

STATE OF HAWAII
DEPARTMENT OF DEFENSE
OFFICE OF THE ADJUTANT GENERAL
3949 DIAMOND HEAD ROAD
HONOLULU, HAWAII 96816-4495

August 29, 2024

ADDENDUM NO. 1

Building 30 New Path Lines Paint Striping, Paint Over on Existing Lines, Selective Seal Coating of Existing Asphalted Surfaces, and Partial Fence Removal, AASF Kalaeloa, State of Hawai'i, Department of Defense, Hawai'i Army National Guard, Job No. CA-202415-C

The items listed hereinafter are hereby made a part of the contract for the above-mentioned project and shall govern the work taking precedence over previously issued contract documents governing the items mentioned. Receipt of this addendum is to be acknowledged on page OF-7 of the proposer's packet.

Below are the answers to the questions submitted prior to the due date of August 20, 2024, 12:00 pm:

- A. On page 095 paragraph D. Crack Sealing of the specification the method of removing vegetation from cracks and the method of cleaning the cracks is via power washing.

Power sweeping will not remove the vegetation from the cracks and it isn't necessary to power wash the cracks. The best and standard method for removing vegetation is via "routing". Also routing will widen narrow cracks and create a reservoir for crack sealing material and also provide a sidewall to each side of the crack for material adhesion.. After routing the cracks they should be cleaned via compressed air which cleans the surface area of the crack for successful material installation. Since there is a seal coat being applied on top of the cracks the crack sealant material should be squeegeed flush or just below the surface immediately after crack seal material is installed into the crack.

The power washing of the entire asphalt surface that is included in the crack sealing section is the necessary surface preparation for the sealcoating.

- a. The power sweeping of asphalt paved surfaces using equipment with metal brush attach to roller drum to remove the weeds and soil/debris mentioned in the Scope of Work/Specifications (SOW/Specs) is an interpretation of the method used in the implementation of previous and completed HIARNG similar Projects. It resulted to widened and cleaner cracks because vegetations and dirt were removed and the hard-to-remove dirt on asphalted flat surfaces. The prospective Bidder can use mechanical equipment of their choice to implement the "routing" of cracks with least cost. Although not mentioned in the SOW/Specs, the experienced paving contractor will use compressed air to further clean the cracks and asphalted surfaces. Compressed air cleaning in open areas will not prevent finer particle dirt to fall and settle on the existing asphalted surfaces. Power washing is necessary to clean the

asphalted surfaces prior to crack sealing and coating. Using vacuum cleaners is also an option which is acceptable.

- B. Is application rate of seal coat 25 – 30 square feet per gallon – for one coat or for both coats together?
 - a. The 25-30 square feet per gallon is for one coat application. The squeegee application is specified because of the windy condition at the airfield.

- C. Are any of the striping to be removed possible lead based?
 - a. The existing paint stripes were completed on about six (6) years ago. The paint is presumed that it is lead-free; use of lead in paint having banned around 1978.

- D. Will we require Contractors to send in any Bidders Qualifications in order to bid on the subject project?
 - a. As the prequalification questionnaire to the prospective Bidder was not attached to the solicitation which means the prequalification is not a requirement.

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Major General
Adjutant General

Posted: August 29, 2024