

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
AIRPORTS DIVISION

ADDENDUM NO. 1

FOR

DRAINAGE AND WIND CONE IMPROVEMENTS  
AT  
HILO INTERNATIONAL AIRPORT  
HILO, HAWAII

STATE PROJECT NO. AH1021-20

December 28, 2022

The following is provided for information:

1. PRE-BID MEETING MINUTES

- a. Minutes from the Pre-bid Meeting held on December 21, 2022 are attached.

2. CLARIFICATION

- a. Potential bidders shall upload their questions and substitution requests to HlePRO.

3. SITE VISIT

- a. Bidders interested in attending a site visit shall contact Mr. Calvin Shimizu, General Construction and Maintenance Supervisor - Hilo Airport at email address [calvin.t.shimizu@hawaii.gov](mailto:calvin.t.shimizu@hawaii.gov), phone number (808) 961-9377, within 7 calendar days from the addendum No. 1 posting date.

Please acknowledge receipt of this Addendum No. 1 by recording the date of its receipt in the space provided on page P-6 of the Proposal.



---

EDWIN H. SNIFFEN  
Director of Transportation

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION  
AIRPORTS DIVISION  
MEETING MINUTES

DATE: December 21, 2022

Time: 2:00 PM HST

LOCATION: Microsoft Teams web-link and teleconference call

PROJECT: Drainage and Wind Cone Improvements  
Hilo International Airport  
State Project No. AH1021-20

SUBJECT: Voluntary Pre-Bid Meeting

MEETING SUMMARY:

I. INTRODUCTIONS

1. Introduction of participants.
2. Attendees are reminded to email the State Project Manager, Mr. Hany Sokar ([hany.fa.sokar@hawaii.gov](mailto:hany.fa.sokar@hawaii.gov)) and the Designer of Record Mr. Reyn Furushima ([reyn@wrsasolutions.com](mailto:reyn@wrsasolutions.com)) of attendance. Company representatives are to provide a list of staff participating, email addresses, and phone numbers.

II. PROJECT SCOPE

1. Project Overview and Construction Schedule
  - a. Scope:
    - Replacement and relocation of the Runway 8, 21, and 26 wind cones.
    - Installation of new segmented circle.
    - Installation of dry wells.
    - Grading and grassing.
    - Pavement restriping
    - Installation of new compass calibration pad.
  - b. Schedule:
    - 60 days for pre-construction activities.
    - 218 days for construction activities.
    - Working hours and durations outlined in the Construction Safety and Phasing Plan (CSPP)
2. Safety, Airport Operations, and FOD Control
  - a. Safety:
    - The Contractor shall adhere to the requirements in the CSPP and applicable FAA Advisory Circulars.
    - This project will require the Contractor to carry out the work in phases as

shown in the CSPP. The Contractor shall be responsible for submitting a construction schedule and Safety Plan Compliance Document (SPCD) prior to the start of work detailing the phasing/barricade plans. Work shall not commence without approval of the SPCD.

- For all tall vehicles and equipment in the AOA, a FAA Form 7460 is required to be submitted and approved. The Designer on Record has submitted and received approval for vehicles 25' tall and under to be used in the project area. If the Contractor wishes to use vehicles taller than 25' the Contractor shall obtain approval from the FAA by filing their own Form 7460.
- The Contractor will be required to attend weekly coordination meetings with ITO as well as any additional meetings requested by ITO management.

b. Airport Operations:

- To minimize impacts to airport operations portions of the project phasing limits the Contractor's work hours to night work as specified in the CSPP.
- The closure of Runway 8-26 and associated taxiways will typically be from 9:00 pm to 6:00 am.
- The closure of Runway 3-21 and associated taxiways will typically be from 6:00 am to 4:00 pm.
- The Contractor shall also be aware of the FAA's moratorium dates around the holiday season. No work shall occur during the scheduled moratorium dates. Dates are subject to change.
  - November 20 through November 30.
  - December 19 through January 4.

c. FOD Control:

- Before the reopening of a runway or taxiway the Contractor will be responsible for conducting a Foreign Object Debris (FOD) check and removing any FOD found. Typically this is done with the use of sweepers. All FOD shall be disposed of off site and at the Contractor's expense.

