

SECTION 01715 - EXISTING CONDITIONS - ASBESTOS / LEAD / HAZARDOUS
MATERIAL SURVEY

PART 1 – GENERAL

1.01 SUMMARY

- A. This Section includes hazardous material survey for asbestos and lead-containing materials for the Hawaii Department of Transportation Airports Division, Daniel K. Inouye International Airport, 1st, 2nd, and 3rd Level Roadway Rehabilitation project, and is provided for the Contractor's information.
- B. Related Sections include the following:
 - 1. Section 13281 – REMOVAL AND DISPOSAL OF ASBESTOS-CONTAINING MATERIALS for requirements of work which disturbs asbestos containing materials (ACM).
 - 2. Section 13282 – LEAD PAINT CONTROL MEASURES for requirements of work which disturbs lead-containing paints which, for the purpose of this Section, is defined as paint with any measurable levels of lead.
 - 3. Section 13288 – ASBESTOS TESTING AND MONITORING for requirements for asbestos monitoring and compliance.
 - 4. Section 13289 – LEAD TESTING AND MONITORING for requirements for lead monitoring and compliance.

1.02 ASBESTOS

- A. The structures to be renovated under this contract were surveyed for the presence of ACM. A copy of the survey report is included in this Section.
 - 1. Review the attached report for the location and volume of ACM. Contractor may conduct further surveys at his/her own expense if previously unforeseen ACM is suspected in the project areas. If unforeseen ACM is found, notify DOT-A immediately.
 - 2. ACM outside of the project area shall not be disturbed in any way.
- B. As applicable, notify employees, subcontractors, and all other persons engaged on the project of the presence of asbestos in the project area in accordance with the requirements of Chapter 110, Article 12-110-2 (f) (1) (B) of the Occupational Safety and Health Standards, State of Hawaii.

- C. In the event that work is required in any areas other than the one(s) designated within this project scope, request a copy of the asbestos survey report(s). Based on the information contained in the survey(s), notify affected personnel per Part entitled “ASBESTOS” herein above.
- D. Comply with applicable Federal, State, and local rules and regulations pertaining to the handling, removal, and disposal of asbestos-containing materials.

1.03 LEAD CONTAINING PAINT

- A. Inform employees, subcontractors, and other persons engaged in the project that lead containing paints (LCP) are present in the project site. Follow the requirements of Federal, State, and local regulations.
- B. Review the attached lead testing data which identify locations where LCP was found. Lead testing was for design purposes only, and the results do not satisfy any of the requirements for worker exposure assessment or disposal.
- C. Contractor may conduct additional lead testing of existing painted surface at his/her own expense if previously unforeseen lead paints are discovered.
- D. Comply with applicable rules and regulations pertaining to the handling, removal, and disposal of lead paint.

1.04 METALS AND OTHER CONTAMINANTS IN PAINT

- A. Paint coatings were analyzed for lead only during design and may contain additional heavy metals and other chemical substance.
- B. Anticipate hazards and implement appropriate engineering controls, and personal protective equipment shall be utilized as additional protection.
- C. All appropriate hazard controls shall be implemented to prevent any exposures to the site workers, airport personnel, the public, and the environment.

PART 2 – PRODUCTS (Not Used)

PART 3 – EXECUTION

3.01 SURVEY

- A. *Targeted Hazardous Material Survey Report for Hawaii Department of Transportation Airports Division, Daniel K. Inouye International Airport, 1st, 2nd, and 3rd Level Roadway Rehabilitation, 300 Rodgers Blvd., Honolulu Island of Oahu 96819, dated July 14, 2021, prepared by Myounghee Noh & Associates, L.L.C.*
- B. Review existing survey report(s) and verify and understand the locations and volumes of hazardous materials.

PART 4 – MEASUREMENT AND PAYMENT

Work under this section will not be measured nor paid for separately, but shall be considered incidental to and included in the bid prices for the various items of work in this project.

END OF SECTION