

Genesee County Land Bank Authority Blight Elimination Program

Request for Proposals- Environmental Abatement & Disposal of Asbestos and Hazardous Materials on Residential/Commercial Structures in the City of Flint and Genesee County

BID NUMBER: #LB: 15-002 DUE DATE: Tuesday, February 17, 2015 at 3:00 pm EST

As part of partnership between:

Genesee County Land Bank Authority (GCLBA) Michigan State Housing Development Authority (MSHDA) City of Flint Housing Urban Development



TABLE OF CONTENTS

| TABLE OF CONTENTS | 2 |
|---|------------------|
| Request for Proposals- Environmental Abatement & Disposal of Asbestos and Hazardous Materials on Residential/Commercial Structures in the City of Flint/Genesee County. | 3 |
| INTRODUCTION. A. Overview B. Time of Completion C. Term of Contract D. Background E. Federal Regulations | 3 4 4 4 |
| PROFESSIONAL SERVICE REQUIREMENTS A. Scope of Work | |
| EVALUATION CRITERIA AND SCORING | 12 |
| SUBMITTAL REQUIRMENTS A. Minimum Qualifications of Bidders B. Letter of Interest | 13 |
| SELECTION PROCESS | 16 |
| IMPORTANT DATES | 16 |
| QUESTIONS | 17 |
| SUBMITTAL DUE DATE | 17 |
| RFP SUBMITTAL REQUIREMENTS CHECKLIST | 18 |
| ADDITIONAL INFORMATION | 19 |

ATTACHMENTS

- A GENESEE COUNTY BIDDERS INSURANCE CHECK LIST
- B LIST OF REFERENCES (3)
- C CERTIFICATION FORM NOTE
- D CAPACITY & UNIT RATE PRICING BID TAB
- E SECTION 3 CERTIFICATION FORMS
- F CONFLICT OF INTEREST/NON-COLLUSION AFFIDAVIT
- G CERTIFICATION FORM OF BUSINESS ENTERPRISE
- H MEDC COMMUNITY VENTURES FLYER

APPENDICES

- 1 SCOPE OF WORK
- 2 MDEG NESHAP PROGRAM
- 3 MAP AND BOUNDARIES OF TARGET AREAS
- 4 FEDERAL AND COUNTY REGULATIONS
- 5 SAMPLE CONTRACT



• REQUEST FOR PROPOSALS

REQUEST FOR PROPOSALS-ENVIRONMENTAL ABATEMENT & DISPOSAL OF ASBESTOS AND HAZARDOUS MATERIALS ON RESIDENTIAL STRUCTURES IN THE CITY OF FLINT AND GENESEE COUNTY.

INTRODUCTION

A. Overview

Abatement and Disposal of asbestos and hazardous materials of residential structures is being undertaken as an approved eligible activity under the Genesee County Land Bank Authority (GCLBA) Demolition Program. GCLBA invites the submission of proposal from contractors experienced and licensed to conduct the abatement and disposal asbestos and other hazardous materials. Funding sources for services to be provided include but are not limited to:

- Community Development Block Grant
- Neighborhood Stabilization Program
- Hardest Hit Funds

Qualified environmental abatement contractors may submit bids for the Scope of Work defined in this RFP. This proposal will be scored on the evaluation criteria set forth in this RFP. The GCLBA anticipates entering a contract for the Scope of Work set forth herein. Only firms/contractors that are on the GCLBA Approved Contractor lists can respond to RFP's issued by the GCLBA.

Addendums to this RFP can be found at <u>www.thelandbank.org</u> under the tab *Current Bids*. Please check any updates to this proposal.

Companies with demonstrated experience in the scopes of work defined in this RFP and with an interest in making their services available to GCLBA are invited to respond to this RFP. "Respondents" means the companies or individuals that submit proposals in response to this RFP. The Respondent shall be financially solvent and each of its members if a joint venture, its employees, agents or sub-consultants of any tier shall be competent to perform the services required under this RFP document.

GCLBA is seeking to encourage participation by respondents who are MBE/WBE/DVBE or Section 3 business enterprises.

Nothing in this RFP shall be construed to create any legal obligation on the part of GCLBA or any respondents. GCLBA reserves the rights, in its sole discretion, to amend, suspend, terminate, or re-issue this RFP in whole or in part, at any stage. In no event shall GCLBA be liable to respondents for any cost or damages incurred in connection with the RFP process, including but not limited to, any and all costs of preparing a response to this RFP or any other costs incurred in reliance on this RFP. No respondent shall be entitled to repayment from GCLBA for any costs, expenses or



fees related to this RFP. All supporting documentation submitted in response to this RFP will become the property of the GCLBA. Respondents may also withdraw their interest in the RFP, in writing, at any point in time as more information becomes known.

Each respondent is responsible for labeling the exterior of the sealed envelope containing the proposal response with the proposal number, proposal name, proposal due date and time and your firm's name. Late proposals will not be accepted. The proposal request number and due date for this Bid is:

PROPOSAL REQUEST NUMBER: #LB: #15-002

DUE DATE: Tuesday February 17, 2015 @ 3:00 pm EST

All inquiries relating to this RFP should be directed in writing to Lucille James, Demolition Program Manager, Genesee County Land Bank, 452 S. Saginaw Street, 2nd Floor, Flint, Michigan 48502 or **Jjames@thelandbank.org**.

No proposal may be withdrawn for a period of thirty (30) days after submission. Proposals offering less than thirty (30) days for acceptance by the Genesee County Land Bank from the date set for opening will be considered non-responsive and will be rejected.

The GCLBA reserves the right to reject any or all proposals and to waive irregularities or informalities as may be deemed in the GCLBA's interest. It is the GCLBA's intent to award the project to the lowest responsive and responsible contractor for the proposal. The GCLBA may choose to enter into multiple contracts for the same scope of services to ensure that there is enough capacity to complete the work in a timely manner, as required by the funding sources identified.

B. Time of Completion

Any agreement awarded pursuant to this RFP solicitation shall be in accordance with the Scope of Work and compensation as outlined below, and, within a mutually agreed upon expedited timeframe.

C. Term of Contract

It is anticipated that the Respondent(s) will start work on or around February 23, 2015 depending on the readiness of the projects. Any agreement awarded pursuant to this RFP solicitation shall be for a contract period ending October 31,2015, or until the funds are exhausted, whichever comes first. Work will be released in batches with a Notice to Proceed. All work must be completed by and final paperwork and payment requests must be submitted to the Demolition Program Manager by the dates specified in Notice to Proceed.

D. Background

The GCLBA recently received over \$2.0 million dollars from Neighborhood Stabilization Program 2 (NSP2) through the Michigan State Housing Development Authority (MSHDA), Community Development Block Grant (CDBG) funds for



demolition through the City of Flint and Hardest Hit Funds for demolition through MSHDA and the Department of Treasury.

This program will require all demolitions to be completed by end of October 2015. Therefore, GCLBA will be requesting a large volume of work in a short time frame and will need contractors with capacity and the ability to meet quick turnaround deadlines. Contractors are expected to be able to handle the GCLBAs needs and be very responsive to GCLBA staff requests.

E. Federal Regulations and Additional Requirements

This project will comply with all codes, standards, regulations, and workers' safety rules that are administered by federal agencies (EPA, OSHA, and DOT), state agencies (MIOSHA, MDEQ, and DCH), and any other local regulations and standards that may apply.

Proposals shall be responsible for compliance with the following additional requirements:

- 1. Certification Form Note
- 2. Michigan Accredited Asbestos Building Inspector Certification for Company a
- 3. Michigan Accredited Asbestos Certification for workers
- 4. OSHA 40-hour Hazardous Waste Operations Certification (HAZWOPER)
- 5. OSHA 8-hour refresher HAZWHOPER Re-certification
- 6. Laboratory Certificate of Accreditation to ISO/IEC 17025:2005 in accordance with 40 CFR CH.1 (1-1-87 Edition), Part 763, Subpart F, Appendix A, pp.293-299.
- 7. Compliance with MIOSHA Part 602 Asbestos Standards for Construction (as amended June 5, 2013)

http://www.michigan.gov/documents/CIS_WSH_part602_37719_7.pdf

- 8. OSHA 29 CRF 1926- Construction Industry Standards
- 9. 29 CFR 1910.1001, 19326.1101 & 1915.1001 Procedures of Occupational Exposure to Asbestos
- 10. 29 CFR 1910.1200 Hazard Communication
- 11. 40 CFR Part 261- EPA Regulations
- 12. HUD Title X parts 1012-1013
- 13. Federal Labor Standards and Provisions
- 14. Equal Opportunity Clause
- 15. Section 3 Clause (See Attachment E)
- 16. Copeland Anti-kickback Act
- 17. Bidders Insurance Checklist (Attachment A)
- 18. Genesee County Labor Standards



19. And other Regulations Referenced throughout this document and attachments

PROFESSIONAL SERVICE REQUIREMENTS

A. Scope of Work

GCLBA seeks sealed proposals from qualified respondents to provide the scope of services described below for residential buildings located in the City of Flint and Genesee County. See Appendix 3 – Boundaries and Maps. Applicants can respond to the proposal/ scope of services described below (See Appendix 1 for full scope of work):

Summary Scope of Work:

Abatement and disposal of environmentally hazardous materials from Residential/Commercial Structures

During the contract period though, October 31, 2015, GCLBA anticipates the abatement and disposal of environmentally hazardous materials from residential structures across the respective areas until the available funds are exhausted. Due to timing constraints of the blight elimination program GCLBA does not anticipate allowing for any contract extensions.

The purpose of the abatement and disposal is to properly remove environmental hazardous materials/waste concerns associated with the building, or within close proximity to the building, that may require removal and disposal, or other consideration, before a structure is renovated, demolished or deconstructed. (The complete scope of work is available in Appendix 1 and on the Land Banks website: <u>www.thelandbank.org</u>.

1.0 PROJECT/SITE CONDITIONS

A. General Requirements

The work covered by this section includes the mitigation of potentially environmentally hazardous material located on selected tax-reverted residential/commercial properties owned or managed by the Genesee County Land Bank. The purpose of the mitigation is to properly dispose of environmental concerns associated with the residential/commercial properties.

B. Responsibility

It shall be the responsibility of the Contractor to review the attached specifications; the conditions, and the relative difficulty thereof, which are present and that may affect results of the environmental mitigation measures.

C. Knowledgeable Person

It shall be the Contractor's responsibility to assure that the mitigation measures and disposal of material is supervised by individuals certified and knowledgeable on the



State of Michigan and local regulations in such endeavors. Such persons shall comply with the appropriate Federal, State, and local regulations that mandate work practices and shall be capable of performing the work under this contract.

D. Supplying Necessary Items

The Contractor shall be responsible for supplying all labor, material, equipment, services, insurance, bonds, and all incidentals which are necessary or required to perform the Work in accordance with applicable regulations and these specifications.

E. Liability

The Contractor shall assume full responsibility and liability for the compliance with all Federal, State, regional, and local regulations pertaining to work practices, confined spaces, hauling, disposal, and protection of workers and visitors to the site. This shall include Hazard Communication to workers and visitors of the work site (29 CFR 1926.59).

2.0 DESCRIPTION OF WORK

The Work covered by this section includes the mitigation and disposal of environmentally hazardous material/wastes located on residential/commercial properties scheduled for demolition in Genesee County, Michigan.

- A. Hazardous Materials/Waste Disposal
 - 1. Each residential/commercial building that has been identified may contain but is not limited to the presence of hazardous materials/waste including listed below:
 - Paint
 - Pesticides/Herbicides
 - Fluorescent Light Bulbs
 - Fluorescent Light Fixture Ballasts
 - Mercury Switches
 - Fuels/Solvents
 - Underground Storage Tanks

These materials shall be properly removed from the structures, packed, and disposed of by current regulations.

2. The pre-demolition inspection will document the presence of each material/waste identified, the location and quantity of each material/waste.



3. Photographs will be provided for each property identifying hazardous materials/wastes.

3.0 PRE-WORK SUBMITTALS

The Contractor will submit a Work Plan to the Professional to include the following:

A. Work Plan

- 1. Schedule and sequence of work.
- 2. Sampling and analysis protocols.
- 3. Quality Control
- 4. Submittals
- 5. Health and Safety Plan
- 6. Health and Safety personnel and assignments
- 7. Site Specific Health and Safety procedures

B. Safety Plan

A written Health and Safety Plan (HASP) shall be submitted prior to the start of Work. The HASP must be prepared to comply with the appropriate Federal, State, and local regulations, which mandate work practices. This plan must be submitted in writing to the Demolition Program Manager prior to the start of any site work.

4.0 HAZARDOUS WASTE DISPOSAL

Lab Pack and properly dispose of hazardous waste identified during the environmental inspections. Include laboratory analysis for characterization if necessary. (55 gallon drums properly labeled shall be used for packing material)

5.0 **TECHNICAL** (See Appendix 1: #5 Scope of Work for Asbestos Abatement) A. Description

Environmentally Hazardous Material Removal and Disposal

- It shall be the responsibility of contractor to remove and dispose of material identified in pre-demolition of structures as being environmentally hazardous.
- B. Summary

This Section includes the following:

1. Removal and disposal of potentially environmentally hazardous material.



C. Submittals

- 1. Landfill records for record-keeping purposes indicating receipt and acceptance of hazardous wastes by a landfill facility licensed to accept hazardous wastes.
- 2. All properties must be listed on individual waste manifest receipt.
- 3. Landfill receipts/waste manifests must be submitted to the Land Bank within 35 days.
- 4. Payments will not be processed without receipt of waste manifest documenting proper disposal of waste.
 - 1. Request for Payment Packet must include:
 - a. Request for Final Payment
 - b. Sworn Statement
 - c. Waivers of Lien from yourself, as well as all subcontractors listed on Sworn Statement
 - d. Certified Payroll
 - e. Invoice on Contractor's Letterhead
 - f. NESHAP Notification
 - g. Field Report/Daily Log
 - h. Trucking Log
 - i. Before and After Photographs of the site (labeled)
 - If sub-contracting, you must provide proof that the subcontractor is in compliance with the Michigan Workers' Disability Compensation Act requirements and appropriately licensed.
 - k. Waste Manifest- Indicate it is Type II landfill
- D. Hazardous Conditions
 - Structures identified in future bid documents will have been found to contain potentially environmentally hazardous material as provided by the pre-demolition inspector. The contractor will be required to remove and dispose of such material as directed by owner/owners representative.



- 2. The pre-demolition inspection will have identified potentially environmentally hazardous material. These items may include but not be limited to the following: flammables, fuels/waste oils, thinners/paints/solvents; underground storage tanks; pesticides; mercury switches, aerosol cans, fluorescent light bulbs, etc. These items are to be removed and disposed by a licensed contractor familiar with the proper procedures. These materials are required to be characterized and placed with like materials in clearly marked 55 gallon drums and disposed of properly prior to any site demolition work.
- 3. Contractor shall supply Owner a copy of landfill and disposal receipts.

E. CERTIFICATION OF PROPERTY

- 1. Contractor shall notify owner/owner's representative in writing when each specific listed property has been mitigated of potentially environmentally hazardous material within 24 hours of completion of said work.
- Contractor shall revise Notification of Intent to Renovate/Demolish through the One Stop Submittal website and upload pictures certifying the completion of mitigation of hazardous materials. (See Attachment E)

6.0 USE OF WATER

- A. Water must be on site, either through a water truck provided by a contractor or Hydrant rental to water mist, temporary enclosures, and other suitable methods to limit the spread of dust and dirt. Comply with governing environmental protection regulations.
 - a. The City of Flint is no longer providing Hydrant Meter "Rental" Agreements for the use of City water. Any contractor that is illegally using the City of Flint water/fire hydrants will be debarred by the Genesee County Land Bank.
- B. Adequately Wet- As defined in 40 CFR Part 61, Subpart M, sufficiently mix or penetrate with liquid to prevent the release of particulates from the source material. Continue wetting asbestos-containing material (ACM) if visible emissions are encountered during abatement activities. When uncertainties arise, continue wetting material until uncertainties diminish.



C. Do not create hazardous or objectionable conditions, such as ice, flooding, and pollution, when using water.

7.0 LIQUIDATED DAMAGES.

CONTRACTOR and the GCLBA recognize that time is of the essence for Α. this Contract and that GCLBA will suffer financial loss if the Work is not completed within the times specified in the Term of Contract, plus any extensions thereof allowed in accordance of Contract. The parties also recognize the delays, expense, and difficulties involved in proving in a legal or arbitration proceeding the actual loss suffered by GCLBA if the Work is not completed on time. Accordingly, instead of requiring any such proof, GCLBA and CONTRACTOR agree that as liquidated damages for delay (but not as a penalty), CONTRACTOR shall pay GCLBA \$250.00 for each day that expires after the time specified in Notices to Proceed, as well as Term of Contract for Substantial Completion until the Work is substantially complete. After Substantial Completion, if CONTRACTOR shall neglect, refuse, or fail to complete the remaining Work within the Contract Time or any proper extension thereof granted by GCLBA, CONTRACTOR shall pay GCLBA \$250.00 for each day that expires after the time specified in the Term of Contract for completion and readiness for final payment until the Work is completed and ready for final payment.



EVALUATION CRITERIA AND SCORING

The GCLBA will evaluate the qualifications received and identify the submittals that are the most responsive, responsible and offer the best service to the GCLBA. The GCLBA will consider consultant qualifications, financial viability, project references, and experience with comparable projects. Specifically, each Qualifications package will be reviewed based on the following selection criteria:

A. PROPOSAL/EVALUATION CRITERIA:

| Evaluation Factors | Maximum Points |
|--|-------------------|
| Ability to Meet Production Goals within Timelines | 40 |
| The bidder's demonstration of understanding of scope of work, readiness to proceed and availability to complete work assigned within timeframes required. | |
| HUD Section 3 | 5 |
| Contractor provides letter from the City of Flint or Genesee County Metropolitan Planning Commission certifying them as a Section 3 Business Concern | |
| Local Contractor | 5 |
| Points awarded to contractors that are located in Genesee County | |
| Price | 50 |
| The ability to demonstrate reasonable costs in performing scope of work identified in the RFP. | |



SUBMITTAL REQUIRMENTS

RFP responses must be submitted both via hard copy and electronic copy. Each respondent shall submit one (1) original, one (1) additional copy of application and one flash drive containing a PDF copy of the following documents in a clear, legible, 12 point font, and 8.5 by 11 inch format. Responses not submitted via hard copy will not be considered. Respondents are advised to adhere to the Submittal Requirements. Failure to comply with the instructions of this RFP will be cause for rejection of submittals.

Bidders may, without prejudice to himself, withdraw Bid/Tender after it has been submitted, provided the request for such withdrawal is received in writing before time set for opening. Verbal communication is not acceptable. After opening, no Bid/Tender may withdraw for period indicated.

