

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
AIRPORTS DIVISION
ADDENDUM NO. 1
FOR
REPAIR OF ASPHALT CONCRETE PAVEMENT
AT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII
STATE PROJECT NO. BM1320-33
October 3, 2022

This addendum shall make the following amendment to the Bid Documents:

A. GENERAL CONDITIONS

1. The 103D-1 General Conditions file shall be deleted in its entirety.

B. NOTICE TO BIDDERS

1. Remove the option for bidders to possess a Specialty Contractor “C-3” or “C-3a” license. The Contractor must possess a valid State of Hawaii General Engineering Contractor “A” license at the time of bidding.

C. PROPOSAL SCHEDULE

1. Revise the amount for the 01562.2 Management of Contaminated Medias to \$20,000.
 - i. REPLACE Page P-7 with the attached Page P-7.

D. PRE-BID MEETING MINUTES

1. The pre-bid meeting minutes with attendance list are included in this addendum for clarification purposes only. Anything stated in the meeting and included in the minutes does not legally/automatically revise the bid documents.

E. RESPONSE FOR REQUEST OF INFORMATION (RFI's) / QUESTIONS

1. Section 401-4.12 states that the contractor is to “Apply a tack coat in accordance with Section 02603 before new asphalt material is placed against it”. Is the DOT accepting a tack coat emulsion as a substitute product for a joint adhesive? Currently, the HDOT-Highway solicitations require joint adhesive only with no substitutions.

Response: Per spec section 02603, the tack coat material shall be an emulsified asphalt as specified in ASTM D3628 that shall not be diluted. This follows FAA Advisory Circular (AC) 150/5370-10H Standard Specifications for Construction of Airports. A joint adhesive shall not be used on the project.

2. Section 401-4.14 states that “all contact surfaces will be coated with an asphalt tack coat before placing any fresh asphalt against the joint” and later that “Asphalt tack coat in accordance with P-603 spec shall be applied to the clean, dry joint prior to placing any additional fresh asphalt against the joint”. Is the intent to track coat the clean, dry joint area prior to applying the joint adhesive OR to apply a tack coat on top of the joint adhesive before placing any fresh asphalt? In this instance, a tack coat is not needed for the joint if the appropriate joint adhesive is used. Tack is used as a bonding agent for new asphalt, it is not needed prior to the use of joint adhesive, joint adhesive has its own bonding characteristics best suited for this implementation.

Response: Per spec section 02401, an asphalt tack coat shall be used before placing any fresh asphalt against any joints. This follows FAA Advisory Circular (AC) 150/5370-10H Standard Specifications for Construction of Airports. A joint adhesive shall not be used on the project.

3. Section 02562, Part 3, 3.3 states that for wider cracks (over 1.5” wide) that is “shall be filled with ha mixture of emulsified asphalt and aggregate”. Per the Standard Specification ASTM D8260-20 Hot- Applied Asphalt Aggregate – Filled Mastic, a pavement applied mastic shall be used. Would the DOT consider amending this section to adhere to this standard? ASTM D8260 is a newer standard which was adopted within the last 2 years.

Response: DOT will allow the use of a Hot-Applied Asphalt Aggregate-Filled Mastic on the project per ASTM D8260-20.

Please acknowledge receipt of this Addendum No.1 by recording the date of its receipt in the space provided on Page P-4 of the Proposal Schedule.



JADE T. BUTAY
Director of Transportation

**REPAIR OF ASPHALT CONCRETE PAVEMENT
KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII
STATE PROJECT NO. BM1320-33
PROPOSAL SCHEDULE**

Item No.	Description	Approx. Quantity	Unit	Unit Price	Total
01561.1	Construction Site Runoff Control Program (For 36 month contract period)	1	LS	\$ _____	\$ _____
01562.2	Management of Contaminated Medias	ALLOW.	ALLOW.	ALLOW.	\$ 20,000 △1
02209.1	Crushed Aggregate Base Course				
02209.1-a	1 – 30 Cubic Yards	1	CY	\$ _____	\$ _____
02209.1-b	31 – 60 Cubic Yards	31	CY	\$ _____	\$ _____
02209.1-c	61 – 120 Cubic Yards	61	CY	\$ _____	\$ _____
02209.1-d	121 – 500 Cubic Yards	121	CY	\$ _____	\$ _____
02401.1	Asphalt Mix Pavement				
02401.1-a	1 – 50 Tons	1	TON	\$ _____	\$ _____
02401.1-b	51 – 200 Tons	51	TON	\$ _____	\$ _____
02401.1-c	201 – 400 Tons	201	TON	\$ _____	\$ _____
02401.1-d	401 – 600 Tons	401	TON	\$ _____	\$ _____
02562.1	Herbiciding				
02562.1-a	1 -500 Linear Foot	1	LF	\$ _____	\$ _____
02562.1-b	501 – 2000 Linear Foot	501	LF	\$ _____	\$ _____
02562.1-c	2001 – 5000 Linear Foot	2001	LF	\$ _____	\$ _____
02562.1-d	>5000 Linear Foot	5001	LF	\$ _____	\$ _____
02562.2	Crack Sealing				
02562.2-a	1 -500 Linear Foot	1	LF	\$ _____	\$ _____
02562.2-b	501 – 2000 Linear Foot	501	LF	\$ _____	\$ _____
02562.2-c	2001 – 5000 Linear Foot	2001	LF	\$ _____	\$ _____
02562.2-d	>5000 Linear Foot	5001	LF	\$ _____	\$ _____
02562.3	Pavement Removal				
02562.3-a	1 – 25 Cubic Yards	1	CY	\$ _____	\$ _____
02562.3-b	26 -100 Cubic Yards	26	CY	\$ _____	\$ _____
02562.3-c	101 – 200 Cubic Yards	101	CY	\$ _____	\$ _____
02562.3-d	201 – 300 Cubic Yards	201	CY	\$ _____	\$ _____
02608.1	Emulsified Asphalt Seal Coat				
02608.1-a	1 – 500 Square Yards	1	SY	\$ _____	\$ _____
02608.1-b	501 – 1000 Square Yards	501	SY	\$ _____	\$ _____
02608.1-c	1001 – 2000 Square Yards	1001	SY	\$ _____	\$ _____
02608.1-d	>2000 Square Yards	2001	SY	\$ _____	\$ _____

