

RESOLUTION R-2024-34

A RESOLUTION AUTHORIZING THE MAYOR AND/OR CITY CLERK TO ENTER INTO A CONTRACT WITH NABHOLZ ENVIRONMENT SERVICES FOR ASBESTOS ABATEMENT SERVICES ON THE CITY-OWNED FACILITY LOCATED AT 100 OWEN STREET

WHEREAS, CITY OF WARD RESOLUTION 2024-20 authorized the Mayor to execute any and all documents needed to demolish the city owned facility located at 100 Owen St; and,

WHEREAS, ARKANSAS ASBESTOS ABATEMENT RULE 21-501 requires an inspection of the facility prior demolition for the presence of nonfriable asbestos; and,

WHEREAS NABOHOLZ ENVIRONMENTAL SERVICES (NES) was contracted to perform a NESHAP-TYPE Asbestos Inspection and discovered 2,400 LF of asbestos containing material (ACM) that will be required to be removed before the facility can be demolished.

WHEREAS, NES has provided a proposal to conduct an asbestos abatement of the facility (attached).

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF WARD, ARKANSAS, HEREBY DECLARES;

SECTION 1 – AUTHORIZATION: That the Mayor or City Clerk is enter into a contract with Naboholz Environmental Services to conduct the asbestos abatement on the city owned facility at 100 Owen St for a cost not to exceed \$11,196.00.

SECTION 2 – FUNDING SOURCE: The use of City General Fund is hereby approved and appropriated to complete the project and the respective budget amended thereto.

SAID RESOLUTION WAS ADOPTED ON 11-18-24.

Brooke Yes, Chapman Yes, Hall Yes, Hefner Yes, McMinn Yes, Ruble Yes


YEAS: 10 NAYS: 0 Mayor (if needed) _____

APPROVED:

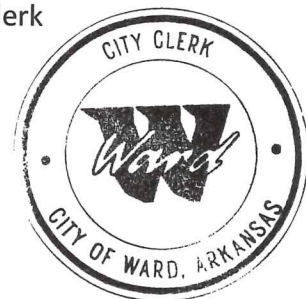
ATTEST:



Charles Gastineau, Mayor



Krystal Rummel, City Clerk





Submitted via email: mayor@cityofward.com

June 03, 2024

Mayor Charles Gastineau
City of Ward
405 Hickory St.
Ward, AR 72176

RE: Asbestos Abatement Proposal
Girl's Scout Building
100 Owen Ave., Ward AR

Dear Mayor Gastineau,

Based on the review of the asbestos data collected, the subject property's exterior area transite paneling and window glaze is asbestos containing. Nabholz Environmental Services (NES) proposes to conduct the asbestos abatement of the asbestos containing materials (ACM) as outlined below. This proposal includes project design and assumes that any furniture, fixtures, or equipment restricting access to the ACM requiring abatement will be moved/removed by others. Costs associated with the removal are provided below:

**Abatement of ~2100 SF of ACM Transite Paneling:
Abatement of ~ 270 LF of Window Glaze**

\$11,196.00 (Eleven Thousand One Hundred Ninety-Six Dollars)

The cost provided does not include bid bond or performance and payment bond charges. If bonding is required, it will be at an additional charge. The work will be performed in accordance with all applicable state and federal guidelines and regulations for the cost provided above. The general guidelines for a typical abatement are provided below:

General Requirements

1. This project is to be performed in compliance with EPA, OSHA, DOT, and Arkansas Department of Environmental Quality regulations and will reference EPA and ANSI workplace guidelines. A partial list of pertinent OSHA standards includes the applicable sections of 29 CFR 1910 and 29 CFR 1926, including but not limited to 29 CFR 1910.1001, 1910.139, 1910.1200, and 1926.1101.
2. Asbestos waste materials will be transported and disposed of in compliance with EPA, OSHA and DOT regulations.
3. A copy of the asbestos survey will be kept at the job site during execution of the project and will be made available to regulators upon request.