Before submitting a proposal, each Bidder shall inspect the site of the proposed work to arrive at a clear understanding of the conditions under which the work is to be done. He will be held responsible for having compared the premises with the drawings and specifications, and to have satisfied himself/herself as to all conditions affecting the execution of the work.

If Bidder has an **approved prequalification packet** on file the following documents do not need to be included with submittals:

- Certificate of Good Standing
- Evidence of Insurance (Genesee County Land Bank named as an insured)
- Asbestos Abatement Licenses/Certifications, for company and workers
- Conflict of Interest Statement & Supporting Documentation
- Any other State License and/or Certification that is deemed necessary

If there are any changes with the documents or renewals, it is the contractor's responsibility to submit the correct documents to the GCLBA in a timely manner.

GCLBA reserves the right to seek additional information to clarify responses to this RFP. Each response must include the following:

A. Minimum Qualifications of Bidders

These documents must be submitted and acceptable before GCLBA will review the Experience and Capacity proposal:

- Evidence of Financial Stability: The bidder shall be financially stable and has the financial wherewithal to carry out the requirements of this solicitation. All respondents shall include two years of Company tax returns and a most recent financial statement provided by their accountant or a letter from their accountant stating evidence of financial stability with the proposal response. This information will assist GCLBA in determining the Respondent's financial condition. GCLBA is seeking this information to ensure that the proposer's have the financial stability and wherewithal to assure good faith performance.
- License & Certificate: The bidder must be a licensed Asbestos Abatement Contractor by the State of Michigan in the name of principal and if co-partnership. (The person/company that is issued the License and/or Certificate by the State of Michigan must be an entity that applies to be added to the prequalified list.)



- 3. Evidence of Insurance: The bidder must have Commercial General Liability with limits not less than: Premises/operations \$1,000,000 per occurrence with \$2,000,000 aggregate; Workers Compensation Statutory limits of Michigan; Employers Liability with limits \$100,000 accident/disease, \$500,000 policy limit, disease; Automobile Liability with limits not less than \$1,000,000 combined single limit each accident-Owned, hired, nonowned; and, Professional Liability with limits not less than \$1,000,000 per occurrence \$600,000 including errors & omissions \$200,000 per occurrence \$600,000 in aggregate for Medical Malpractice. A certificate of insurance must be included with submission of qualifications. (See Attachment A for Bidder's Insurance Checklist) GCLBA must be listed as an additional insured.
- 4. <u>Certificate of Good Standing (Corporation) or Certificate of Existence:</u> The bidder shall provide a Certificate of Good Standing (Corporation) or Certificate of Existence (Limited Liability Company) issued by the Michigan Department of Licensing and Regulatory Affairs Corporations, Securities & Commercial Licensing Bureau. (If Respondent is a joint venture, a Certificate of Good Standing or Certificate of Existence, as applicable, must be submitted for each entity comprising the joint venture.)
- 5. <u>Experience</u>: Bidders must have a minimum of five* (5) years of proven experience providing professional licensed demolition services. **Required by the State of Michigan.*
- 6. <u>Bid, Performance and Payment Bond:</u> Bidders must have the ability to secure a Bid Bond in the amount of five (5%) of their bid amount and *a Performance Bond and Payment Bond,* if awarded, in an amount equal to one hundred percent (100%) of the total contract amount. Surety on such bonds shall be by a bona fide company authorized to do business in the State of Michigan. *Bond requirement shall be increased consistent with any contract amount increase.*
- 7. <u>Conflict of Interest Statement & Supporting Documentation:</u> The Respondent shall disclose any professional or personal financial interests that may be a conflict of interest in representing the GCLBA. In addition, all Respondents shall further disclose arrangement to derive additional compensation from various investment and reinvestment products, including financial contracts.
- 8. <u>Debarment and Suspension:</u> The Respondent certifies to the best of its knowledge and belief that it, its agents, and its subcontractor(s):
 - a. Are not presently debarred, suspended, proposed for debarment, and declared ineligible or voluntarily excluded from covered transactions by any federal department or the State.
 - b. Have not within a three-year period preceding this Contract been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, MLB, or local) transaction or contract under a public transaction, as defined in 45 CFR 1185; violation of federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.



- c. Are not presently indicted or otherwise criminally or civilly charged by a government entity (federal, State, or local) with commission of any of the offenses enumerated in subsection (b).
- d. Have not within a three-year period preceding this Contract had one or more public transactions (federal, State, or local) terminated for cause or default.
- e. Will comply with all applicable requirements of all other State or federal laws, executive orders, regulations, and polices governing this program.
- 9. Other State License and or Certification:
 - a. Hazardous Waste Operations and Emergency Response (HAZWOPER) Certification
 - b. Any other State License and/or Certification that is deemed necessary to complete the Scope of Work as described.
- **10.**<u>Capacity:</u> The bidder must have the capacity to complete number projects that is required by the GCLBA *on a weekly basis.*
 - a. Asbestos and Hazardous Material Abatement: Complete ten (10) or more environmental mitigation and disposal projects per week.

B. Letter of Interest

Please submit a Cover Letter of Interest on your firms letterhead signed by a duly authorized officer or representative of the Respondent, not to exceed two (2) pages in length. The Letter of Interest must also include the following information:

- 1. The principal place of business and the contact person, title, telephone/fax numbers and email address.
- 2. A brief summary of the qualifications of the Respondent and team. Please ensure you are including information for GCLBA to assess your qualifications in regards to the scoring criteria set forth in this RFP.
- 3. Description of organization (i.e. Corporation, Limited Liability Company, or Joint Venture).
- 4. The names and business addresses of all Principals of the Respondent. For purposes of this RFP "Principals" shall mean persons possessing an ownership interest in the Respondent.
 - If the Respondent is a partially owned or fully-owned subsidiary of another organization, identify the parent organization and describe the nature and extent of the parent organization's approval rights, if any, over the activities of the Respondent.
- 5. Experience and capacity to implement the scope of work described in Scope of Services. Please ensure you are including information for GCLBA to assess your qualifications in regards to the scoring criteria set forth in this RFP.
- Familiarity with the GCLBA and basic understanding of programs (see <u>www.thelandbank.org</u> for more information) including previous experience with other Land Banks.



7. The Signature Page attached hereto at the end of this RFP and incorporated herein by reference must be signed by Respondent and attached to the Letter of Interest

SELECTION PROCESS

The Selection Committee comprised of GCLBA staff will review qualifications in accordance with the evaluation criteria set forth herein and Housing Urban Development Community Development Block Grant and Michigan State Housing Development Authority – Neighborhood Stabilization Program Two objectives and policies. Proposals that are submitted timely and comply with the mandatory requirements of the RFP will be evaluated in accordance with the terms of the RFP. Any contract resulting from this RFP will not necessarily be awarded to the vendor with the lowest price. Instead, contract(s) shall be awarded to vendor(s) whose proposal(s) received the most points in accordance with criteria set forth in RFP.

| Bids Due | Tuesday, February 17, 2015 | | | |
|--|--|--|--|--|
| Notice of Award | Thursday, February 19, 2015 | | | |
| Contract Signed | On or around Friday, February 20, 2015 | | | |
| Start Work | On or around Monday, February 23, 2015 | | | |
| Contract Ends | On or before October 31, 2015 | | | |
| Final Paperwork and Payment Request | GCLBA pay on a net 30 day cycle upon receiving a <u>COMPLETE</u> payment request packet. | | | |
| | Notice to Proceed - Properties will be released in batches | | | |
| | Timelines/schedules will be specified in Notice to Proceeds. | | | |

IMPORTANT DATES



QUESTIONS

Questions regarding this RFP should be submitted in writing via email to **Jjames@thelandbank.org**.

SUBMITTAL DUE DATE

Only firms/contractors that are the on the GCLBA Approved Contractor lists can respond to RFP's issued by the GCLBA.

Responses to this RFP are due by 3:00 pm on Tuesday, February 17, 2015. Each Respondent is responsible for labeling the exterior of the sealed envelope containing the proposal response with the proposal number, proposal name, proposal due date and time, and your firm's name. Hard copies and must be delivered to:

> Lucille James, Demolition Program Manager Genesee County Land Bank Authority 452 S. Saginaw St. 2nd Floor Flint, MI 48502



RFP SUBMITTAL REQUIREMENTS CHECKLIST

Please provide Checklist with response to RFP.

- (If documentation is on file please verify dates and numbers below where required*)
 - Please provide the Submittal Requirements as stated. This section provides instruction for the written portion of your proposal. It will be comprised of the following sections:
 - Section B: Letter of Interest
 - □ Certification Form Note
 - Certificate of Good Standing* (Corporation) or Certificate of Existence (Limited Liability Company) issued by the Michigan Secretary of State (If Respondent is a joint venture, a Certificate of Good Standing or Certificate of Existence, as applicable, must be submitted for each entity comprising the joint venture.)
 - **Evidence of Insurance* GCLBA must be listed as an insured**
 - o Date expires: _____
 - Asbestos Abatement Licenses/Certifications*,
 - Expiration Date: _____ Issued to: _____
 - OSHA HAZWOPER Certification *
 - Expiration Date: _____ Issued to: _____
 - **Evidence of Financial Stability*** Two years tax returns (Current)
 - □ References (Attachment B)
 - Conflict of Interest Statement & Supporting Documentation*
 - Description of Company
 - □ Capacity & Unit Rate Pricing Bid Tab/Pricing Proposal (Attachment D)
 - □ Local Hiring, HUD Section 3, if applicable (Attachment E & G) or Section 3 letter from the City of Flint or Genesee County, MBE/WBE,DVBE
 - □ RFP Submittal Requirements Checklist
 - Any other State License and/or Certification that is deemed necessary
 - Received Addendum(s):_____

** Some of the submittal requirements are included in the attachments.



ADDITIONAL INFORMATION

ATTACHMENTS

- A GENESEE COUNTY BIDDERS INSURANCE CHECK LIST
- B LIST OF REFERENCES (3)
- C CERTIFICATION FORM NOTE
- D UNIT RATE PRICING BID TAB
- E SECTION 3 CERTIFICATION FORMS
- F CONFLICT OF INTEREST/NON-COLLUSION AFFIDAVIT
- G CERTIFICATION FORM OF BUSINESS ENTERPRISE
- H MEDC COMMUNITY VENTURES FLYER

APPENDICES

- 1 SCOPE OF WORK
- 2 MDEQ NESHAP PROGRAM
- 3 MAP AND BOUNDARIES OF TARGET AREAS
- 4 FEDERAL AND COUNTY REGULATIONS
- 5 SAMPLE CONTRACT



ATTACHMENT A: GENESEE COUNTY BIDDER'S INSURANCE CHECKLIST

Coverages Required

- 1. Workers' Compensation
- 2. Employers Liability
- 3. General Liability 1,000,000/OCC/AGG
- 4. Professional liability
- 5. Products/Completed operations
- 6. Contractual liability
- 7. Explosion, Collapse, Subsidence
- 8. Automobile liability Owned, hired, nonowned
- 9. Authoritys and Contractors Protective

Limits (Figures denote minimums)

\$500,000 or Statutory limits of Michigan whichever is greater \$100,000 accident/disease \$500,000 policy limit, disease Including Premises/operations \$1,000,000 per occurrence with \$2,000,000 addredate \$1,000,000 including errors & omissions \$200,000 per occurrence \$600,000 in aggregate for Medical Malpractice \$1,000,000 per occurrence with \$2,000,000 aggregate \$1,000,000 general aggregate (gen. agg.) Excess Policy with limits at least \$2,000,000 \$1,000,000 combined single limit each accident-Owned, hired, nonowned

- 10. Genesee County named as an additional insured on other than workers' compensation via endorsement. A copy of the endorsement must be included with the certificate.
- 11. Cancellation notice is to read: Should any of the above described policies be cancelled before the expiration date thereof, the issuing insurer will mail 30 days written notice to the certificate holder named to the left or 10 day notice for non-payment of premium.
- 12. The certificate must state bid number and title

A copy of the insurance certificate with the Genesee County Land Bank listed as a certificate holder is required and must be attachment to the response to this proposal.

Bidder's Statement

I understand the insurance requirements and will comply in full if awarded the contract.

Bidder

Signature



ATTACHMENT B: LIST OF REFERENCES (3)

| Reference #1: Company/Municipality: | | | |
|--|--------|--------|--|
| Contact Person: | | | |
| Address: | | | |
| City: | State: | Zip: | |
| Telephone: | Fax: | | |
| Email: | | | |
| Type of Project: | | | |
| Budget: | | | |
| Reference #2: Company/Municipality: | | | |
| Contact Person: | | Title: | |
| Address: | | | |
| City: | State: | Zip: | |
| Telephone: | Fax: | | |
| Email: | | | |
| Type of Project: | | | |
| Budget: | | | |
| Reference #3: Company/Municipality: | | | |
| Contact Person: | | Title: | |
| Address: | | | |
| City: | State: | Zip: | |
| Telephone: | Fax: | | |
| Email: | | | |
| Type of Project: | | | |
| Budget: | | | |

ATTACHMENT C: CERTIFICATION FORM NOTE

THIS PAGE MUST BE COMPLETED AND INCLUDED WITH THE SUBMITTAL CERTIFICATION

The undersigned hereby certifies, on behalf of the Respondent named in this Certification (the "Respondent"), that the information provided in this RFP submittal to GCLBA is accurate and complete and I am duly authorized to submit same. I hereby certify that the Respondent has reviewed this RFP in its entirety and accepts its terms and conditions.

| (Name of Respondent) | |
|--|---|
| Will be responding to this RFP. | |
| Will not be responding to this RFP, b | ut to remain on the Genesee County Land |
| Bank approved contractors list. (Pleas | se return only this form) |
| | |
| (Signature of Authorized Representative | |
| (Typed Name of Authorized Representative) | |
| (Title) | |
| (Date) | |
| Email: | Phone: |
| Federal Identification Number: | License Number: |
| NAME OF AUTHORIZED REPRESATIVES FOR SUBCONTRA | ACTORS: |
| (Typed Name of Subcontractor's Authorized Representati | ve) (Title) |
| (Typed Name of Subcontractor's Authorized Representati | ve) (Title) |
| | ve) (Title) |

ATTACHMENT D: CAPACITY & UNIT RATE PRICING BID COVERSHEET & BID TAB

| Company Name: |
|--|
| Statement of Experience |
| Years of Company Experience: |
| Years of Individual Experience: |
| Licenses, Certificates, Accreditations held by firm and/or employees (Provide documentation): |
| |
| |
| The qualification of assigned project staff and subcontracts, including: |
| Relevant professional and educational experience (Provide documentation on attached sheet) |
| Identification of specific staff individuals with experience managing demolition projects: |
| |
| |
| |
| |
| Provide three (3) examples of projects that are similar in nature to projects described in the RFP. |
| |

Demonstration of Capacity

| Number of abatement projects completed in a week period: 10 Other | □ 15 □ | 20 |
|--|------------|----|
| Number of employees: | | |
| List of equipment (can attach list if need): | | |
| | | |
| Subcontractor | | |
| Will you be using a sub-contractor? | | |
| Sub-contractor Authorized Representative: | | |
| Sub-Contractor Years of Experience: | | |
| Sub-Contractors License or Certification: | | |
| Sub-Contractor's Number of employees: | | |
| List of equipment (can attach list if need): | | |
| | | |
| | | |
| Identification of landfills and disposal sites who will participate in the | nroiect: | |
| included of and inspose sites who will participate in the | , project. | |

I certify that I have the necessary equipment and staffing available in order to complete the Scope of Work outlined in this bid. I certify that I have read the Scope of Work included in this bid.

Signed this ______ day of ______, _____

(Name of Contractor/ Authorized Representative)

(Signature of Contractor / Authorized Representative)

(Contractor Address)

(Phone)

(Email)

BID/TENDER FORM #LB 15-002

SUBMITTED TO: Genesee County Land Bank 452 S. Saginaw Street Flint, Michigan 48502

FOR: Invitation to Bid #LB 15-002 Abatement and Disposal of asbestos and hazardous materials of residential structures in the City of Flint and Genesee County:

| DATE: | |
|--------------------|--|
| NAME OF BIDDER: | |
| ADDRESS | |
| TELEPHONE: | |

TO: Genesee County Land Bank Authority (hereinafter called "GCLBA")

Gentlemen:

The Bidder, in compliance with your invitation for bids for the Abatement and Disposal of asbestos and hazardous materials of residential structures in the City of Flint and Genesee County, having examined Bid #LB: 15-002 prepared by the Genesee County Land Bank, and other related documents and being familiar with site of proposed work, and with all conditions surrounding demolition of the listed property including availability of materials and labor, hereby propose to furnish all labor, materials, tools, equipment, machinery, equipment rental, transportation, superintendence, perform all work, provide all services, and to perform all work in accordance with Bid #LB: 15-002, within time set forth herein, at prices stated below. These prices are to cover all expenses incurred in performing work required under Scope of Work, of which this Bid/Tender is a part.

Successful bidder agrees to provide performance and payment bonds written by surety acceptable to GCLBA; made in favor of GCLBA as obligee.

The Bidder recognizes that the GCLBA may award the bid packages separately and not as a total contract.