**BM 1320-33 REPAIR OF ASPHALT CONCRETE PAVEMENT
AT KAHULUI AIRPORT
PRE-BID MEETING
MEETING MINUTES**

MEETING MINUTES

Prepared by: AIR-EA

Project: Repair of Asphalt Concrete Pavement, Kahului Airport

Date/ Time: September 26, 2022 / 2:00pm -2:45pm HST

Location: Online / Microsoft Teams Meeting

Attendees:

DOT-A

- Greg Garcia (AIR-EA)
- Larry Miller (Kahului Airport)
- Karl Amoral (Kahului Airport)
- Wilfred Pacubas (Kahului Airport)

DOT-A Program Management

- Sean Dunckel (AECOM)
- Mary Brana (AECOM)

MEETING SUMMARY:

I. INTRODUCTIONS

1. Introduction of Participants.
2. Attendees reminder to email Robert “Larry” Miller at robert.l.miller@hawaii.gov and cc Greg Garcia at greg.garcia@hawaii.gov with email Subject, “Repair of Asphalt Concrete Pavement, Kahului Airport Project Pre-bid Conference”. Include your name, company, and contact number in the email.

II. GENERAL DISCUSSIONS AND REQUIREMENTS

1. Project Overview and Schedule.

The project is an open-ended contract to provide paving maintenance such as pavement removal, herbicide, crack seal, placement of new pavement, and airfield markings as needed to the Kahului Airport. The contract duration is three (3) years.

2. Construction Safety and Phasing Plan (CSPP), FOD Control, and responsibility for providing barricades, lighted X's, etc. per the Special Provisions.

The contractor is responsible for managing and removing all FOD generated as part of the project works. Work within the Airport Operations Area (AOA) shall be in compliance with Special Provisions, sections 7.21, 8.20, and 8.21. Any specific Runway or Taxiway related closure barricades, lighted X's etc. are to be coordinated with the Maui District personnel prior to issuance of a specific purchase order under the contract.

3. Staging Area and Revocable Permit.

The contractor is to work with the airport manager and the DOT Airports Property Management section to secure a staging area as required.

4. Requirement to have capabilities to remove any equipment that breaks down within the Airport Operations Area (AOA).

If there are any equipment breakdowns, the contractor is required to have the necessary tow vehicles and/or equipment to immediately remove the equipment from the AOA.

5. Contractor is responsible for meeting all requirements and acquiring all AOA badges, vehicle decals, and movement area licenses, and for traversing within the AOA on their own without escort services.
6. A General Engineering "A", or Specialty Contractor "C-3" or "C-3a" Contractor License is required per the Notice to Bidders.

This will be revised in an Addendum 1 to remove the option for a Specialty Contractor "C-3" or "C-3a" license requiring a General Engineering "A" license to include concrete work to the project.

7. Unless a change is made by written Addendum, nothing stated at this Pre-Bid Meeting shall change the project solicitation. If there is a conflict between what was stated in the pre-bid meeting and the bid documents, the bid documents shall govern.
8. Bid opening is October 20, 2022, at 2:00pm HST via HlePRO.
9. All questions and substitution requests must be submitted by e-mail to the State Project Manager (Mr. Larry Miller) at robert.l.miller@hawaii.gov by October 3, 2022 4:30pm HST with a cc to Greg Garcia at greg.garcia@hawaii.gov.
10. This is a State funded project. Prospective bidders are reminded to comply with State requirements.
11. Prior to the bid opening, any changes to the Special Provisions and/or plans will be issued through an Addendum.

12. Project duration is three (3) years from NTP.
13. Allowances - There are restrictions on expenditure of allowances. Expenditures must be justified and approved by the State Project Manager prior to expenditure and change orders must be issued for allowances. **The amount for the Management of Contaminated Medias is to be clarified and added to an Addendum 1.**
14. There shall be no \$0 line item for any entries. Any bid that enters a \$0 entry or no entry at all will make the bid non-responsive.
15. Bidders are advised to refer to the Note on Proposal page P5, evidence of the authority of the officer(s) to sign, need to be no more than 6 months old for all business entities. Otherwise, the Department may reject the bid as irregular and unauthorized.
- 16. The General Conditions file for consultants labeled 103D-1 General Conditions.pdf is not applicable to this project and will be deleted from the bid documents via Addendum 1.**

III. QUESTIONS – Bidders are highly encouraged to submit their questions in writing. Questions submitted by Bidder will be answered in Addendum 1 that will be issued as soon as practical after the question and submittal date listed in the NTB.

Meeting adjourned at: 2:47PM











AIR-EA RUSH BM1320-33 Addendum No. 1 HlePRO

Final Audit Report

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 Agreement completed.

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