

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
AIRPORTS DIVISION

ADDENDUM NO. 1

TO

GENERAL REQUIREMENTS, GENERAL PROVISIONS, TECHNICAL PROVISIONS

FOR

RESURFACE RUNWAY 2-20

KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII

STATE PROJECT NO. AM1022-21R

December 6, 2022

The following amendments shall be made to the Bid Documents:

A. 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.

B. RESPONSE TO REQUEST FOR INFORMATION (RFI's) / QUESTIONS

1. May I get the attendees list from the pre-bid meeting?

Response: See attached pre-bid meeting minutes with attendance list.

2. As discussed at the pre bid meeting we are anticipating a shortage of PG 76-22 asphalt binder next year. It is unknown at this time when adequate binder supply will be available to construct the project. In addition, this job is a very fast-tracked project with substantial liquidated damages that is scheduled to be constructed at night. It is our understanding that work at night after September 15th will not be allowed due to environmental constraints. For us to consider bidding this project we need some assurances from the state that liquidated damages will not be levied due to oil shortages and environmental regulations that are beyond our control. As such, we ask that you please consider a January 2024 start of construction date for this project in order to mitigate these issues.

Response: Notice to Proceed will be issued soon after contract is awarded and executed. This will allow the contractor to submit their pre-construction documents for approval. The State will then work with the contractor on the actual groundbreaking start date based on the availability of asphalt binder and proximity to the Shearwater Bird migration period.

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.



EDWIN H. SNIFFEN
Director of Transportation

**AM1022-21 RESURFACE RUNWAY 2-20
AT KAHULUI AIRPORT
PRE-BID MEETING
MEETING MINUTES**

MEETING MINUTES

Prepared by: R. M. Towill Corporation

Project: AM1022-21R Resurface Runway 2-20

Date/Time: November 28, 2022 / 2:00 pm – 2:34 pm HST

Location: Online / Microsoft Teams Meeting

Attendees:

DOT

- Eddie Chiu
- Greg Garcia

DOT Project Management

- Sean Dunckel (AECOM)

Design Team

- Gordon Ring (RMTC)
- Brent Nakaoka (RMTC)
- Shannon Holman (Orion)

Contractors

- Zack Gonzales (Maui Paving)
- Connan Pinkston (Maui Paving)
- Chole Trainer (Maui Paving)
- Tyrone Pullman (Maui Paving)

MEETING SUMMARY:

I. INTRODUCTIONS (RMTC)

- A. Introduction of participants.
- B. Attendees reminded to email State Project Manager, Mr. Eddie Chiu (eddie.k.chiu@hawaii.gov) as shown in the notice to bidders and Consultant Project Manager, Mr. Brent Nakaoka (brentn@rmtowill.com) of attendance. Company representative to provide list of staff participating with email address.

II. PROJECT SCOPE (ORION)

- A. Project Overview and Construction Schedule. 182 total days. 90 days for pre-construction work, 62 days for construction, 30 days for closeout documents.
- B. Safety, Airport Operations, and FOD Control. Project requires nightly closures. Make sure all workers are properly trained. Reminder about badging and vehicle decal requirements. Consider time needed to badge workers in contractor's schedule.

- C. Demolition, Paving & Crack Sealing
 - 1. 3" Mill and fill for the 80' wide keel section from RWY 2 threshold to south of the RWY 5-23 intersection.
 - 2. 4" Mill and fill for the outer paving lanes at TWY C, E, B and G.
 - 3. Crack routing and sealing for areas outside of the mill and fill area.
 - 4. Additional marking work is also required outside of the mill and fill area.
 - 5. 50% markings required after the new pavement is installed followed by the full markings after.
 - 6. Survey control needs to be verified by the contractor before work can begin.
- D. FAA Testing and Inspection Regimen
 - 1. Contractors required to meet FAA guidelines for testing and inspection. Contractors shall implement quality control plan. QC/QA workshop is required prior to construction. Contractor is required to facilitate workshop and the Owner will provide the Subject Matter Expert. PWL calculations will follow the FAA specs.
- E. Construction Phasing, Access and Staging and Coordination with Other Airfield Projects
 - 1. 6 construction phases – work hours for each phase discussed.
 - 2. Phase 4 & 5 requires Runway 5-23 needs to be close so Runway 2-20 will operate short.
 - 3. Final grooving and markings follow the same work areas.
 - 4. Two staging areas identified on the drawings. One behind the ARFF and another one by Runway 5-23.
 - 5. Only other project ongoing right now is the Terminal hold room project. The construction for that work should be completed prior to the start of this project; however, Contractor to coordinate with that project if it is still on-going.
- F. Changes from last bid
 - 1. Proposal Schedule cold milling and asphalt surface course changed from lump sum to unit price. Added security guard allowance.

III. GENERAL REQUIREMENTS (DOTA)

A. Bid Phase Schedule

November 18, 2022

Bid Advertisement

December 5, 2022 Last Day of Questions and Substitution
 Requests submitted in writing via
 HlePRO

December 19, 2022, 2:00 PM Bid Opening

B. 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.

C. A General Engineering "A" License is required per the Notice to Bidders.

D. All work will be done in the Airport Operational Area (AOA). See Airport Division Special Provisions, and Section 01005 and 01565 for AOA security requirements. In addition to the requirements stated in the Contract Bid Documents, all Contractors shall comply with the needs of the Airport Manager.

E. Entry Requirements: AOA badges and vehicle stickers will be required. Proper safety check sticker, insurance and registration will be required.

F. Project duration is 182 Calendar Days from the Notice to Proceed (NTP) date.

G. Liquidated Damages as follows:

TWENTY THOUSAND DOLLARS (\$20,000.00) per calendar day for failure to complete the construction activities within SIXTY-TWO (62) calendar days.

TWENTY THOUSAND DOLLARS (\$20,000.00) per hour for delay in re-opening the runway when an overnight closure is required.

FIVE THOUSAND DOLLARS (\$5,000.00) per calendar day for failure to complete each phase within the duration (calendar days) note below.

Phase	1A	1B	2A	2B	3A	3B	4	5	6
Duration	8	4	8	4	11	4	10	5	3

FIVE THOUSAND DOLLARS (\$5,000.00) per calendar day for failure to complete the project within ONE HUNDRED AND EIGHTY-TWO (182) calendar days from the date indicated on the Notice to Proceed from the State.

H. Allowances - There are restrictions on expenditure of allowances. Expenditures must be justified and change orders must be issued for allowances.

I. Proposal Schedule must be completely filled in even if the proposed cost is \$0 for a

line item. Incomplete proposals will be considered irregular.

- J. The estimated construction cost is estimated to be \$11,000,000 - \$12,000,000.
- K. Prior to the bid opening, any changes to the Special Provisions and/or plans will be issued thru an addendum.
- L. The Contractor shall submit all submittals stated in the Specifications after contract award.

IV. QUESTIONS/COMMENTS

- A. Question: Maui Paving – Why is this project being rebid?

Answer: The State only received one bid the previous time and the bidder found an error in their bid so they withdrew.

- B. Question: Maui Paving – Can Geolabs be both the QC/QA?

Answer: Please submit question on HlePRO and the State will provide a response.

- C. Question: Maui Paving – There may be issues getting the binder for this project which could cause delays to the start of the project. What possible schedule adjustments would the State allow?

Answer: Please submit question on HlePRO and the State will provide a response.

Note: The above represents R. M. Towill Corporation's and Orion Engineers & Associates understanding of the discussions held. Please inform us of any clarifications or discrepancies.