UNIT PRICE FOR ABATEMENT AND DISPOSAL WORK

| Item | ers must provide a unit rate price for: Description | Unit | Unit Price |
|------|--|-------------|------------|
| No. | Description | Onit | Unit Price |
| 1 | Sprayed-on Fireproofing | Square Foot | |
| 2 | Hard Wall/Ceiling Plaster (all layers, metal or wood lathe) | Square Foot | |
| 3 | Soft/Decorative Plaster (all layers, including substrate if necessary) | Square Foot | |
| 4 | Popcorn or Sprayed-on Ceiling or Wall Texture (all layers, including substrate if necessary) | Square Foot | |
| 5 | Drywall/Mud Compound | Square Foot | |
| 6 | Thermal System Insulation (TSI) Straight Pipe < 6" diameter | Linear Foot | |
| 7 | Thermal System Insulation (TSI) Straight Pipe > 6" to 12" diameter | Linear Foot | |
| 8 | Thermal System Insulation (TSI) Straight Pipe > 12" diameter | Linear Foot | |
| 9 | TSI Mud Fitting < 6" diameter | Each | |
| 10 | TSI Mud Fitting > 6 – 12" diameter | Each | |
| 11 | TSI Mud Fitting > 12" diameter | Each | |
| 12 | Duct Insulation (cloth or paper) | Square Foot | |
| 13 | Duct Insulation (fiberglass with ACM seam mud) | Square Foot | |
| 14 | Undercoated Sink | Each | |
| 15 | Fire Door | Each | |
| 16 | Floor Tile Only (any size) | Square Foot | |
| 17 | Floor Tile and Mastic (any size, any mastic type) | Square Foot | |
| 18 | Linoleum/Resilient Sheeting | Square Foot | |
| 19 | Linoleum/Resilient Sheeting and Mastic (any type) | Square Foot | |
| 20 | Window with associated caulk and/or glazing (any size including frame) | Each | |

| 21 | Furnace, boiler, or tank insulation (mud and jacket) | xet) Square Foot | | |
|--|---|----------------------------------|-------------|------------|
| 22 | Transite (Panels, Siding or Board) | Square Foot | | |
| 23 | Fireproof Panels | 5 | Square Foot | |
| 24 | Asphalt Brick Siding (e.g., Insul-Brick, Brick-Kote, etc.) | 5 | Square Foot | |
| 25 | Electrical Panel | E | Each | |
| 26 | Glued-on ceiling tiles (any size) and glue pods | \$ | Square Foot | |
| 27 | Construction Adhesives/other glue pods | 5 | Square Foot | |
| 28 | Cove Base | 5 | Square Foot | |
| 29 | Vermiculite Insulation | (| Cubic Foot | |
| 30 | Miscellaneous Asbestos Debris (any type, total quantity | | | |
| 31 | Cementitious Materials | 9 | Square Foot | |
| 32 | Roofing/Flashing/Tar (any type) | Square Foot | | |
| 33 | Light Fixture Heat Shields | E | Each | |
| 34 | Foundation, wall or block caulk | Linear Foot | | |
| | | | | |
| 35 | Vapor barriers (any type) | 9 | Square Foot | |
| | | 9 | Square Foot | |
| Hazaı | rdous Material Unit Rate Schedule | | Square Foot | |
| | rdous Material Unit Rate Schedule | y Init | Square Foot | Unit Price |
| Hazaı Item | rdous Material Unit Rate Schedule Description U | | Square Foot | |
| Hazaı Item No. | rdous Material Unit Rate Schedule Description U PCB or other ballasts E | Init | | |
| Hazaı Item No. 36 | rdous Material Unit Rate ScheduleDescriptionUPCB or other ballastsEFluorescent light tubes, >4'E | Init ach | | |
| Hazar Item No. 36 37 | rdous Material Unit Rate ScheduleDescriptionUPCB or other ballastsEFluorescent light tubes, >4'EFluorescent light tubes, 4' or lessE | Init ach ach | | |
| Hazar Item No. 36 37 38 | rdous Material Unit Rate ScheduleDescriptionUPCB or other ballastsEFluorescent light tubes, >4'EFluorescent light tubes, 4' or lessEMercury thermostats or switchesE | Init ach ach ach | | |
| Hazar Item No. 36 37 38 39 | rdous Material Unit Rate ScheduleDescriptionUPCB or other ballastsEFluorescent light tubes, >4'EFluorescent light tubes, 4' or lessEMercury thermostats or switchesEMisc household chemical containersE | Init ach ach ach ach | | |
| Hazar Item No. 36 37 38 38 39 | rdous Material Unit Rate ScheduleDescriptionUPCB or other ballastsEFluorescent light tubes, >4'EFluorescent light tubes, 4' or lessEMercury thermostats or switchesEMisc household chemical containersECFC (refrigerator, freezer, any size)E | Init ach ach ach ach | | |

| 44 | Motor oil (Used/unused) | Container |
|----|---|-----------|
| 45 | Gas cylinders (any size and type including, but not | Each |
| | limited to: propane, oxygen, acetylene, etc.) | |
| 46 | High pressure light fixtures (sodium, mercury | Each |
| | vapor, etc.) | |
| 47 | Heating Oil | Gallon |
| 48 | Miscellaneous Aerosol Containers | Each |
| 49 | Car/vehicle battery | Each |
| 50 | Assorted batteries for household equipment | Each |
| 51 | Ammunition | Each |
| 52 | Bicycle tires (small) | Each |
| 53 | Automobile or truck tires (medium) | Each |
| 54 | Semi truck or tractor tires (large) | Each |
| 55 | Television, microwave, computer monitor | Each |
| 56 | Smoke detector | Each |
| 57 | Paint cans (latex, oil, etc. any size) | Each |
| 58 | Medication | Container |
| 59 | Medical waste/ Needles | Each |
| 60 | Lawn mowers/snow blowers (or other small engine item) | Each |
| 61 | Automobile engine | Each |
| 62 | Vehicle gas tank | Each |
| 63 | Gas cans (6-gallons or less) | Each |
| 64 | Empty 55-gallon drums | Each |
| 65 | 55-gallon drum with liquid | Each |
| 66 | 15-gallon drum with liquid | Each |

| 67 | 250 gallon fuel/heating oil tank, not including oil | Each | |
|-------------|---|---------------------|------------|
| 68 | Ethylene glycol (one gallon) (antifreeze) | Each | |
| 69 | Fire extinguishers | Each | |
| 70 | Leaf blowers/weed whackers | Each | |
| 71 | Load, transport and dispose of non-hazardous contaminated soils | Cubic Yard | |
| 72 | Unknown waste material characterization (TCLP) | Per Waste Stream | |
| 73 | Unknown waste disposal | Per gal | |
| Mobi | lization Material Unit Rate Schedule | | |
| ltem No. | Description | Unit | Unit Price |
| 74 | Mobilization | Per Property | |
| | der is aware of additional Unit Prices not described at iption and pricing of items in following table: | bove, Bidder may | provide a |
| Addit | ional Material Unit Rate Schedule | | |
| ltem No. | Description | Unit | Unit Price |
| 75 | Pumping of Water | Per hour | |
| 76 | Debris clean-up for abatement access | Per hour | |
| 77 | Disposal of non-ACM debris resulting from debris cleanup | Cubic foot | |
| 78 | Third Party Air Clearance | Per house | |
| 79 | | | |
| 80 | | | |
| 81 | | | |

Bidder Name:

Bidder, if awarded a Contract, hereby agrees to commence work under this contract on or around February 23, 2015. Properties/projects will be release to Contract(s) in batches and to fully complete on or before the timelines/schedules will be specified in each Notice to Proceed as issued.

Bidder understands that the GCLBA reserves right to reject any or all Bid/Tenders and to waive any informalities or irregularities herein.

In the event a structure or structures itemized on this bid is destroyed or substantially destroyed by fire or other calamity beyond its present condition as determined by the Land Bank, at any time prior to actual abatement, the GCLBA reserves the right to remove the structure from the bid; or in the event of bid award, to remove the structure(s) from the award and reduce the price by the Contractor's bid for that structure(s).

Upon notice of acceptance of this Bid/Tender, bidder will execute Contract Agreement and deliver properly executed insurance certificates, Performance and Payment Bonds to GCLBA within 10 days.

Bidder acknowledges receipt of following addenda:

If awarded a contract, bidder's surety will be (name of Surety Company).

ADDRESS, LEGAL STATUS, AND SIGNATURE OF BIDDER

The undersigned does hereby designate the address, given below, as the legal address to which all notices, directions, or other communications may be served or mailed.

| P.O. Box (if applicable <u>)</u> | | | |
|--|---------------------------|--------------------------|-------------------|
| Street | | | |
| City | State | Zip Code | |
| Phone | Fax | | - |
| The undersigned does hereby de | clare that it has the leg | al status checked belo | w. |
| | Individual | | |
| | Co-Partnership | | |
| | Corporation Incor | porated under the law | s and State |
| of | | | |
| The names and address of all per <u>NAME</u> | sons indicated as partr | ners in this Bid Proposa | l are as follows: |
| This Bid Proposal is submitted in | the name of: | | |
| (Name of Contractor) | | | |
| Ву | | | |
| Title | | | |
| Signed and sealed thisD | ay of | 20 | |
| INSTRUCTIONS: Submit this for | rm to GCLBA. | | |
| END OF SECTION | | | |

ATTACHMENT E: Section 3 Clause and City of Flint and the U.S. Department Housing and Urban Development (HUD) Section 3 Business Certification Program Information

To become Section 3 Certified, bidders can use either Option A or Option B, as provided below:

Option A: City of Flint Section 3 Business Certification Program - Contact City of Flint's Department of Community and Economic Development at (810) 766-7436 for information regarding their Section 3 Business Certification Program. Download the following forms from the Genesee County Land Bank's website for the City of Flint's Section 3 Certification Program.

City of Flint Section 3 Certification Program forms are as follows:

- Certification for Resident Seeking Section 3 Training and Employment
- Mott Workforce Development Contact Information Sheet
- Certification for Business Concern Seeking Section 3 Preference in Contracting and Demonstration of Capacity
- Genesee County Land Bank Section 3 Reporting form (Program requirement regardless of contractors Section 3 status, all contractors must fill out this form with payment requests)

SUBMIT THESE FORMS TO THE CITY OF FLINT DEPARTMENT OF COMMUNITY AND ECONOMIC DEVELOPMENT TO BECOME SECTION 3 CERTIFIED

Option B: U. S. Department of Housing and Urban Development (HUD) - To become a Section 3 certified business, bidders are encouraged to access HUD's website at http://portal.hud.gov/hudportal/HUD?src=/section3businessregistry.

The website allows bidders to self-register as a Section 3 business by completing an on-line "Register for Section 3 Self Certification" form. Within two weeks of completing the form, HUD will either mail or email the bidder's Section 3 Certification forms. If needed, bidders can also, contact HUD at the following address, telephone number, and email address for additional information:

U.S. Department of Housing and Urban Development Economic Opportunity Division, Region V 451 Seventh Street, SW Room 5232 Washington, DC 20410 Bruce Bailey Bruce.e.bailey@hud.gov (202)402-6249

GENESEE COUNTY LAND BANK IS ACCEPTING LETTERS FROM THE U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT TO VERIFY SECTION 3 CERTIFICATION

SUBMISSION OF LOW-INCOME EMPLOYEE INFORMATION:

Bidders are required to submit the following information with their RFP regarding their low-income employees:

- a. List of low-income employees
- b. Date of hire
- c. Position

Samples of type of eligible Section 3 positions are as follows:

Construction: cement/masonry, demolition, electrical, engineering, fencing, heating, machine operation, painting, and surveying;

Administrative Management: accounting, payroll, research, bookkeeping, purchasing, and word processing;

Services: marketing, janitorial, photography, catering, landscaping, printing, computer/information, manufacturing, and transportation.

| Section 3 Maximum Income Limits | | | | | | | |
|---------------------------------|----------|----------|----------|--|--|--|--|
| | | | | | | | |
| Income (30%) | (50%) | (60%) | | | | | |
| One Person | \$11,200 | \$18,700 | \$21,850 | | | | |
| Two Person | \$12,800 | \$21,350 | \$25,000 | | | | |
| Three Person | \$14,400 | \$24,000 | \$28,100 | | | | |
| Four Person | \$16,000 | \$26,650 | \$31,200 | | | | |
| Five Person | \$17,300 | \$28,800 | \$33,700 | | | | |
| Six Person | \$18,600 | \$30,950 | \$36,200 | | | | |
| Seven Person | \$19,850 | \$33,050 | \$38,700 | | | | |
| Eight Person | \$21,150 | \$35,200 | \$41,200 | | | | |

ATTACHMENT F: CONFLICT OF INTEREST / NON-COLLUSION AFFIDAVIT

I, ______ (Name, Title) of ______ (Contractor/Company Name) hereinafter referred to as the "Contractor," certify by my signature below that I am authorized to submit the unit pricing and bid amount for consideration by the Genesee County Land Bank Authority regarding Request for Proposal Number ______. I am further authorized to sign this affidavit on behalf of my company, its owner, directors and officers.

I certify that:

- The Contractor is fully aware that this contract is wholly or partially federally funded, and further, by submission of the bid or proposal that the individual or form certifies that there is no conflict of interest with any public official, employee, agency, commission, or committee of the Charter Township of Flint or of the Genesee County Land Bank Authority.
- 2. This company, corporation, partnership or individual did not prepared this proposal in collusion with any other provider and the contents of this proposal as to prices, terms or conditions of said proposal were not communicated by the undersigned nor by any employee or agent to any other person in this type of business prior to the official opening of this proposal.
- 3. No attempt has been made or will be made to induce any company or person to refrain from bidding on this contract, or to submit a bid higher than this bid, or to submit any intentionally high or noncompetitive or other form of complementary bid.
- 4. The Contractor, its affiliates, subsidiaries, officers, directors and employees are not currently under investigation by any governmental agency and have not in the last four years been convicted or found liable for any act prohibited by State or Federal law in any jurisdiction, involving conspiracy or collusion with respect to bidding on any public contract.

The Contractor acknowledges that the above representations are material and important, and will be relied on by the Charter Township of Flint and the Genesee County Land Bank Authority in awarding the contract(s) for which this bid is submitted. The Contractor understands that misstatements in this affidavit is and shall be treated as fraudulent concealment from Charter Township of Flint and the Genesee County Land Bank Authority of the true facts relating to the submission of bids for this contract.

| Signature of Contractor's Representative | Title | Title | | | |
|---|--------------------|--------|---------|--|--|
| Contractor/Company Name | Street / P. O. Box | | | | |
| Telephone Number | City | State | Zip | | |
| NOTARIZATION | | | | | |
| Acknowledged byk | pefore me on the | day of | , 2015. | | |
| Signature | | | | | |
| Printed name | | | | | |
| Notary Public, State of Michigan, County of Ger | nesee | | | | |
| My commission expires | | | | | |

ATTACHMENT G: CERTIFICATION FORM OF BUSINESS ENTERPRISE

| Company Name: | | | | |
|-------------------------|-------|-------------|-----|----------|
| Business Enterprise Sta | tus: | | | |
| Check all that apply: | MBE | WBE | SBE | |
| LBE | DVBE | OBE | | |
| Ethnicity of Owner (s): | | | | |
| Check all that apply: | White | Black | | Hispanic |
| Asian | Nati | ve American | | |

I undersigned, certify the above information to be accurate and is satisfied that the above company meets the requirements for self-certification as an MBE, WBE, SBE, LBE, DVBE, and/or OBE.

Signed this ______, _____, _____,

Contractor Name (please print)

Contractor Signature



(See other side for explanation)

Explanation of Business Enterprise Status

A Minority Business Enterprise (MBE) is a business entity which is at least 51% owned by one or more minorities who are citizens or lawful permanent residents of the United States and a member of a recognized ethnic or racial group.

A Women Business Enterprise (WBE) is a business entity at least 51% owned by one or more women who are citizens or lawful permanent residents of the United States.

An Other Business Enterprise (OBE) is any business which does not otherwise qualify as a Minority or Women Business Enterprise.

A Small Business Enterprise (SBE) is an independently owned and operated business; with 50 or fewer employees and net profits of 100,000 or less.

A Local Business Enterprise (LBE) is a business entity whose principal place of business is located within the boundaries of Genesee County.

A Disabled Veteran Business Enterprise (DVBE) is a business concern certified by the administering agency as meeting all of the following: 1) a veteran of the military, naval, or air service of the United States with a service-connected disability of at least 10 percent, and who is also a resident of California, 2) one or more disabled veterans own 51% percent of the firm, 3) the management and control of the daily business operations are by one or more disabled veterans, and 4) it is a sole proprietorship corporation or partnership with its home office located in the United States and is not a subsidiary of a foreign firm.



ATTACHMENT fl - MEDC COMMUNITY VENTURES

Michigan Employers and the MEDC

....Working Together!

Here's how the wage incentive works for your full-time, permanent employees:

> Community Ventures Monthly Wage Incentive \$500 x Number of Employees

Monthly Example

\$10 x 160 hours Monthly Wages = \$1,600

\$1,600 - \$500 = \$1,100

Your Monthly Wage Cost = \$1,100

Examples of Annual Grant Awards

Grant amount your company could receive based on number of employees who are eligible for the Community Ventures program.

| 5 employees = | \$25,000 |
|----------------|-----------|
| 10 employees = | \$50,000 |
| 15 employees = | \$75,000 |
| 20 employees = | \$100,000 |
| 25 employees = | \$125,000 |
| 100 employees= | \$500,000 |
| | |

Community Ventures

Michigan employers and the Michigan Economic Development Corporation a unique partnership to provide jobs for structurally unemployed individuals.

Advantages for Employers

Employer Wage Incentive Under Community Ventures' guidelines, Michigan employers who agree to hire structurally unemployed people (from key target communities) in permanent, full-time positions will **receive a one-time \$5,000 wage reimbursement incentive for each employee. The grant is paid in monthly installments.**

Pre-Screened Talent Community Ventures is designed to ensure that both employers and companies are wellmatched. Community Ventures works with the local Michigan Works agencies to provide job applicants who reside in target areas. In the Flint area the target areas are Flint, Burton, Mt. Morris, and Mt. Morris Township. Michigan Works will pre-screen applicants for you to interview.

Employee Retention Services Another key component of our program is the availability of **supportive services and resources** to help individuals who are hired at your company to remain successfully employed.

Streamlined Process Our wage reimbursement process is streamlined to make it as easy as possible for employers. We require a monthly wage verification form with copies of pay stubs for each employee and an invoice on your company's letterhead.

Contact

Valerie Jemerson, Project Coordinator-Flint Community Ventures 810-233-5627, extension 140 517-488-5101 (cell) jemersonv@michigan.org



APPENDIX 1– Scope of Work for Residential/Commercial Environmental Abatement & Disposal:

TABLE OF CONTENTS

| TABLE OF CONTENTS | 1 |
|--|--------|
| SECTION 1 – SUMMARY OF WORK | 2 |
| SECTION 2- ASBESTOS ABATEMENT & DISPOSAL SCOPE OF WORK | 7 |
| SECTION 3 – PCB CONTAINING EQUIPMENT REMOVAL | |
| SECTION 4 – RECYCLING OF CFCs | |
| SECTION 5 – ABATEMENT OF REGULATED MISCELLANEOUS MATERIA | ALS 21 |

SECTION 1 - SUMMARY OF WORK

RESIDENTIAL/COMMERCIAL ENVIRONMENTAL ABATEMENT AND DISPOSAL

1.0 PROJECT/SITE CONDITIONS

A. General requirements

The work covered by this section includes the abatement and disposal of asbestos and potentially environmentally hazardous material located on selected tax-reverted and/or blighted residential/commercial properties owned by Genesee County and Land Bank or other local municipality. The purpose of the abatement and disposal is to properly remove asbestos and environmental hazardous materials/waste concerns associated with the residential/commercial properties prior to the structures being demolished or rehabilitated.

B. Responsibility

It shall be the responsibility of the Contractor to review the specifications; the conditions, and the relative difficulty thereof, which are present and that may affect results of the environmental abatement measures. Change Orders will not be approved for this project. When submitting pricing proposals Respondents must ensure prices quoted allow for the removal of additional materials without a change order as no changes will be accepting barring discovery of material whose removal requires substantial work.

C. Knowledgeable Person

It shall be the Contractor's responsibility to assure that the abatement measures and disposal of material is supervised by individuals certified and knowledgeable on the State of Michigan and local regulations in such endeavors. Such persons shall comply with the appropriate Federal, State, and local regulations that mandate work practices and shall be capable of performing the work under this contract.