Personal Protection

Workers will wear appropriate respiratory protection to ensure no exceedance above 0.01 f/cc. At a minimum, workers will wear NIOSH approved half-face air-purifying respirators with HEPA P100 cartridges for the duration of removal activities, unless a change has been approved by the abatement supervisor based on air monitoring data. All individuals, without exception, shall wear the specified level of respiratory protection, disposable coveralls, gloves, head cover, and footwear to enter the work area.

Job Preparation

Ensure that the HVAC system is isolated from the asbestos removal work area. Ensure all power feeds supplied to the project area have ground fault circuit interrupter (GFCI) protection to help reduce the risk of fire and electric shock. Ensure any feeds without GFCI are properly isolated. Clean and remove non-stationary items from the work area. Items not being removed from the work area (i.e., large machinery, water fountains, etc.) shall be wet-wiped and/or HEPA vacuumed, and then sealed with two layers of polyethylene and duct tape.

Isolating Access Areas/Critical Barriers

All access areas (i.e., doors, halls, etc.) which are not part of the work area shall be sealed off from public access. All doors, halls, or other areas not directly needed for workplace access shall be sealed with a minimum of two layers of polyethylene. The edges of all windows shall be sealed with duct tape. Once the edges are sealed, the windows shall be covered with two layers of polyethylene and duct tape. Isolate the HVAC duct grills (return and supply) inside the work area with at least two separate layers of polyethylene sheeting. Each layer shall extend a few inches above the first layer and be sealed with duct tape.

Containment

Use industry standard methods to contain the work area to prevent the release of asbestos fibers into the surrounding environment, to prevent human exposure, and to aid in cleanup after ACM removal. In many cases, this may require that walls and floors be covered with two layers of polyethylene. Perform removal activities under negative air pressure within the containment. Provide adequate decontamination facilities for workers and equipment when exiting the containment.

Work Methods

Use industry standard methods to minimize the release of asbestos fibers. Ensure asbestos containing materials are adequately wet during removal. Containerize asbestos containing materials per EPA, OSHA and DOT guidelines prior to removal from the work area for transport. Conduct removal activities when the building or area is unoccupied to help eliminate the risk of exposure to personnel in adjacent areas.

After final cleaning and lockdown (if required), remove the outer layers of polyethylene from surfaces and critical barriers prior to final air clearance sampling. The inner layer of polyethylene may remain in place until confirmation of the final air clearance is received.

Air Monitoring

1. Conduct air monitoring before the project, if required, to ensure area has not been contaminated prior to the project. This will help ensure workers are not exposed during project setup and help determine if pre-cleaning of the work area is required.
2. Conduct personal air monitoring during project as required by OSHA standards to assure effectiveness of work methods and respiratory protection.
3. Conduct area air monitoring outside of the containment during removal activities, if required, to help ensure and document no release of asbestos to surrounding areas.
4. 3rd party PCM final air clearance will not be performed as this will be an open-air removal.

Assumptions

The estimate provided is based on the following assumptions:

- Electric service is not available and will not be made available for powering the necessary abatement equipment.
- Water service is not available or will not be made available to the building for abatement activities.
- ADEQ requires that an NOI be filed 10 days prior to commencing work and the associated fee has been included.
- Abatement project design is required, negative pressure containment of the work area and 3rd party air clearance will not be required as this will be an open-air removal.
- All movable stored items will be moved/removed from the proposed work area(s) by others prior to abatement activities commencing.
- Replacement and/or refinishing of construction materials removed during remediation activities will be performed by others.
- The resulting waste stream will be disposed as asbestos containing waste or standard demolition debris in a permitted Class I facility (asbestos waste) or Class IV facility (demolition waste) and will not require special handling or disposal as lead containing or other hazardous waste.
- The cost provided does not include bid bond or performance and payment bond charges. If bonding is required, it will be at an additional charge.
- Work will be done during regular working hours 7:30 AM to 5:30 PM Monday through Friday or during non-standard hours if necessary.
- Work will be done with one mobilization(s)
- Tree branches near the exterior of the building will be trimmed back to allow for asbestos abatement of exterior transite paneling and window removal.

Please don't hesitate to contact me should you have questions or need additional information.

Sincerely,
Nabholz Environmental Services



Trevor Forthman, REM
Project Manager

Acceptance:

Mayor Gastineau, City of Ward

Date: _____