D. Supplying Necessary Items

The Contractor shall be responsible for supplying all labor, material, equipment, services, insurance, bonds and all incidentals which are necessary or required to perform the Work in accordance with applicable regulations and these specifications.

E. Liability

The Contractor shall assume full responsibility and liability for the compliance with all Federal, State, regional and local regulations pertaining to work practices, confined spaces, hauling, disposal and protection of workers, visitors to the site. This shall include Hazard Communication to workers and visitors of the work site (29 CFR 1926.59).

Furnish Certificates of Insurance which specifically set forth evidence of all coverage required of the Contractor and Sub-Contractor(s) prior to commencement of work. Certificates shall be sent to the Genesee County Land Bank, 452 S. Saginaw St., Second Floor Flint, MI 48502. Furnish to the GCLBA copies of all endorsements that are subsequently issued amending coverage or limits.

2.0 DESCRIPTION OF WORK

The Work covered by this section includes the abatement and disposal of asbestos containing material and environmentally hazardous material/wastes located on residential/commercial properties scheduled for demolition or rehabilitation in the City of Flint and/or Genesee County.

SUMMARY OF WORK

- A. Hazardous Materials/Waste Disposal
 - 1) Contractors will be authorized by the GCLBA to proceed on the removal and disposal of environmentally hazardous materials from specific residential/commercial structures.
 - 2) Each residential/commercial building has been surveyed and inspected for the presence of hazardous materials/waste including but not limited to one or more of:
 - Asbestos Containing Building Materials
 - Paint (Latex/Oil Base)
 - Pesticides/Herbicides
 - Fluorescent Light Bulbs
 - Fluorescent Light Fixture Ballasts
 - Mercury Switches
 - Fuels/Solvents/Oils
 - Underground Storage Tanks
 - Aboveground Storage Tanks
 - Refrigerators/Air Conditioners/Freezers
 - > Chemicals

The Contractor shall properly remove, pack, and dispose of these in accordance with all applicable current regulations.

- 3) A site specific Pre-Demolition Inspection/Hazardous Materials Survey will be prepared by others for each structure.
- 4) The Pre-Demolition Inspection/Hazardous Materials Survey will document the presence of each material/waste identified, the location and quantity of each material/waste. All materials identified during inspections have been clearly marked with fluorescent spray paint and where possible, moved to a central location that is also marked by spray paint.
- 5) A copy of the Hazardous Materials Survey and summary of identified materials will be supplied at the time Contractor is authorized to proceed with the removal and disposal of environmentally hazardous materials from specific residential/commercial structures. The survey will list the type of each material/waste identified, the location within the property, and the quantity of each material.
- 6) Following authorized to proceed and receipt of the Pre-Demolition Inspection/Hazardous Materials Survey, Contractor is encouraged to inspect the site of the proposed work. Prior to proceeding on the authorized work, Contractor may visit each of the listed sites to arrive at a clear understanding of the conditions under which the work is to be done and to make their own determination as to the amount of asbestos and/or hazardous materials to be removed from the sites. Contractor will be held responsible to have compared the premises with the hazardous materials survey, drawings, specifications, or other provided items, and to have satisfied himself as to all conditions affecting the execution of the work.
- Contractor shall remove all asbestos, hazardous materials, and other materials banned from landfill disposal, regardless of the estimated quantities provided in the Hazardous Materials Survey Report.
- 8) No payment adjustments in excess of the quantities identified in the hazardous materials survey shall be made by the GCLBA without prior written authorization. Deviations from the hazardous

materials survey shall be submitted to the Demolition Program Coordinator: Genesee County Land Bank, 452 South Saginaw Street, Flint, Michigan48502, (810) 257-3088.

- 9) Contractor shall also establish and obtain prior written authorization for abatement and disposal of asbestos and hazardous materials not included in Unit Rate Schedule. Prior written authorization is required for payment of items not included in unit rate schedule.
- 10) For those sites listed on the inspection summary which contain "unknown" materials, the Contractor is required to perform characterization test(s) and properly dispose of the material in accordance with Unit Rate Schedule.
- 11) A summary of hazardous materials within each structure will also be provided in an electronic spreadsheet. Following abatement and removal, Contractor shall provide to GCLBA all actual quantities on a per unit basis. Contractor shall submit the inventory of actual quantities removed in hardcopy and electronic format. Reporting formats shall be provided by the GCLBA.
- 12) Contractor shall submit invoices on a per unit basis. Invoices formats shall be pre-approved by the GCLBA with required supporting documentation.

3.0 HAZARDOUS MATERIAL/WASTE COLLECTION AND DISPOSAL

- A. The Contractor is responsible for providing the appropriate packaging to transport the materials/wastes from each site in accordance with all applicable state and federal laws.
- B. All materials/wastes must be segregated and packaged according to the applicable hazardous class (i.e., flammables, corrosives, etc.) before leaving an individual site. Materials may be combined (lab packed) from site to site according to hazard class.
- C. The Contractor is responsible for preparing the proper shipping papers necessary to transport the materials from each individual site at the time the materials leave the site.
- D. If it is necessary for the Contractor to store the materials/wastes overnight to facilitate lab packing, the materials can only be stored at a licensed transfer, storage or disposal facility.
- E. The shipping papers will be carried at all times by the transporter when moving the materials/wastes on public roadways.
- F. The Contractor will conform to all necessary vehicles placarding when transporting materials.
- G. The Contractor will maintain a separate inventory sheet (trip log) for each property that hazardous materials/wastes are removed in accordance with the Michigan Department of Environmental Quality Operation Memo 121-3, Revised part 121 Consolidated Manifest Management Procedures. The records must indicate the property address, type and quantity of materials/waste removed. MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY HAZARDOUS WASTE, LIQUID IN DUSTRIAL WASTE, AND PCB MANIFEST REQUIREMENTS (rev October 22, 2007)

4.0 TECHNICAL

A. DESCRIPTION

Environmentally Hazardous Material Removal and Disposal

1. It shall be the responsibility of Contractor to remove and dispose of material identified in the predemolition inspection/hazardous materials survey of structures as being environmentally hazardous. Contractor shall remove all asbestos, hazardous materials, and other materials banned from landfill disposal, regardless of the estimated quantities provided in the Hazardous Materials Survey Report. Adjustments shall be included in the final total quantity reported by the Contractor; however, no payment adjustments in excess of the quantities identified in the hazardous materials survey shall be made by the GCLBA without prior written authorization.

B. SUMMARY

This section includes the following:

1. Removal and disposal of potentially environmentally hazardous material.

C. SUBMITTALS

1. Upon completion of the material/waste collection and disposal the Contractor will provide a separate Inventory Sheet for each property that materials/wastes were removed. Asbestos and hazardous materials removed must be itemized for each structure on a per unit basis.

The Inventory Sheet will be supported by the following paperwork (as applicable to the individual property).

- A copy of the disposal manifest and/or shipping papers used to dispose of materials/wastes from each disposal/recycling facility.
- A copy of the CFC recovery certificate signed and certified by the licensed CFC recovery professional.
- A copy of the scrap metal receipt for AST/USTs and other metals.
- 2. Landfill records for record purposes indicating receipt and acceptance of asbestos materials by a landfill facility licensed to accept such wastes.
 - a) Contractor shall supply GCLBA with a copy of all landfill, recycling, weight tickets, disposal receipts, manifests and other documentation relating to the removal and disposal of asbestos and hazardous materials from the properties.
 - b) Landfill receipts/waste manifests must be submitted to the Land Bank within 10 days with invoice at the completion of project.
 - i. All documentation must be submitted for each property/project individually.
 - ii. Payments will not be processed without receipt of waste manifest documenting proper disposal of waste.
 - (1) Request for Payment Packet must include:
 - (a) Request for Final Payment
 - (b) Sworn Statement Must list all subcontractors
 - (c) Waivers of Lien from yourself, as well Unconditional Waiver of Lien from all subcontractors listed on Sworn Statement
 - (d) Invoice on Contractor's Letterhead
 - (e) Before and After Photographs of the site (labeled)
 - (f) If sub-contracting, you must provide proof that the sub-contractor is in compliance with the Michigan Workers' Disability Compensation Act requirements and appropriately licensed.
 - (g) NESHAP
 - (h) Air Sampling Results (for RACM)
 - (i) Field Report/Daily Log/ Inventory Sheet with supporting paperwork:
 - A copy of the disposal manifest and/or shipping papers used to dispose of materials/wastes from each disposal/recycling facility.

- A copy of the CFC recovery certificate signed and certified by the licensed CFC recovery professional.
- A copy of the scrap metal receipt for AST/USTs and other metals.
- (j) Certified Payroll

D. HAZARDOUS CONDITIONS:

- 1. The Contractor will be authorized to perform work at properties identified to contain potentially environmentally hazardous material as provided by the pre-demolition inspector. The contractor will be required to remove and dispose of such materials as directed by the GCLBA.
- 2. The pre-demolition inspection will have identified potentially environmentally hazardous material. These items may include but not be limited to the following: flammables, fuels/waste oils, thinners/paints/solvents; underground storage tanks; pesticides; mercury switches, aerosol cans, fluorescent light bulbs, etc... These items are to be removed and disposed by a licensed contractor familiar with the proper procedures. These materials are required to be characterized and placed with like materials in clearly marked 55 gallon drums or other containers and disposed of properly prior to any site demolition work.
- 3. Contractor shall supply GCLBA with a copy of all landfill, recycling, weight tickets, disposal receipts, manifests and other documentation relating to the removal and disposal of asbestos and hazardous materials from the properties.

E. CERTIFICATION OF PROPERTY

1. Contractor shall notify owner/owner's representative in writing when each specific listed property has been mitigated of potentially environmentally hazardous material within 24 hours of completion of said work.

F. POLLUTION CONTROLS

1. Under the authority of Section 112 of the Clean Air Act, as amended, 42 U.S. C. 1857 (C-7), the Administrator of the United States Environmental Protection Agency (EPA) promulgated National Emission Standards for Hazardous Air Pollutants on April 6, 1973, (38 F.R. 8820) Asbestos was designated a hazardous air pollutant, and standards were set for its use, and to control asbestos emissions. It was determined that one significant source of asbestos emissions was the demolition of certain buildings and structures.

Additionally, contractors are required under authority of Section 114 (a) to follow EPA personnel (or other authorized regulatory personnel) to freely enter any of your facilities or demolition sites, to review any records, inspect any demolition method, and sample or observe any omissions.

All demolition operations conducted by Contractor are to be in compliance with applicable provisions of Section 112 of the Act and 40 C.F.R. Section 61.22(d).

In addition, Section 113(c)(1) of the Act (42 U.S.C. 1857 C-8(c)(1), provides that any person who knowingly fails or refuses to comply with any such order shall be punished by a fine of not more than \$25,000 per day of violation, or by imprisonment for not more than one year, or by both.

Finally, Section 113(c)(2) of the Act (42 U.S.C. 1857 C-8(c)(2), provides that any person who knowingly makes any false statement in any report required under the Act shall be punished, upon conviction, by a fine of not more than \$10,000 or by imprisonment for not more than six months, or by both.

2. Use water mist, temporary enclosures, and other suitable methods to limit the spread of dust and dirt. Comply with governing environmental protection regulations.

Do not create hazardous or objectionable conditions, such as ice, flooding, and pollution, when using water.

- 3. Remove and transport debris in a manner that will prevent spillage on adjacent surfaces and areas.
- 4. Clean adjacent buildings and improvements of dust, dirt and debris caused by demolition operations. Return adjacent areas to condition existing before start of demolition.
- 5. Contractor shall limit hours of operation to Monday through Friday during the hours of 7:00 a.m. to 6:00 p.m. Special hours of operation outside the normal hours must be approved by the GCLBA. Contractor shall limit noise pollution at all times to prevent objectionable conditions.

SECTION 2- ASBESTOS ABATEMENT & DISPOSAL SCOPE OF WORK

PART 1 General

1.01 SECTION INCLUDES

A.Removal and disposal requirements for asbestos containing materials (ACM). It is recommended that the contractor review and consider the recommendations reported in the Pre-Demolition Inspection/Hazardous Materials Survey when performing asbestos abatement and general building demolition activities.

1.02 REFERENCE STANDARDS

The publications listed below form a part of this Section to the extent referenced. The publications are referenced in the text by basic designation only.

- A. American Society for Testing and Materials (ASTM)
 - 1. ASTM E 736 (1986) Cohesion/Adhesion of Sprayed Fire-Resistive Materials Applied to Structural Members.
- 2. ASTM 1368 (1990) Visual Inspection of Asbestos Abatement Projects.

B. Code of Federal Regulations (CFR)

- 1. CFR 29 Part 1926/1910 Construction Industry Occupational Safety and Health Standards.
- 2. CFR 40 Part 61 National Emissions Standards for Hazardous Air Pollutants.
- 3. CFR 40 Part 260 General Regulations for Hazardous Waste Management.
- 4. CFR 40 Part 263 Standards Applicable to Transporters of Hazardous Waste.
- 5. CFR 40 Part 763 Asbestos.

6. CFR 49 CFR 171 Department of Transportation Regulations to Stipulate Requirements for Containers and Procedure for Shipment of Hazardous Waste.

- C. National Fire Protection Association (NFPA)
 - 1. NFPA 10 (1988) Portable Fire Extinguishers.
 - 2. NFPA 70 B (1990) Recommended Practice for Electrical Equipment Maintenance.
 - 3. NFPA 90A (1989) Installation of Air Conditioning and Ventilating Systems.
 - 4. NFPA 101 (1988) Safety to Life from Fire in Buildings and Structures.
 - 5. NFPA 90A (1989) Installation of Air Conditioning and Ventilating Systems.
- D. National Institute of Occupational Safety and Health (NIOSH)
 - 1. NIOSH –01 Manual of analytical Methods
- E. State of Michigan

- 1. P.A. Act 451, Michigan Natural Resources and Environmental Protection Act
- 2. MIOSHA Act 154 General Industry and Construction (as amended) Safety Standards.

F. United States Environmental Protection Agency (U.S. EPA)

1. U.S. EPA SW-846, Test Methods for Evaluating Solid Waste.

1.03 MEASUREMENT

A. Removal and Disposal of ACM

The removal and disposal of ACM will be a unit rate pay item. Estimated quantities of ACM will be provided in the Pre-Demolition Inspection/Hazardous Materials Survey.

1.04 PAYMENT

A. Removal and Disposal of ACM

All acceptably completed work as required under this Section for the removal and disposal of ACM found on site will be paid as a unit rate as bid and authorized.

1.05 DEFINITIONS

A. Friable Asbestos Containing Material

As defined in 40 CFR Part 61, Subpart M, any material containing more than 1 percent asbestos as determined using the method specified in 40 CFR Part 763, Appendix A, Subpart F, Section 1, Polarized Light Microscopy, that when dry, can be crumbled, pulverized, or reduced to powder by hand pressure.

B. Nonfriable Asbestos Containing Material

As defined in 40 CFR Part 61, Subpart M, any material containing more than 1 percent asbestos as determined using the method specified in 40 CFR Part 763, Appendix A, Subpart F, Section 1, Polarized Light Microscopy, that, when dry, cannot be crumbled, pulverized or reduced to powder by hand pressure.

C. Category I Nonfriable Asbestos Containing Material

As defined in 40 CFR Part 61, Subpart M, asbestos-containing packings, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 percent asbestos as determined using the method specified in 40 CFR Part 763, Appendix A, Subpart F, Section 1, Polarized Light Microscopy, that when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

D. Category II Nonfriable Asbestos Containing Material

As defined in 40 CFR Part 61, Subpart M, any material, except Category I nonfriable ACM, containing more than 1 percent asbestos as determined using the methods specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy, that when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

E. Asbestos Regulated Work Area

An area contained and controlled where asbestos containing materials (ACM) operations are performed and isolated by physical boundaries to prevent the spread of ACM and control access to authorized persons. Containment may consist of full containment area, single or double bulkhead containment area, mini-containment area, modified containment, glove bag, or other techniques. An outdoor regulated work area is not isolated within a containment enclosure, but is otherwise secured by means of physical barriers, boundary warning tape, and signage, etc., to control access by unauthorized persons.

F. Time-Weighted Average

The Time Weighted Average (TWA) is an average of airborne concentration of fibers (longer than 5 micrometers) per cubic centimeter of air based on an 8-hour exposure duration, which represents the employee's 8-hour workday as defined in Appendix A of 29 CFR Part 1926, Section 1926.1101.

G. Amended Water

Water containing a wetting agent or surfactant with a surface tension of at least 29 dynes per square

centimeter when tested in accordance with ASTM D 1331.

H. Adequately Wet

As defined in 40 CFR Part 61, Subpart M, sufficiently mix or penetrate with liquid to prevent the release of particulates from the source material. Continue wetting asbestos-containing material (ACM) if visible emissions are encountered during abatement activities. When uncertainties arise, continue wetting material until uncertainties diminish.

I. Competent Person

As defined in 29 CFR Part 1926, should be experienced in administering and supervising asbestos abatement projects. A competent person should be familiar with safe and reasonable work practices, abatement methods, protective measures for personnel, inspection of asbestos abatement work areas, evaluating the adequacy of containment barriers, placement and operation of local exhaust systems, waste containment and disposal procedures, decontamination units, and site health and safety health requirements. The designated "competent person" will be responsible for compliance with applicable local Sate, and Federal requirements and for enforcing the site-specific Health and Safety Plan (HASP).

1.07 SUBMITTALS

A. Work Plan

Before proceeding with any removal and disposal work, submit a work plan that includes the procedures proposed for the accomplishment of all specified activities. The procedures shall provide for safe conduct of the work, careful removal and disposition of asbestos-containing materials, and property protection. The procedures shall provide a detailed description of the methods and equipment to be used for each operation, and the sequence of operations. The work plan shall be based on work experience, and the guidance provided in this specification.

B. Health and Safety Plan

Submit a Health and Safety Plan (HASP) before beginning removal or disposal activities. Include in the HASP required personal protective equipment, respiratory protection, asbestos regulated work area controls, and hazard communication program. Refer to Section 00100 for other HASP requirements.

C. Qualifications

Submit adequate information to conclude the qualifications of the Contractor, on-site supervisors, workers, all subcontractors, and the independent testing laboratory performing asbestos abatement activities are properly trained in safety procedures associated with handling asbestos-containing materials. Specify the staff organization to include subcontractors used for this project. Include qualifications and certifications of the designated "competent person."

D. Air Sampling Results

Conduct fiber counting for air quality during each sampling event. Provide results within 24 hours of completion of each sampling event. Notify the GCLBA immediately if any airborne levels of asbestos fibers are encountered above levels established in the HASP. Provide a table including sampling results within 10 working days of the date of collection. Provide a signature of the authorized representative of testing laboratory.

G. Manifests

Submit waste documentation for all shipments removed from the property. Waste disposal manifests will be signed by the GCLBA-appointed representative.

1.08 REGULATORY REQUIREMENTS

A. Permits

Obtain all necessary permits and licenses for asbestos abatement activities. Provide all required preabatement notifications. Notify the State of Michigan, Michigan Department of Energy, Labor & Economic Growth, local agencies, and the GCLBA in writing at least 10 calendar days before beginning abatement activities. Where applicable, notify the Michigan Department of Environmental Quality in writing at least 10 business days before beginning abatement activities. Conduct all abatement activities in accordance with 40 CFR Part 61, Subpart M, state and local requirements to include the mandatory "Notification of Intent to Renovate/Demolish" form and other required notification documents.

B. Health and Safety Compliance

Comply with all applicable laws, ordinances, rules, regulations, whether stated or omitted from bidding documents. While conducting all handling, storing, transporting, and disposing activities for asbestos waste materials, comply with the applicable requirements of 29 CFR Part 1910, 29 CFR Part 1926, 40 CFR Part 61, Subpart A, and 40 CFR Part 61, Subpart M, NFPA 10, NFPA 70, NFPA 90A, NFPA 101. In case of a discrepancy between the requirements of this specification, applicable laws, rules, criteria, ordinances, regulations, and referenced documents vary, the most stringent requirement as determined by the GCLBA or GCLBA's Representative shall apply.

1. Air Monitoring

a.Conduct personal air sampling as defined by the previously noted regulations. Monitoring for of airborne asbestos fibers and lead dusts. Adhere to all permit and regulatory requirements for air quality.

2. Respiratory Protection Program

a.Establish and implement a respiratory protection program in accordance with 29 CFR 1926, Section 1926.1101,29 CFR Part 1910, Section 1910.134. Include medical monitoring, employee training, procedures for respirator use, respirator fit-testing, routine inspection, and storage. Select and use respirators in accordance with manufacturers' recommendations, Mine Safety and Health Administration, and the National Institute for Occupational Safety and Health requirements for use in environments containing airborne asbestos fibers.

3. Training

a.All employees working directly with asbestos-containing material and wastes must have successfully completed a course of asbestos training as specified by United States Environmental Protection Agency (EPA) requirements at 40 CFR Part 763, Subpart E, Appendix C, within 1 year prior to conducting asbestos abatement activities. Each worker must successfully complete the "Worker" course, and on-site supervisors and technical support personnel must successfully complete the "Contractor/Supervisor" course.

4. Medical Monitoring

a.Conduct medical monitoring requirements as described in 29 CFR Part 1926, Section 1926.1101 and the requirements of the Contractor's Health and Safety Plan found.

5. Personal Protective Equipment

a.Provide personnel working in asbestos environments with whole body protection as specified in Section 01110, Health, Safety, and Emergency Response. Single-use coveralls shall be disposed as asbestos-contaminated waste upon exiting from the asbestos regulated work area.

1.09 PROJECT CONDITIONS

Site summaries and Pre-Demolition Inspection/Hazardous Materials Survey will be provided to Contractor at the time Contractor is authorized to proceed with abatement and disposal.

PART 2 PRODUCTS

2.01 MATERIALS

- A Wetting Agent
 - 1. Amended Water

a. Comply with ASTM D 1331.

2. Removal Encapsulant

a.Provide a removal or penetrating encapsulant when conducting asbestos abatement activities that require a longer removal time or are subject to rapid evaporation of amended water. The removal encapsulant shall be capable of wetting the ACM and retarding fiber release during disturbance of the ACM equal to or greater than provided by amended water.

- B. Strippable Coating Provide additional incidental items necessary to complete specified activities.
- C Prefabricated Decontamination Unit(s) Provide additional incidental items necessary to complete specified activities.
- D Chemical encapsulant Provide additional incidental items necessary to complete specified activities.
- E. Chemical encasement materials Provide additional incidental items necessary to complete specified activities.
- F. Material Safety Data Sheets (for all chemicals proposed) Provide additional incidental items necessary to complete specified activities.
- G. Sheet Plastic

Provide sheet plastic as specified herein and in the largest size necessary to minimize seams. Comply with ASTM D 4397 and NFPA 701.

H. Other items Provide additional incidental items necessary to complete specified activities.

2.02 EQUIPMENT

- A. High efficiency filtered local exhaust equipment
- B. Vacuum equipment
- C. Pressure differential monitor
- D. Air monitoring equipment

Provide appropriate air monitoring equipment to evaluate concentrations of airborne asbestos fibers and comply with applicable regulations.

- E. Respirators Provide respirators as specified in Part 1.08.B.2 of this Section
- F. Glove Bag Provide glove bags that comply with 29 CFR Part 1926.

G. Duct Tape

Provide industrial grade duct tape in 2 inch and 3 inch widths, suitable for bonding sheet plastic and disposal containers specified herein.

H. Leak-Tight Containers

Provide leak-tight disposal containers and bags for asbestos-containing materials and generated wastes as specified herein. All disposal containers shall be either pre-labeled or affixed with OSHA warning label, as specified in 29 CFR Part 1926.

2.03 SOURCE QUALITY CONTROL

Encapsulants shall conform to USEPA requirements, shall contain no toxic or hazardous substances or solvent, and shall meet the following requirements:

| A. Requirements and Corresponding Test Standards fo | r All Encapsulants |
|---|-------------------------------------|
| Requirement | Test Standard |
| Flame Spread – 25, Smoke Emission – 50 | ASTM E 84 |
| Combustion Toxicity | University of Pittsburg Protocol |
| Zero Mortality | University of Pittsburg Protocol |
| Life Expectancy – 20 years | ASTM C 732 (Accelerated Aging Test) |
| Permeability – Minimum 0.4 perms | ASTM E 96 |

| B. Additional Requirements and Corresponding Test Standa | ards for Bridging Encapsulant |
|--|-----------------------------------|
| <u>Requirement</u> | Test Standard |
| Cohesion/Adhesion Test - 50 pounds of force/foot | ASTM E 736 |
| Fire Resistant | ASTM E 119 |
| Impact Resistance – Minimum 43 in/lb | ASTM D 2794 (Gardner Impact Test) |
| Flexibility – no rupture or cracking | ASTM D 522 (Mandrel Bend Test) |

C.Additional Requirements and Corresponding Test Standards for Penetrating EncapsulantRequirementTest StandardCohesion/Adhesion Test – 50 pounds of force/footASTM E 736Fire ResistantASTM E 119Impact Resistance – Minimum 43 in/lbASTM D 2794 (Gardner Impact Test)Flexibility – no rupture or crackingASTM D 522 (Mandrel Bend Test)

| D. Additional Requirements and Corresponding Test Standards | for Bridging Encapsulant |
|---|-----------------------------------|
| Requirement | Test Standard |
| Cohesion/Adhesion Test - 50 pounds of force/foot | ASTM E 736 |
| Fire Resistant | ASTM E 119 |
| Impact Resistance – Minimum 43 in/lb | ASTM D 2794 (Gardner Impact Test) |
| Flexibility – no rupture or cracking | ASTM D 522 (Mandrel Bend Test) |

E.Additional Requirement and Corresponding Test Standards for Lock-Down EncapsulantRequirementTest StandardFire ResistantASTM E 119Bond StrengthASTM E 736

PART 3 EXECUTION

3.01 GENERAL

Remove and dispose asbestos-containing material to a licensed recycle facility. Obtain all required permits and approval documents. Provide approved containers, vehicles, equipment, labor, signs, placards, labels, manifests, and other documents necessary for accomplishing the work including materials necessary for spill cleanup from removal operations. Coordinate any additional sampling that may be necessary with

GCLBA.

A. Safety Guidelines

Personnel working inside and in the general vicinity of the cleanup area shall be trained and made thoroughly familiar with the safety precautions, procedures, and equipment required for controlling the potential hazards associated with this work. Personnel shall use proper protection and safety equipment during work in and around the asbestos regulated work area.

B. Controls

Areas where asbestos abatement activities are conducted should be adequately secured as specified herein.

Perform work in accordance with the requirements and specifications and take direction only from the GCLBA for this contract. Any other party that proposes to give direction to the contractor shall be immediately referred to the GCLBA.

C. Routine Cleaning

- 1. Package all loose asbestos-containing materials and debris and remove from the work area to the load-out area.
- 2. Vacuum work areas with HEPA vacuum or other high volume HEPA-filtered transfer equipment.
- 3. Inspect and maintain polyethylene and PVC in work and high traffic areas.
- 4. If air sample results exceed prescribed level, wipe clean containment and decontamination areas.

3.02 ABATEMENT PROCEDURES

A. Methods

Determine and implement the most efficient asbestos abatement method in conformance with this specification and applicable regulations. Employ proper handling procedures in accordance with 29 CFR Part 1926 and 40 CFR Part 61, Subpart M, and the requirements specified herein. Abatement techniques and items identified shall be detailed in the Work Plan including but not limited to details of construction materials, equipment, and handling procedures, and necessary safety precautions.

B. Revised Quantities

Before the Asbestos containing materials and/or contaminated debris has been removed, verify the previously submitted quantity estimates of other asbestos-containing materials and notify the GCLBA of any changes in the quantities. No payment adjustments in excess of the quantities identified in the hazardous materials survey shall be made by the GCLBA without prior written authorization.

C. Air Monitoring

Perform sampling and analysis for airborne concentration of asbestos fibers in accordance with 29 CFR Part 1926 Section 1926.1101, the air monitoring plan, and as specified herein. Collect personal air monitoring samples to represent the work activities for each shift, or a minimum of two, whichever is greater. Results of the personal samples shall be posted at the job site and made available to the GCLBA as specified herein. The Contractor shall maintain a fiber concentration inside enclosed containment regulated work area equal to or less than 0.1 f/cc expressed as an 8 hour, TWA during asbestos abatement. If fiber concentration rises above 0.1 f/cc, the Contractor will examine work procedures to determine the cause and work to implement corrective actions.

Workers shall not be exposed to an airborne fiber concentration in excess of 1.0 f/cc, as average over a sampling period of 30 minutes. If either an environmental concentration of 1.0 f/cc expressed as an 8-hour TWA or a personal excursion concentration of -1.0 f/cc expressed as a 30-minute sample occur inside the enclosed work area, stop work immediately, notify the GCLBA, and implement additional engineering controls and work practice controls to reduce airborne fiber levels below prescribed limits in the work area.

Conduct personal sampling required by 29 CFR Part 1926 Section 1926.1101, in accordance with the NIOSH Method 7400, Phase Contract Microscopy (PCM).

Per regulation, environmental and perimeter air monitoring outside of regulated containment areas shall not exceed clearance levels contained in 40 CFR part 763, subpart E, which is 0.01 f/cc or no more than background levels representing the same area before the asbestos work began.

For final clearance samples, the Contractor will conduct sampling at a sufficient velocity and time to collect a sample volume necessary to establish the limit of detection of the method used at 0.01 f/cc or background levels, whichever is higher. Background, environmental, quality assurance and final air clearance samples will be collected and analyzed according to NIOSH Method 7400 methodology.

1. Routine Air Sampling

Provide personal sampling as indicated in 29 CFR Part 1926 Section 1926.1101, state and local requirements, and in accordance with the air monitoring plan. Conduct air sampling at least once during every shift, close to the work in the containment area, outside the clean room entrance to the containment area, inside the clean room, outside the load-out unit exit, and at the exhaust discharge point of the local exhaust system.

2. Sampling After Final Clean-Up (Clearance Sampling)

Prior to conducting final air clearance monitoring, conduct a final visual inspection with the Engineer. Final clearance air monitoring shall not begin until acceptance of this final cleaning by the Engineer. Comply with the sampling and analytical methods provided in NIOSH-01 Method 7400 (PCM) with optional confirmation of results by NIOSH-01 Method 7402 (TEM).

3. Failure to Meet Air Quality Requirements

If clearance sampling results fail to meet the final clean-up requirements, reclean, resample, and reanalyze until final clean-up requirements are met. Costs associated with additional samples, cleaning, and inspections will be paid by the Contractor.

D. Additional Bulk Asbestos Sampling

Bulk asbestos sampling and polarized light microscopy analysis (PLM) has been conducted for various materials located throughout the site. During debris removal, previously unidentified potential asbestos-containing material may be encountered, requiring bulk sampling and analysis. Additional bulk sample analyses as required under this Section shall be paid by the Contractor. Perform bulk sampling as required or as specified by the GCLBA. Employ a laboratory for testing and analysis, which routinely provides analytical services acceptable to Michigan Department of Environmental Quality and EPA.

E. Asbestos Abatement

Collect and place in sealed, leak-tight containers all asbestos waste, scrap, debris, bags, containers, equipment, and asbestos contaminated personal protective equipment. Use 6-mil, double wrapped polyethylene sheets, sealed fiberboard boxes, or other approved containers. Waste within the containers must be wetted in case the container is damaged. Affix a warning label and a Department of Transportation (DOT) label on each bag. Dispose waste material at an approved, licensed asbestos landfill. For temporary storage, keep sealed impermeable containers in asbestos waste load-out unit or in a storage/transportation conveyance (dumpsters or roll-off boxes) in a manner as acceptable by the GCLBA. Procedure for hauling and disposal asbestos-containing material shall comply with 40 CFR Part 61, Subpart M, state, regional, and local standards and specifications.

F. Waste Records

Provide final completed copies of the Waste Shipment Record for shipments of all waste material as specified in 40 CFR Part 61, Subpart M, and other required state waste manifest shipment records within 10 days of project completion.

G. Final Cleaning

Abate asbestos by collecting, packing, and storing all gross contamination in accordance with all references and specifications. Once cleaning has been completed, conduct a visual pre-inspection of the cleaned area. A final air monitoring event will be performed to verify adequacy of clean-up. Re-cleaning and follow-up inspections shall be at the Contractor's expense. Upon completion of the final cleaning, conduct a final visual inspection of the cleaned area. Document the results. If the GCLBA or GCLBA's Representative determines that the abatement area does not meet final cleaning requirements, re-clean as necessary and conduct additional follow-up inspection with the GCLBA.

H. Lock Down Encapsulant

In areas where friable ACM was removed, after clean-up of gross contamination, and final visual inspection, but before removing plastic barriers, apply a post removal (lockdown) encapsulant to floor, walls, ceilings, and other surfaces in the removal area. When work was limited to glove bags only apply encapsulate to item within glove bag.

END OF SECTION

SECTION 3 – PCB CONTAINING EQUIPMENT REMOVAL

PART 1 General

- 1.01 SECTION INCLUDES
- A. Removal and disposal requirements for PCB ballasts. PCB containing light ballasts and other electrical equipment may be present at the subject property.

1.02 REFERENCE STANDARDS

The publications listed below form a part of this Section to the extent referenced. The publications are referenced in the text by basic designation only.

- A. American Petroleum Institute (API)
- 1. APR Rp 2003, Protection Against Ignitions Arising out of Static, Lightning and Stray Currents.
- 2. API Publ 2015, Safe Entry and Cleaning Petroleum Storage Tanks.
- 3. API Publ 2217, Guidelines for Confined space Work in the Petroleum Industry.
- 4. API Publ 2219, Safe Operation of Vacuum Trucks in Petroleum Service.
- B. Code of Federal Regulations (CFR)
- 1. CFR 29 CFR 1910.146 OSHA Permit Required Confined Spaces.
- 2. CFR 29 CFR 1926/1910 Construction Industry Occupational Safety and Health Standards.
- 3. CFR 40 CFR 260 General Regulations for Hazardous Waste Management.
- 4. CFR 40 CFR Part 261 Identification and Listing of Hazardous Waste.
- 5. CFR 40 CFR Part 262 Standards Applicable to Generators of Hazardous Waste.
- 6. CFR 40 CFR Part 263 Standards Applicable to Transporters of Hazardous Waste.

7. CFR 40 CFR Part 264 Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities.

8. CFR 40 CFR Part 265 Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities.

9. CFR 49 CFR 171 Department of Transportation Regulations to Stipulate Requirements for Containers and Procedure for Shipment of Hazardous Waste.

10. CFR 40 CFR Part 761 Polychlorinated Biphenyls (PCB) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions.

- C. National Fire Protection Association (NFPA)
- 1. NFPA 30 (1990) Flammable and Combustible Liquids Code.
- 2. NFPA 70 B (1990) Recommended Practice for Electrical Equipment Maintenance.
- 3. NFPA 325M (1991) Fire Hazard Properties of Flammable Liquids, Gases, and Volatile Solids.

- 4. NFPA 327 (1987) Standard Procedures for Cleaning or Safeguarding Small Tanks and Containers.
- D. National Institute of Occupational Safety and Health (NIOSH)
- 1. NIOSH 80-106 Criteria for a Recommended Standard for Working in Confined Spaces.
- E. State of Michigan
- 1. P.A. Act 451, Michigan Natural Resources and Environmental Protection Act
- 2. MIOSHA Act 154 General Industry and Construction (as amended) Safety Standards.
- F. United States Environmental Protection Agency (U.S. EPA)
- 1. U.S. EPA SW-846, Test Methods for Evaluating Solid Waste.
- 1.03 MEASUREMENT
- A. Removal and Disposal of PCB-containing Light Ballasts and Equipment The removal and disposal of containerized PCB-containing light ballasts will be a unit rate pay item. Estimated quantities of PCB-containing Light Ballasts and Equipment are included the Pre-Demolition Inspection/Hazardous Materials Survey.
- 1.04 PAYMENT
- Removal and Disposal of PCB-containing Light Ballasts
 All acceptably completed work as required under this Section for the removal and disposal of containerized
 PCB-containing light ballasts found on site will be paid as the lump sum cost as bid.
- 1.05 SUBMITTALS
- A. Work Plan

Before proceeding with any removal and disposal work, submit a work plan that includes the procedures proposed for the accomplishment of the removal and disposal work. The procedures shall provide for safe conduct of the work; careful removal and disposition of solid materials and liquid wastes; and property protection. The procedures shall provide a detailed description of the methods and equipment to be used for each operation, and the sequence of operations. The work plan shall be based on work experience, and the guidance provided in this specification.

B. Health and Safety Plan

Before proceeding with any removal and disposal work, submit a site-specific health and safety plan (HASP) that includes the necessary precautions and safety procedures proposed for the accomplishment of the removal and disposal work. Include detailed information regarding temporary controls, including lock-out/tag-out procedures, and hazardous material handling. The HASP shall be based on applicable regulations, work experience, and the guidance provided in this specification.

- C. Copies of all analyses performed for disposal.
- D. Copies of all waste analyses or waste profile sheets.
- E. Copies of all certifications of final disposal signed by the responsible disposal facility official.
- F. Information on who sampled, analyzed, transported, and accepted all wastes encountered.
- G. Information describing the sample method, rationale, results, and chain-of-custody documentation for all testing.
- F. Copies of all disposal manifests, bills of lading, load tickets, and other transportation documentation.
- G. Notice of Acceptance

After removing and disposing drums and small containers from the project site, submit the name and location of the properly licensed disposal facility and a copy of the written agreement from the disposal facility agreeing to accept contaminated materials for disposal. This documentation shall include manifests with quantities. The documentation is due 10 days after removal from the site.

H. Disposal Documents

Provide copies of all licenses, certificates, permits, agreements, manifests, chain of custody records, weigh tickets, meter recordings, delivery tickets, and receipts required or issued for material disposal. Provide a list of the equipment used, the methods used, and the disposal areas and facilities used for disposing ballasts. Provide a copy of the results of tests performed to comply with the requirements of each disposal facility.

I. Manifests

Submit a copy of the official manifest for each shipment of contaminated materials including, but not limited to, ballast contents and ballast carcasses evidencing delivery of the material to the approved licensed disposal facility. All manifests shall be in accordance with the requirements of 40 CFR, Part 262, 40 CFR, Part 761, Section 23 and State and local regulations. Manifests shall be signed by the GCLBA or authorized official.

1.07 REGULATORY REQUIREMENTS

A. Statutes and Regulations

PCB-containing liquid removal, transportation, and disposal work shall be carried out in accordance with 29 CFR, Part 1910 and 1926, State of Michigan Act 64, Act 641, Act 307 and Act 136 wherever applicable. Hazardous material shall be transported in accordance with 40 CFR Part 263 to disposal facilities that operate in accordance with 40 CFR Part 264 and 40 CFR Part 265. Obtain all licenses, permits, certifications, receipts, etc., as required by such laws, regulations, codes, and ordinances.

B. General

All health and safety regulations relating to the removal, transportation, and disposal of ballasts available in 29 CFR, Parts 1926 and 1910 shall be complied with at all times. All pertinent regulations such as 29 CFR Parts 1910 and 1926 and 40 CFR 260, 261, 262, 263, 264, 761 and applicable state and local regulations shall be followed for storing, containing, and handling drums and small containers and for maintaining equipment for handling materials.

C. Protection of Employees and Visitors

Address the work in a manner such that its employees and site visitors will not be subjected to hazardous and unsafe conditions. Comply with all safety precautions, as required by 29 CFR Parts 1926 and 1910 and NFPA 329. Conduct and document the appropriate level of electrical lock-out/tag-out procedures.

D. Toxicity Considerations

Exercise care to minimize exposure to PCB-containing material and petroleum compounds when present during the handling of PCB-containing materials.

E. Flammability and Combustibility Considerations

Flammable and combustible vapors are likely to accumulate in work areas. Exercise caution by observing the following precautions: (a) eliminate all potential sources of ignition within the area; (b) present the discharge of static electricity during venting of flammable and combustible vapors; and (c) prevent the accumulation of vapors at ground level. Refer to API Publication 2015, 2015A and Recommended Practice 2003 for precautionary measures to follow during vapor evacuation activities. All open flame and spark-producing equipment is to be shut down and all electrical equipment must be explosion proof in compliance with NFPA 70B Class I, Division I, Group D or otherwise approved for use in potentially explosive atmospheres.

PART 2 PRODUCTS

2.01 GENERAL

Provide incidental equipment and materials necessary to complete specified activities, including, but not limited to, provision of drums for PCB-containing ballasts, and any scaffolding, cranes, or lifting equipment necessary to reach the areas for removal.

PART 3 EXECUTION

3.01 GENERAL

Disconnect or have disconnected power from ballasts and equipment being removed. Remove and containerize all PCB-containing light ballasts and equipment and dispose of properly. Obtain all required permits and approval documents. Provide approved containers, vehicles, equipment, labor, signs, placards, labels, manifests, and other documents necessary for accomplishing the work including materials necessary for spill cleanup for material from removal operations. Coordinate and pay for any additional sampling that may be necessary. Removal all PCB containing equipment discovered during abatement activities. No payment adjustments in excess of the quantities identified in the hazardous materials survey shall be made by the GCLBA without prior written authorization.

A. Safety Guidelines

Personnel working inside and in the general vicinity of the cleanup area shall be trained and made thoroughly familiar with the safety precautions, procedures, and equipment required for controlling the potential hazards associated with this work. Personnel shall use proper protection and safety equipment during work in and around the ballast, as specified in API Publication 2217, AP RP 1604, and in the site-specific health and safety plans. Proper guidelines regarding safety precautions shall be required for handling all other items.

B. Control of the Work

Perform work in accordance with the requirements and specifications and take direction only from the Engineer or On-site Representative for this contract. Any other party that proposes to give direction to the contractor shall be immediately referred to Engineer or On-Site Representative. Perform control measures as specified in Section 01570.

3.02 CONTENTS VERIFICATION

A. Sampling and Analytical Testing

A Pre-Demolition Inspection/Hazardous Materials Survey will be provided for each structure. In general, the survey activities include an identification of the general location and quantity of mechanical and/or electrical equipment that may contain PCBs.

Any additional testing necessary is the responsibility of the Contractor. If necessary, the Contractor shall collect samples to the extent required by the approved off-site disposal facility receiving the material. All analytical testing as required under this section shall be paid for by the Contractor and is incidental to the Contract. Meet all regulatory requirements, including chain-of-custody documentation. Provide testing results to the GCLBA.

3.03 EXAMINATION

Selected contractors will be authorized to proceed on the removal and disposal of environmentally hazardous materials from specific residential/commercial structures. A site specific hazardous material survey will be prepared by others for each structure and will be provided to the contractor at the time of authorization. The Contractor is encouraged to inspect the site of the proposed work, at the time of authorization to proceed on the removal and disposal of environmentally hazardous materials from specific residential/commercial structures. Prior to proceeding on the authorized work Contractor may visit each of the listed sites to arrive at a clear understanding of the conditions under which the work is to be done and to make their own determination as to the amount of hazardous materials to be removed from the sites. Contractor will be held responsible to have compared the premises with the hazardous materials survey, drawings, specifications, or other provided items, and to have satisfied himself as to all conditions affecting the execution of the work. No payment adjustments in excess of the quantities identified in the hazardous materials survey shall be made by the GCLBA without prior written authorization.

3.05 DISPOSAL REQUIREMENTS

A. General

Materials requiring disposal shall become the property of the Contractor. Dispose light ballasts at a facility licensed to receive, clean, recycle, and dispose PCB-containing electrical equipment. Dispose all wastes in accordance with all local, State, and Federal solid and liquid waste laws and regulations, including those for hazardous waste, when applicable, as well as the Resource Conservation and Recovery Act (RCRA), and conditions specified herein. These services shall include all necessary personnel, labor, transportation, packaging, manifesting or completing waste profile sheets, equipment, and reports. Provide all disposal and recycle information to the GCLBA.

B. Records

Maintain disposal and recycle records for all waste determinations, including (1) appropriate results of analyses performed, (2) sample locations, (3) substances detected, (4) time of collection, and (5) other pertinent data as required by 40 CFR Part 280, Section 74 and 40 CFR Part 262 Subpart D. Record and make available information regarding method of transportation, method of treatment, method of disposal, quantities of waste, the names and addresses of each transporter, and the disposal or reclamation facility. Prepare and maintain copies and originals of disposal manifests, waste analyses or waste profile sheets, and certifications of final treatment/disposal signed by the responsible disposal facility official. Following contract completion, the records shall become the property of the GCLBA.

C. Hazardous/Special Waste Manifests

U.S. EPA waste generator's identification number for the site may be required due to the nature of the materials to be disposed. Work with the generator to obtain this or other generator identification numbers. For hazardous and non-hazardous contaminated liquid waste, utilize a State of Michigan approved manifest system in conformance with the requirements identified in 40 CFR Part 262, 40 CFR Part 263 and 40 CFR Part 761.

The manifests shall comply with all of the provisions of the transportation and disposal regulations. Prepare manifests for each load and obtain the appropriate identification numbers and signatures. The designated representative of the GCLBA will sign all hazardous and non-hazardous waste manifests.

Before waste transportation, all of the established pre-transport requirements shall be met. The wastes shall be transported by a certified waste hauler (i.e., the hauler must have an appropriate State waste identification number) in approved containers. All transporters must sign the appropriate portions of the manifest and must comply with all of the provisions established in the applicable regulations. Hazardous waste manifests must be signed by the generator.

Provide the GCLBA with manifests, certificates, and other such evidence as may be required by local, State, and Federal regulations, to demonstrate that waste materials of all types were properly transported to, received at, and disposed at approved disposal facilities. After delivery of the load, provide a copy of the manifest to the GCLBA.

D. Documentation of Treatment and Disposal

Dispose hazardous wastes at an approved treatment, storage, or disposal facility. The disposal facility will maintain U.S. EPA or appropriate State permits and waste treatment identification numbers and will comply with all of the provisions of the disposal regulations. Documentation of acceptance of special waste by a facility legally permitted to treat or dispose those materials shall be furnished to the GCLBA following the delivery of those materials to the facility.

3.06 SPILLS

A. Spill Responsibility

The Contractor is responsible for cleaning up all the leaks and spills from decommissioning operations,

drums, or other containers that occur because of the Contractor's negligence. Immediate containment actions shall be taken as necessary to minimize the effect to natural surroundings. Notify the GCLBA and appropriate governmental authorities of the incident. Cleanup shall be in accordance with applicable local, State, and Federal laws and regulations at no additional cost to the GCLBA.

END OF SECTION

SECTION 4 – RECYCLING OF CFCs

PART 1 GENERAL

- 1.1 GENERAL
 - A. Contractor shall furnish all labor, material, equipment and incidentals required to remove, handle, transport and recycle residual refrigerants (assumed to be CFCs) contained in air conditioning units, refrigerators, drinking fountains, or other similar devices.
 - B. Contractor shall submit to the GCLBA a copy of the applicable Contractor license for CFC removal and handling.
 - C. Upon removal of CFCs from each unit, Contractor shall label each unit to indicate the refrigerant has been recovered.
 - D. Contractor shall provide record documents in accordance with 40 CFR 82 verifying the removal procedures and amounts recovered.

PART 2 PRODUCTS

2.1 CONTAINERS AND LABELS

- A. Cylinders for CFC removal, storage, and transportation shall be provided to the Contractor by a licensed recycling facility.
- B. Contractor shall provide labels that indicate that the refrigerant materials have been evacuated.

PART 3 EXECUTION

3.1 GENERAL

- A. Contractor shall identify the locations of all equipment at the Site that are believed to contain refrigerants and shall disconnect all utility services.
- B. Using a method acceptable to the licensed recycling facility, Contractor shall evacuate each unit of all refrigerants and containerize the materials for recycling.
- C. Contractor shall ensure that the CFC containing units are de-pressurized and free of all refrigerants. This may be accomplished by subsequent flushing with pressurized nitrogen or another acceptable method.
- D. Contractor shall transport all cylinders containing CFCs in accordance with the applicable DOT regulations.

E. Contractor shall record and provide to GCLBA documentation of devices evaluated, procedures used, amounts recovered and other information as required by 40 CFR 82 upon completion of removal activities.

ENDOF SECTION

SECTION 5 – ABATEMENT OF REGULATED MISCELLANEOUS MATERIALS

PART 1 GENERAL

- 1.1 GENERAL
 - A. Contractor shall furnish all labor, material, equipment, packaging, sampling, and testing, and incidentals required to remove/abate, transport and dispose/recycle all substances regulated under Federal, State and local statutes and land ban restrictions. These substances may include but are not limited to idem listed in the Unit Rate Bid Schedule.
 - B. The quantities of hazardous and/or regulated materials are provided in the Hazardous Materials Survey. Contractor will be authorized to proceed on the removal and disposal of environmentally hazardous materials from specific residential/commercial structures. A site specific hazardous material survey will be prepared by others for each structure and will be provided to the contractor at the time of authorization. The Contractor is encouraged to inspect the site of the proposed work, at the time of authorization to proceed on the removal and disposal of environmentally hazardous materials from specific residential/commercial structures. Prior to proceeding on the authorized work Contractor may visit each of the listed sites to arrive at a clear understanding of the conditions under which the work is to be done and to make their own determination as to the amount of hazardous materials to be removed from the sites. Contractor will be held responsible to have compared the premises with the hazardous materials survey, drawings, specifications, or other provided items, and to have satisfied himself as to all conditions affecting the execution of the work. No payment adjustments in excess of the quantities identified in the hazardous materials survey shall be made by the GCLBA without prior written authorization.
 - C. Contractor shall be aware that the buildings may contain lead based paint and as such the potential for exposure exists. Contractor shall handle lead based paint in accordance with all federal, state, and local regulations.
 - D. The Michigan Occupational Safety and Health Administration (MIOSHA) provides protection and regulations for the safety and health of workers. The Department of Community Health provides for the health of workers (517) 373-3500.
 - 1. Contractor shall post any applicable State and/or Federal government regulations at the job sites in prominent locations.
 - 2. Contractor shall be responsible for training their workers in safe work practices and in proper removal methods when coming in contact with hazardous materials.
 - E. Applicable Regulations (include but are not limited to):
 - 1. RCRA, 1976 -Resource Conservation and Recovery Act: This federal statute regulates generation, transportation, treatment, storage or disposal of hazardous wastes nationally.

- 2. Part 111, Act 451, 1994 - Michigan's Hazardous Waste Management Act: This statute regulates generation, transportation, treatment, storage and disposal of hazardous wastes in Michigan.
- 3. Part 121, Act 451, 1994 -Liquid Industrial Waste Act: This statute regulates the transportation of liquid industrial wastes in Michigan. This includes non-hazardous liquids and hazardous liquids, which are not subject to management under RCRA or Part 111, Act 451, 1994.
- 4. Toxic Substances Control Act (TSCA), 1976. This statute regulates the generation, transportation, storage, and disposal of PCB wastes.
- F. To use an off-site hazardous waste disposal facility, the Contractor must use the Uniform Hazardous Waste Manifest (shipping paper).
 - 1. Hazardous wastes may not be disposed of in sanitary landfills used for solid waste.

Agency and Telephone Number

Waste and Hazardous Materials Div., MDNRE

Waste and Hazardous Materials Div., MDNRE

Waste and Hazardous Materials Div., MDNRE

Michigan Department of Consumer and Industry

(517) 335-2690 in Lansing, or District Office

(517) 335-2690 in Lansing, or District Office

Air Quality Div., MDNRE (517) 373-7023 in

Waste and Hazardous Materials Div., MDNRE

Waste and Hazardous Materials Div., MDNRE

(517) 335-2690 in Lansing, or District Office

(517) 335-2690 in Lansing, or District Office

- Hazardous waste manifests shall be signed by the GCLBA or designated representative. 2.
- G. Federal, State and local laws and regulations may apply to the storage, handling, and disposal of hazardous materials and wastes generated at the Site. The list below includes the regulations that are most frequently encountered.

Topic

stored in tanks

sanitary sewers

and non-hazardous)

management, including hazardous waste (517) 335-2690 in Lansing, or District Office Certified County Health Department Liquid industrial waste disposal (hazardous Waste and Hazardous Materials Div., MDNRE (517) 335-2690 in Lansing, or District Office Disposal of hazardous waste into municipal Contact the superintendent of your wastewater treatment plant for permission Discharges to surface water such as through Water Division, MDNRE (517) 335-2690 in Lansing, or District Office

a drain pipe or wastewater discharge Discharges to groundwater, including septic systems Pollution Incident Prevention Plans (PIPP)

Small quantity hazardous waste

Hazard Communication (for chemicals in the work place) Burning of waste oil and other discharges to the air

Registration of underground fuel storage tanks

Installation, Inventory, testing & other requirements for above ground and underground storage tanks (for flammable and combustible)

Local fire prevention regulations and codes (including chemical storage requirements) Building and outdoor storage

Local fire chief or fire marshal

Services (517) 373-1820

Lansing, or District Office

Local government building or zoning official requirements (including setbacks)

PART 2 PRODUCTS

2.1 PACKAGING AND CONTAINERIZATION MATERIALS

- A. Packaging and containerization materials shall include but not be limited to the following:
 - 1. Lab packing requirements per licensed disposal or recycling facility.
 - 2. Fiberboard barrels
 - 3. DOT approved removable head drums; roll-off boxes or equivalent
 - 4. Drum labels and marking which conform to 29 CFR 1926.58 K and all other Federal, State and local regulations
 - 5. Spill prevention countermeasure materials and control products consistent with 49 CFR 173 and Contractor approved SPCC plan.
 - 6. Sampling equipment and containers consistent with standard sampling technique

PART 3 EXECUTION

3.1 REMOVAL OF CHEMICAL FIRE EXTINGUISHERS

- A. Chemical fire extinguishers may be present at the Site. Contractor shall be responsible for the removal, proper handling, and disposal of all chemical fire extinguishers.
- B. Contractor shall properly collect, label and stage all chemical fire extinguishers throughout the Site. All chemical fire extinguishers shall be recycled or disposed at a licensed facility. Chemical fire extinguishers shall be transported in a manner that minimizes the potential for discharge.

3.2 REMOVAL OF MERCURY DEVICES

- A. High intensity discharge lamps and fluorescent light bulbs that may contain mercury are present either in fixtures or stored in bulk. The approximate locations of these lamps/bulbs will be identified in the Hazardous Materials Survey Report. Contractor shall remove all lamps/bulbs regardless of the estimated quantities provided in the Hazardous Materials Survey Report.
 - 1. Many light fixtures and/or associated components may be suitable for recycling or resale. Contractor is encouraged to account for recycling or resale of such fixtures in its bid, if feasible.
 - 2. Contractor shall be responsible for the removal of all regulated lamps and bulbs from the associated lighting fixtures. All lamps and bulbs shall be carefully removed from the fixtures and placed in appropriate sized containers equipped with dividers.
 - 3. All containers intended for off-site recycling shall be either shrink-wrapped or placed in a secure crate to avoid accidental breakage. All containers shall be labeled as hazardous waste in accordance with applicable MDOT regulations.

- 4. Contractor must use all precautions when handling lamps to avoid accidental breakage. Should accidental breakage of lamps occur, then the lamp debris shall be collected and placed in segregated reinforced drums or similar containers pending disposal.
- 5. Light ballasts containing PCBs shall be managed in accordance with applicable regulations and appropriate sections of this Bid Document.
- B. Mercury switches and thermometers are present at the Site as indicated in the Hazardous Materials Survey Report, Contractor shall be responsible for the removal, transport and recycling or disposal of all mercury containing devices.

3.3 REMOVAL OF NON-HAZARDOUS EQUIPMENT OIL

- A. Oil-filled blowers, compressors, hydraulic hoists, and motors may be present at the site. The approximate locations of this oil filled equipment will be identified in the Hazardous Materials Survey Report. Contractor shall remove all oil filled equipment regardless of the estimated quantities provided in the Hazardous Materials Survey Report
- B. Contractor shall drain all free flowing oil from each oil-filled unit. All oil shall be drained into appropriate storage containers, consolidated, and staged on-site with appropriate labeling pending transport and disposition to a licensed reclamation facility.
- C. Upon removal of all free-flowing oil, equipment will be released by the GCLBA for disposition/recycling.

3.4 REMOVAL OF MISCELLANEOUS CHEMICALS, CONTAINERS, AND LIQUIDS

- A. Liquid filled containers, miscellaneous chemicals, and other hazardous materials banned from landfill disposal are present at the site. The approximate locations of these materials will be identified in the Hazardous Materials Survey Report. Contractor shall remove all liquid filled containers, miscellaneous chemicals, and other hazardous materials banned from landfill disposal, regardless of the estimated quantities provided in the Hazardous Materials Survey Report.
- B. Contractor shall remove all liquid filled containers, miscellaneous chemicals, and other hazardous materials banned from landfill disposal. All materials shall be staged on-site with appropriate labeling pending transport and disposition to a licensed reclamation/disposal facility.

3.5 TRANSPORTATION

- A. Contractor shall evaluate all materials associated with the activities to designate materials classification for transportation purposes.
- B. Contractor shall package all hazardous materials for transportation and storage in accordance with 49 CFR 172.101 and applicable sections of 49 CFR 173. In addition, the Contractor shall comply with any packaging requirements identified by the licensed disposal or recycling facilities used for waste disposition during this project.
- C. Contractor shall label and mark all hazardous materials packaged and temporarily staged for subsequent off-site transport. Hazardous materials that have been specifically prepared for off-site transport shall be labeled in accordance with 40 CFR 172.101 and 49 CFR 173 Subparts D and E. Contractor shall provide all labels.

- D. Contractor shall ensure that the transporter has applied all appropriate placards to the transport vehicle according to the requirements outlined in 49 CFR 172.101 and 49 CFR Subpart F and all applicable MDOT/DOT regulations. The Contractor or transporter shall provide all such placards.
- E. Contractor shall submit the manifest to the GCLBA for review prior to signature by the GCLBA or designated representative and prior to removal of any material.

END OF SECTION

APPENDIX 2: MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY – NESHAP PROGRAM

A. NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH – ONE STOP SUBMITTAL INSTRUCTIONS

The Department of Environmental Quality is pleased to announce the ability to submit the **Notification of Intent to Renovate/Demolish** form on-line. You will be able to submit electronically by accessing and using the Michigan Business One Stop site. We have made enhancements to help better serve you. To get started click the following link:

http://www.michigan.gov/business

If you are a new user you will need to register. This is a one-time registration for your business. Instructions with graphics are attached. For questions with navigation call the toll free # for Michigan Business One Stop Customer Assistance Center is 1.877.766.1779 (M - F, 7 am - 6 pm).

You will now see the following page.



From here you can:

- Access One Stop tutorials
- Take the One Stop tour
- Try the One Stop simulator

For new users, you will need to register for a One Stop identification and password. This process can be started by clicking on the GO button under the Start & Register section.

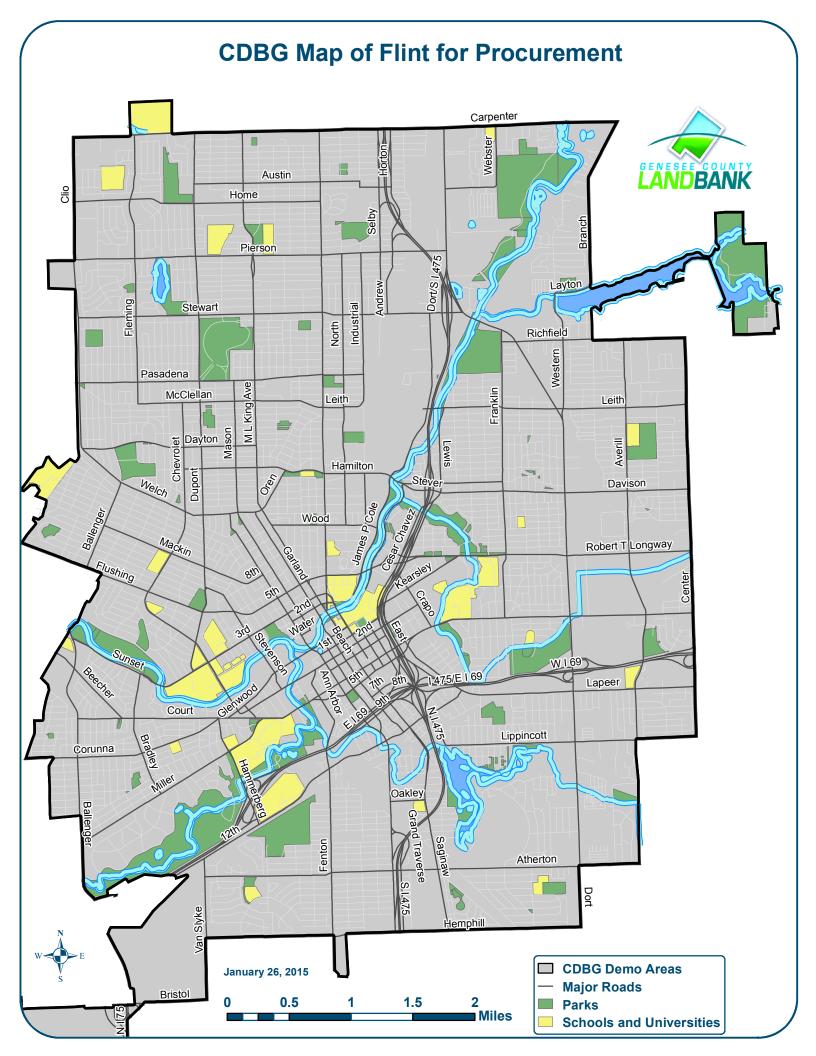
For registered users with a user ID and password (or after registering) you can enter your user ID and password in the provided entry fields and click the GO button under the Registered User section.

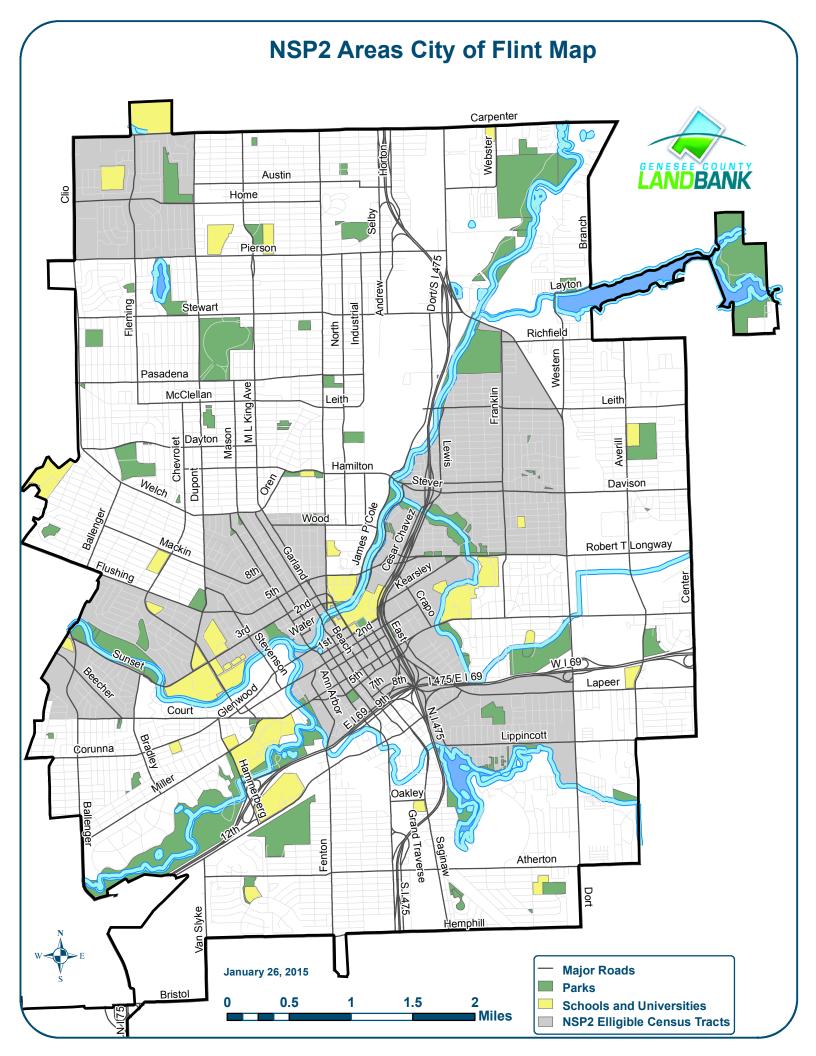
Your final step is to register your business by clicking on the GO button under the For Business section.

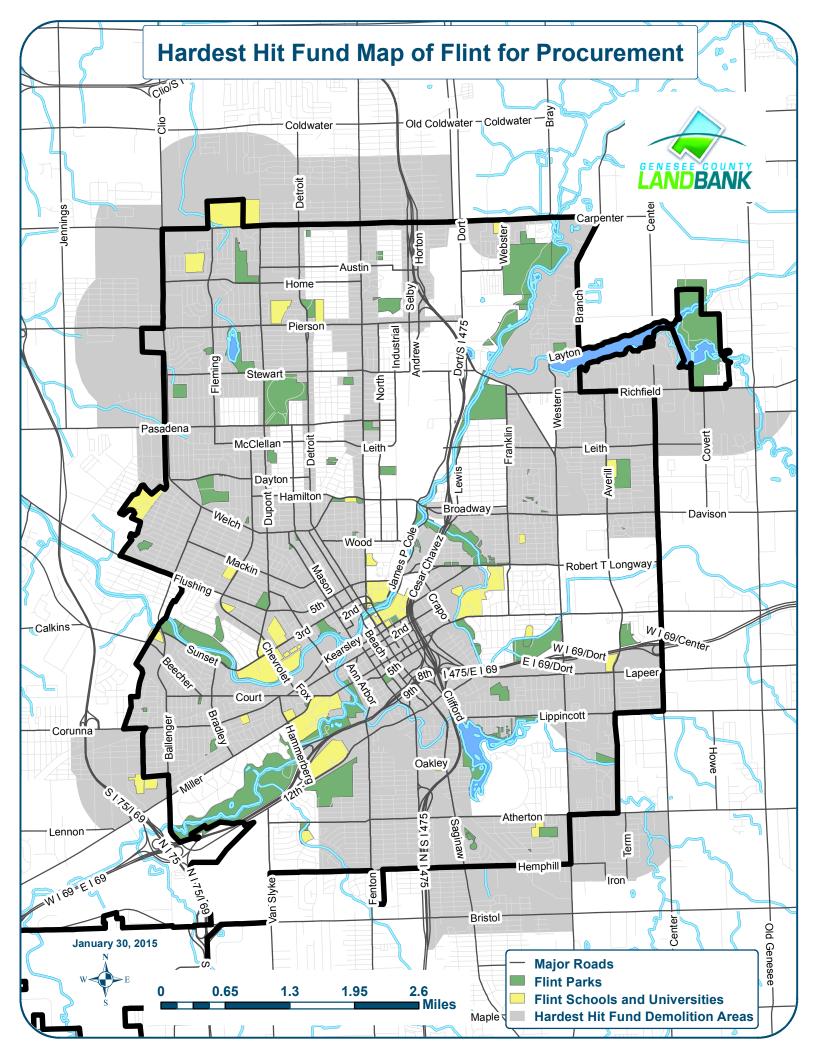
| Albakhar | She Stor Rubel Held I | Contective I EAR I Stan Out | |
|-----------------------|-------------------------------------|--|---|
| he She Bane | | | |
| Web ame | - | | |
| Your Name | O tet me more Search Al Departments | X | GO |
| | | | |
| ogn bits mation | One Stop Home Page | Click here to register your bus | iness |
| country Quarantions | C | | |
| Terrys Password | For Businesses: | For Individuals and Service Provident: | |
| Moscribe Applications | * Stat a new business | * Register for business taxes | |
| | Add an weigting business | * Unemployment fax and benefit report | had a local second s |

Follow the instructions to register your business in One Stop. This is a onetime process that you may need your papers and documents from creating your business.

Asbestos NESHAP Program Technical Programs Unit Michigan DEQ-Air Quality Division







APPENDIX 4 – FEDERAL AND COUNTY REGULATIONS

- 1. Federal Labor Standard Provisions
- 2. Equal Opportunity Clause (Executive Order 11246)
- 3. Genesee County Prevailing Wage Policy

Applicability

The Project or Program to which the construction work covered by this contract pertains is being assisted by the United States of America and the following Federal Labor Standards Provisions are included in this Contract pursuant to the provisions applicable to such Federal assistance.

A. 1. (i) Minimum Wages. All laborers and mechanics employed or working upon the site of the work will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR Part 3), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. Contributions made or costs reasonably anticipated for bona fide fringe benefits under Section I(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of 29 CFR 5.5(a)(1)(iv); also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs, which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period.

Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under 29 CFR 5.5(a)(1)(ii) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible, place where it can be easily seen by the workers.

(ii) (a) Any class of laborers or mechanics which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. HUD shall approve an additional classification and wage rate and fringe benefits therefor only when the following criteria have been met:

(1) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(2) The classification is utilized in the area by the construction industry; and

(3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(b) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and HUD or its designee agree on the classification and wage rate (including the amount designated for fringe benefits where

appropriate), a report of the action taken shall be sent by HUD or its designee to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, D.C. 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise HUD or its designee or will notify HUD or its designee within the 30-day period that additional time is necessary. (Approved by the Office of Management and Budget under OMB control number 1215-0140.)

(c) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and HUD or its designee do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), HUD or its designee shall refer the questions, including the views of all interested parties and the recommendation of HUD or its designee, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise HUD or its designee or will notify HUD or its designee within the 30-day period that additional time is necessary. (Approved by the Office of Management and Budget under OMB Control Number 1215-0140.)

(d) The wage rate (including fringe benefits where appropriate) determined pursuant to subparagraphs (1)(ii)(b) or (c) of this paragraph, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

(iii) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(iv) If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program. (Approved by the Office of Management and Budget under OMB Control Number 1215-0140.)

2. Withholding. HUD or its designee shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld from the contractor under this contract or any other Federal contract with the same prime contractor, or any other Federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee or helper, employed or working on the site of the work, all or part of the wages required by the contract, HUD or its designee may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased. HUD or its designee may, after written notice to the contractor, disburse such amounts withheld for and on account of the contractor or subcontractor to the respective employees to whom they are due. The Comptroller General shall make such disbursements in the case of direct Davis-Bacon Act contracts.

3. (i) Payrolls and basic records. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in Section I(b)(2)(B) of the Davis-bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5 (a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in Section I(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs. (Approved by the Office of Management and Budget under OMB Control Numbers 1215-0140 and 1215-0017.)

(ii) (a) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to HUD or its designee if the agency is a party to the contract, but if the agency is not such a party, the contractor will submit the payrolls to the applicant sponsor, or owner, as the case may be, for transmission to HUD or its designee. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i). This information may be submitted in any form desired. Optional Form WH-347 is available for this purpose and may be purchased from the Superintendent of Documents (Federal Stock Number 029-005-00014-1), U.S. Government Printing Office, Washington, DC 20402. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. (Approved by the Office of Management and Budget under OMB Control Number 1215-0149.)

(b) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(1) That the payroll for the payroll period contains the information required to be maintained under 29 CFR 5.5 (a)(3)(i) and that such information is correct and complete;

(2) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll

period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in 29 CFR Part 3;

(3) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(c) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by subparagraph A.3.(ii)(b).

(d) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under Section 1001 of Title 18 and Section 231 of Title 31 of the United States Code.

(iii) The contractor or subcontractor shall make the records required under subparagraph A.3.(i) available for inspection, copying, or transcription by authorized representatives of HUD or its designee or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, HUD or its designee may, after written notice to the contractor, sponsor, applicant or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and Trainees.

(i) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable program is approved.

(ii) Trainees. Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(iii) Equal employment opportunity. The utilization of apprentices, trainees and journeymen under 29 CFR Part 5 shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR Part 30.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR Part 3 which are incorporated by reference in this contract

6. Subcontracts. The contractor or subcontractor will insert in any subcontracts the clauses contained in subparagraphs 1 through 11 of this paragraph A and such other clauses as HUD or its designee may by appropriate instructions require, and a copy of the applicable prevailing wage decision, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this paragraph.

7. Contract termination; debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act Requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR Parts 1, 3, and 5 are herein incorporated by reference in this contract

9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR Parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and HUD or its designee, the U.S. Department of Labor, or the employees or their representatives.

10. (i) Certification of Eligibility. By entering into this contract the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of Section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1) or to be awarded HUD contracts or participate in HUD programs pursuant to 24 CFR Part 24.

(ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of Section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1) or to be awarded HUD contracts or participate in HUD programs pursuant to 24 CFR Part 24.

(iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001. Additionally, U.S. Criminal Code, Section 1 01 0, Title 18, U.S.C., "Federal Housing Administration transactions", provides in part: "Whoever, for the purpose of . . . influencing in any way the action of such Administration..... makes, utters or publishes any statement knowing the same to be false..... shall be fined not more than \$5,000 or imprisoned not more than two years, or both."

11. Complaints, Proceedings, or Testimony by Employees. No laborer or mechanic to whom the wage, salary, or other labor standards provisions of this Contract are applicable shall be discharged or in any other manner discriminated against by the Contractor or any subcontractor because such employee has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or relating to the labor standards applicable under this Contract to his employer.

B. Contract Work Hours and Safety Standards Act. The provisions of this paragraph B are applicable only where the amount of the prime contract exceeds \$100,000. As used in this paragraph, the terms "laborers" and "mechanics" include watchmen and guards.

(1) Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of 40 hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of 40 hours in such workweek.

(2) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in subparagraph (1) of this paragraph, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in subparagraph (1) of this paragraph, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of 40 hours without payment of the overtime wages required by the clause set forth in sub paragraph (1) of this paragraph.

(3) Withholding for unpaid wages and liquidated damages. HUD or its designee shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contract, or any other Federally-assisted contract subject to the Contract Work Hours and Safety Standards Act which is held by the same prime contractor such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in subparagraph (2) of this paragraph. (4) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in subparagraph (1) through (4) of this paragraph and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in subparagraphs (1) through (4) of this paragraph.

C. Health and Safety. The provisions of this paragraph C are applicable only where the amount of the prime contract exceeds \$100,000.

(1) No laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous to his health and safety as determined under construction safety and health standards promulgated by the Secretary of Labor by regulation.

(2) The Contractor shall comply with all regulations issued by the Secretary of Labor pursuant to Title 29 Part 1926 and failure to comply may result in imposition of sanctions pursuant to the Contract Work Hours and Safety Standards Act, <u>40 USC 3701 et seq</u>.

(3) The Contractor shall include the provisions of this paragraph in every subcontract so that such provisions will be binding on each subcontractor. The Contractor shall take such action with respect to any subcontract as the Secretary of Housing and Urban Development or the Secretary of Labor shall direct as a means of enforcing such provisions.

EQUAL OPPORTUNITY CLAUSE (EXECUTIVE ORDER 11246)

"During the performance of this contract, the contractor agrees as follows:

"(1) The contractor will not discriminate against any employee or applicant for Employment because of race, creed, color, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, creed, color, or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.

"(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, creed, color, or national origin.

"(3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the agency contracting officer, advising the labor union or workers' representative of the contractor's commitments under Section 202 of Executive Order No. 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

"(4) The contractor will comply with all provisions of Executive Order No. 11246 of Sept. 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

"(5) The contractor will furnish all information and reports required by Executive Order No. 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

"(6) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be cancelled, terminated or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order No. 11246 of Sept 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order No. 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

"(7) The contractor will include the provisions of Paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order No. 11246 of Sept. 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, That in the event the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States."

GENSESEE COUNTY POLICIES PREVAILING WAGE POLICY

1. Every contract executed with the County of Genesee or with a contracting agent must contain express terms as follows:

a. That the rates of wages and fringe benefits to be paid to each class of construction mechanics by the contractor and all of his subcontractors, on the project which is the subject of the contract, shall not be less than the wage and fringe benefits currently prevailing in the County of Genesee.

b. That the contractor and all of his subcontractors shall not discriminate against any employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment because of race, color, religion, national origin, ancestry, sex, or age.

2. Each contracting agent, before awarding any contract, shall determine the schedule of prevailing wages and fringe benefits for all classes of construction mechanics called for in the contract. Such wages and fringe benefits shall be those prevailing in the County of Genesee, on projects of a character similar to that being contracted, under collective agreements or understandings between bona fide organizations or construction mechanics and their employers. Such agreements and understandings, to meet the requirements of this section, shall not be controlled in any way by either an employee or employer organization. Such schedule of prevailing rates or wages and fringe benefits shall be made a part of the specifications for the work to be performed. Such schedule may be the minimum wage and fringe benefit scale for Genesee County compiled and published by the Building and Construction Trades Department of the AFL-CIO.

3. Every contractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in the contract and shall keep an accurate record showing the names and occupation of, and actual wages and benefits paid to, each construction mechanic employed by him in connection with said contract.

4. If the contractor or subcontractor is in default in the performance of the covenants set forth in paragraph 1 above, the contracting agent shall proceed to enforce said covenants, and upon the failure of the contractor or subcontractor to abide by said covenants, the contracting agent shall proceed with its remedies as provided by state and federal law.

5. Any interested party may challenge the performance of the contractor or subcontractor of the covenants of paragraph 2 above by filing a written complaint with the contracting agent. The contracting agent shall then conduct an investigation, which may include a public hearing, to determine whether it will proceed as provided in paragraph 4 above.

6. As used herein,

a. "Contracting agent" means any officer, board, commission, or organization which receives directly or indirectly monies or properties from or on behalf of the County of Genesee, including without limitation a lessee or sub-lessee of land owned by Genesee County.

b. "Contract" means any agreement, as a result of competitive Proposals or otherwise, for new construction, alteration, repair, installation, painting, decorating, completion, demolition, conditioning, reconditioning, or improvement of public buildings, works, bridges, highways or roads, which is to be performed in Genesee County and either on County of Genesee property or financed by or through the County of Genesee.

c. "Construction mechanic" means any skilled or unskilled mechanic, laborer, worker, helper, assistant, apprentice or driver, but shall not include executive, administrative, professional, office, or custodial employees, and shall not include Genesee County employees who are working pursuant to a collective bargaining agreement between said County and a bona fide labor organization.

7. Contracts which contain provisions requiring the payment of prevailing wages as determined by the United States Secretary of Labor pursuant to the Federal Davis-Bacon Act (United States Code, title 40, section 276a <u>et seq</u>.) or which contain provisions requiring the payment of prevailing wages as determined by the Department of Labor pursuant to P.A. 166 of 1965, as amended, MCL 408.551 <u>et seq</u>., or which contain minimum wage schedules which are the same as prevailing wages in the locality as determined by collective bargaining agreements or understandings between bona fide organizations or construction mechanics and their employers, are exempt from the provisions of this resolution.

8. Any lease of property owned by Genesee County shall include a provision that new construction, alteration, repair, installation, painting, decorating, completion, demolition, conditioning, reconditioning, or improvement of buildings, works, bridges, highways, or roads on such property shall be considered work on public buildings, works, bridges, highways, or roads, within the meaning or provision 6(b) of this resolution and that the lessee or any sub-lessee will be bound by the provisions of this resolution.

9. It is the intent of this Board of Commissioners that every contracting agent shall adopt the preceding paragraphs of this resolution.

10. The Genesee County Purchasing Agent, the Genesee County Controller, and the Genesee County Chief Engineer, are hereby directed to effectuate this resolution, on behalf of this Board, within their respective spheres of responsibility.

11. The Genesee County Clerk is hereby directed to forward to each Genesee County board, commission, elected official, agency, and department, a copy of this resolution and a notation of the adoption of same.

12. The previous resolution of this Board concerning payment of prevailing wages, as adopted on June 23, 1969, and as set forth as pages 337 through 339 of the compiled 1969 Proceedings of this Board, is hereby rescinded."

Resol. #79-558 Approved 10/23/79 forms2\prevwage 5/94

SECTION 3 CLAUSE

All Section 3 covered contracts shall include the following clause (referred to as the "Section 3 Clause"):

A. The work to be performed under this contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, <u>12 U.S.C. 1701u</u> (section 3). The purpose of section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing.

B. The parties to this contract agree to comply with HUD's regulations in 24 CFR Part 135, which implement section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 135 regulations.

C. The contractor agrees to send to each labor organization or representative of workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the contractor's commitments under this section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.

D. The contractor agrees to include this section 3 clause in every subcontract subject to compliance with regulations in 24 CFR Part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR Part 135. The contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR Part 135.

E. The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected by before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR part 135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR part 135.

F. Noncompliance with HUD's regulations in 24 CFR part 135 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.

G. With respect to work performed in connection with section 3 covered Indian housing assistance, section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450e) also applies to the work to be performed under this contract. Section 7(b) requires that to the greatest extent feasible (i) preference in the award of contracts and subcontracts shall be given to Indian organizations and Indian-owned Economic Enterprises. Parties to this contract that are subject to the provisions of section 3 and section 7(b) agree to comply with section 3 to the maximum extent feasible, but not in derogation of compliance with section 7(b).

APPENDIX 5 – SAMPLE CONTRACT

(FUNDING SOURCE) Contract for <u>DEMOLITION AND DISPOSAL OF RESIDENTIAL/COMMERCIAL STRUCTURES</u> SERVICES

THIS CONTRACT made and entered into (<u>MONTH) (DAY</u>), 2013, between (<u>NAME OF BUSINESS ENTITY</u>) hereinafter referred to as the "Contractor" conduction business at (<u>BUSINESS ADDRESS</u>), and the Owner, GENESEE COUNTY LAND BANK (GCLBA) conducting business at 452 S. Saginaw Street – 2nd Floor, Flint, Michigan 48502, hereinafter referred to as "GCLBA".

GCLBA desires to engage the Contractor to perform the <u>Demolition and Disposal of Residential/Commercial</u> <u>Structures</u> Services for the following bid list(s) <u>(Name of bid list(s)</u> located in Flint, Michigan as an independent contractor and not as an employee(s) of and for the GCLBA. This Contract is intended to define the business relationship between the two entities with regards to general demolition and disposal services undertaken for the <u>(FUNDING SOURCE)</u> Program.

REPRESENTATIVES OF GCLBA AND CONTRACTOR. Douglas K. Weiland, Executive Director of the GCLBA has the authority to act as a liaison for the administration of this contract on behalf of the GCLBA, <u>(NAME OF AUTHORIZED</u> <u>BUSINESS REPRESENTATIVE</u>), has the authority to act on behalf of the Contractor, <u>(NAME OF BUSINESS ENTITY)</u>.

AUTHORITY TO ENTER INTO A CONTRACT. The GCLBA recently received\$23.8 million from the State of Michigan: \$20.1 million in Hardest Hit Fund (HHF) through the Michigan State Housing Development Authority (MSHDA) and \$3.7 million in Michigan Blight Elimination Grant (MBEG) funds for demolition through the Michigan Land Bank in partnership with MSHDA, and the Department of Human Services.

TERM OF CONTRACT. The respective duties and obligations of the contracting parties is for a period beginning (<u>MONTH) (DAY</u>), 2013. The end date of term of service will be determined by the scope of services, but not later than NOVEMBER 27, 2013, unless agree to in writing by both parties. At which time payment in full by the GCLBA will be made to the Contractor.

LIABILITY AND WORKERS COMPENSATION INSURANCE. Commercial General Liability with limits not less than Including Premises/operations \$1,000,000 per occurrence with \$2,000,000 aggregate; Workers Compensation Statutory limits of Michigan; Employers Liability with limits \$100,000 accident/disease, \$500,000 policy limit, disease; Automobile Liability with limits not less than \$1,000,000 combined single limit each accident-Owned, hired, nonowned; and, Professional Liability with limits not less than \$1,000,000 including errors & omissions \$200,000 per occurrence \$600,000 in aggregate for Medical Malpractice must be carried by the Contractor during the term of contract and the GCLBA must be named as second insured on all certificates of insurance. If insurance information changes the Contractor must notify the GCLBA immediately of the change.

ORDER TO PROCEED. An Order To Proceed will be issued within 10 days of this contract execution.

SECTION 3. The Contractor will comply with the **Section 3 Clause** as described in **Attachment A.** By signing this contract the Contractor is providing a Statement of Assurances that they will comply with these Federal Contract Provisions and other requirements set forth in this contract.

SCOPE OF WORK. The Contractor will provide labor and/or materials for the work as outlined on the contract/estimate proposal dated, (*MONTH*) (*DAY*), 2013, including (*REFERNCE TO ATTACHEMENT, SCOPE, etc.*).

FEES AND PAYMENT. The GCLBA will pay the Contractor a fixed price not to exceed *\$(AMOUNT OF CONTRACT)*. The GCLBA will not pay for services beyond the available in the (<u>FUNDING SOURCE</u>) Program or the contract amount, unless agreed to, in advance and in writing, by both parties to this Contract. Payment to Contractor is made by the GCLBA on a net 30 day cycle upon receiving invoices.

EQUAL EMPLOYMENT OPPORTUNITY. During the performance of this contract, the contractor (Contractor) agrees as follows:

(1) The contractor will not discriminate against any employee or applicant for Employment because of race, creed, color, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, creed, color, or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.

(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, creed, color, or national origin.

(3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining Contract or other contract or understanding, a notice, to be provided by the agency contracting officer, advising the labor union or workers' representative of the contractor's commitments under Section 202 of Executive Order No. 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(4) The contractor will comply with all provisions of Executive Order No. 11246 of Sept. 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(5) The contractor will furnish all information and reports required by Executive Order No. 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

(6) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be cancelled, terminated or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order No. 11246 of Sept 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order No. 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(7) The contractor will include the provisions of Paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order No. 11246 of Sept. 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, That in the event the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

RIGHTS TO INVENTIONS Made Under a Contract or Contract. Contracts or Contracts for the performance of experimental, developmental, or research work shall provide for the rights of the Federal Government and the recipient in any resulting invention in accordance with 37 CFR part 401, "Rights to Invention Made by Nonprofit Organizations and Small Business Firms. Under Government Grants, Contracts and Cooperative Contracts," and any implementing regulations issued by the awarding agency.

CLEAN AIR ACT (42 U. S.C. 7401 et seq.) and the **FEDERAL WATER POLLUTION CONTROL ACT** (33 U.S.C. 1251 et seq.), as amended. For contracts and subcontracts of amounts in excess of \$100,000 the contractor or subcontractor shall comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act (42 U.S.C 7401 et seq.). Violations are reported to the Federal awarding agency and the Regional Agency (EPA).

BYRD ANTI-LOBBYING AMENDMENT (31 U.S.C. 1352). Contractors who apply or bid for an award of \$100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal form tier to tier up to the recipient.

DEBARMENT AND SUSPENSION (Executive Orders 12549 and 12689). No contract shall be made to parties listed on the General Services Administration's List of Parties Excluded from Federal Procurement or Nonprocurement Programs in accordance with E.O.s 12549 and 12689, "Debarment and Suspension," as set forth at 24 CFR part 24. This list contains the names of parties debarred, suspended, or otherwise excluded by agencies, and contractors declared ineligible under statutory or regulatory authority other than E.O. 12549. Contractors with awards that exceed the small purchase threshold shall provide the required certification regarding its exclusion status and that of its principal employees.

FAIR HOUSING. Contractors must comply with the Fair Housing Act Title VIII of the Civil Rights Act of 1968 as amended and the Genesee County Land Bank Authority Fair Housing Policy as stated: "Equal housing opportunity for all persons, regardless of race, color, national origin, religion, age, sex, familial status, marital status, sexual orientation or disability, is a fundamental policy of the Genesee County Land Bank Authority (GCLBA). GCLBA is committed to diligence in assuring equal housing opportunity and non-discrimination to all aspects of its housing activities. As a county governmental authority undertaking housing activities, GCLBA has an ethical as well as legal imperative to work aggressively to ensure that GCLBA housing programs comply fully with all local, state and federal fair housing laws."

INTEREST OF THE GCLBA AND LOCAL PUBLIC OFFICIALS. The undersigned certifies, to the best of his or her knowledge and belief that: no member of the governing body of the GCLBA who exercises any functions or responsibilities in connection with the administration of the NSP 2 Program, no other officer or employee or public official of the GCLBA, who exercises such functions or responsibilities, and no member of the City Government of the City of Flint, shall have any interest, direct or indirect, in this Contract. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of the GCLBA.

RETENTION AND ACCESS TO RECORDS. The Contractor shall maintain for a period of five (5) years all supporting documents, financial records, statistical records and all other records pertinent to this contract. GCLBA, the State of Michigan, U.S. Department of Housing and Urban Development (HUD), the Comptroller General of the United States, or any of their duly authorized representatives shall have access to any books, documents, papers and records of the Contractor which are pertinent to a specific program for the purpose of making audits, examinations, excerpts, and transcriptions.

ARBITRATION CLAUSE. In the event that any dispute arises over the performance, within eighteen (18) months of the end of the contract, interpretation or application of this Contract or alleged breach of it, the matter shall be submitted to arbitration. Each of the parties shall select one person, excluding relatives, as a member for the arbitration panel. The two persons so selected shall choose a third person to chair the arbitration panel. If the two arbitrators cannot agree on a third arbitrator, the GCLBA shall select a third member from a list of persons willing to arbitrate such disputes. The three member arbitration panel shall promptly meet and hear the dispute and shall expeditiously decide the matter upon a simple majority in writing. The decision of the arbitration panel shall be binding upon the parties and shall be enforceable by any court of competent jurisdiction. The GCLBA shall have the power to disburse from funds held by it based upon the arbitrators' written decision.

LIQUIDATED DAMAGES. CONTRACTOR and the GCLBA recognize that time is of the essence for this Contract and that GCLBA will suffer financial loss if the Work is not completed within the times specified in the Term of Contract, plus any extensions thereof allowed in accordance of Contract. The parties also recognize the delays, expense, and difficulties involved in proving in a legal or arbitration proceeding the actual loss suffered by GCLBA if the Work is not completed on time. Accordingly, instead of requiring any such proof, GCLBA and CONTRACTOR agree that as liquidated damages for delay (but not as a penalty), CONTRACTOR shall pay GCLBA \$250.00 for each day that expires after the time specified in the Term of Contract for Substantial Completion until the Work is substantially complete. After Substantial Completion, if CONTRACTOR shall neglect, refuse, or fail to complete the remaining Work within the Contract Time or any proper extension thereof granted by GCLBA, CONTRACTOR shall pay GCLBA \$250.00 for each day that expires after the time specified in the Term of contract for substantial by GCLBA, CONTRACTOR shall pay GCLBA \$250.00 for each day that expires after the time specified in the Term of Contract for complete by GCLBA, contractor shall pay GCLBA \$250.00 for each day that expires after the time specified in the Term of Contract for complete by GCLBA, contractor shall pay GCLBA \$250.00 for each day that expires after the time specified in the Term of Contract for completion and readiness for final payment until the Work is completed and ready for final payment.

TERMINATION. This Contract may be terminated upon mutual Contract of the parties upon 30 days notice. If the Contract is terminated, the GCLBA will pay for services completed, up to the date of the termination, deemed with the terms of this contract. If the Contract is terminated, the Contractor will provide the GCLBA all pertinent records, data and information created up to the date of the termination to which the GCLBA, under the terms of this contract, is entitled.

MODIFICATION OF CONTRACT. No modification of this Contract will be made except by the written addendum, signed by the Contractor and the GCLBA.

NOTICES. Any notices or modifications given under this contract will be in writing and served personally or sent by certified or registered mail. Such notice is effective upon receipt by the other party.

| GENESEE COUNTY LAND BANK AUTHORITY 452 S. Saginaw Street, 2 nd Floor Flint, Michigan 48502 |
|--|
| <u>(NAME OF AUTHORIZED BUSINESS REPRESENTATIVE)</u> (NAME OF BUSINESS ENTITY) (ADDRESS OF BUSINESS ENTITY) |
| |
| (NAME OF BUSINESS ENTITY) |
| (NAME & TITLE OF AUTHORIZED BUSINESS REPRESENTATIVE) |
| Date |
| Witnessed by: |
| Email: |
| Phone: |
| Federal Identification Number: |
| License Number: |
| |

ATTACHMENT A

SECTION 3 CLAUSE. All Section 3 covered contracts shall include the following clause (referred to as the "Section 3 Clause"):

- A. The work to be performed under this contract is subject to the requirements of Section3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u(section 3). The purpose of section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by section3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing.
- B. The parties to this contract agree to comply with HUD's regulations in 24 CFR Part135, which implement section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 135 regulations.
- C. The contractor agrees to send to each labor organization or representative of workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the contractor's commitments under this section 3 clause, and will post copies of the notice inconspicuous places at the work site where both employees and applicants for training and employment positions can see the notice.
- D. The notice shall describe the section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.
- E. The contractor agrees to include this section 3 clause in every subcontract subject to compliance with regulations in 24 CFR Part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR Part 135. The contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24CFR Part 135.
- F. The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected by before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR part135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR part 135.
- G. Noncompliance with HUD's regulations in 24 CFR part 135 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.