3. Replacement of Wind Cones

- a. Wind cones and other associated equipment are anticipated to be long lead items.
- b. Prior to the closure of Runway 8-26 the Contractor must coordinate with ITO and FAA System Support Center (SSC) TechOps to turn off the Navigational Aid equipment associated with Runway 8-26. NAVAIDs to be turned off are listed in the CSPP.

4. Construction Phasing, Access, and Staging

- a. Work shall be carried out per the CSPP.
  - Total of 8 Phases.
- b. Any changes to the CSPP must be approved by the FAA, ITO, and HDOTA.
- c. A staging area near the work area has been designated for use by the Contractor. The Contractor shall coordinate with ITO to ensure the area is available throughout the duration of the project.

### III. GENERAL REQUIREMENTS

1. Bid Phase Schedule

December 14, 2022  
January 3, 2023

Bid Advertisement  
Last Day of Questions and Substitution Requests  
submitted by email to the State Project Manager  
(Mr. Hany Sokar – [hany.fa.sokar@hawaii.gov](mailto:hany.fa.sokar@hawaii.gov))  
January 20, 2023  
Bid Opening

2. New format, Bidders Checklist, and required forms.
3. 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.
4. Bidders must possess a valid State of Hawaii General Engineering "A" prior to the award of the contract, as per the Notice to Bidders.
5. This is a Federally funded project, Prospective bidders are reminded to comply with all State requirements.
6. Disadvantaged Business Enterprise (DBE) Requirements.
  - The project has a DBE goal of 2.0%
7. All work will be done in the Airport Operational Area (AOA). See the Construction Safety and Phasing Plan (CSPP) and Safety Risk Management Document (SRMD) in Specification Section 01000 and Specification Section 01800 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.
8. Entry Requirements: AOA badges and vehicle stickers will be required for the Contractor's personnel. Proper safety check sticker, insurance and registration will be required for the Contractor's vehicles.
9. The project duration is 278 calendar days from the Notice to Proceed (NTP) date.
10. Liquidated damages are as follows:
  - \$10,000 per calendar day for failure to complete the project within 278 calendar days.
  - \$10,000 per hour for delay in re-opening the runway when an overnight closure is required.
  - \$5,000 per hour for delay in re-opening a taxiway when a closure is required.
11. Allowances - There are restrictions on expenditure of allowances. Expenditures must be justified, and change orders must be issued for allowances. Before allowance items are used, they must be approved by the State.

12. The Proposal Schedule must be completely filled out even if the proposed cost is \$0 for a line item. Incomplete proposals will be considered irregular.
13. The estimated cost of construction is estimated to be between \$8,500,000 and \$9,000,000.
14. Prior to the bid opening, any changes to the Special Provisions and/or plans will be issued thru an addendum.
15. The Contractor shall submit all submittals stated in the Specifications after contract award.

#### IV. QUESTIONS

Q: Will a site visit be possible?

A: HDOTA will check with the airport District Manager to see if a site visit is possible. Potential bidders interested in a site visit should contact Hany Sokar at [hany.fa.sokar@hawaii.gov](mailto:hany.fa.sokar@hawaii.gov).

Meeting adjourned at: 2:22 PM



736 South Street, Suite 203  
Honolulu, HI 96813  
Phone: 808-5364495

# PRE-BID MEETING SIGN IN SHEET

ITO Drainage and Wind Cone Improvements

State Project No. AH1021-20

December 21, 2022

Time: 2:00 p.m.

Location: Teleconference

NAME	COMPANY	E-MAIL	PHONE
Eddie Chiu	HDOT-A	<a href="mailto:eddie.k.chiu@hawaii.gov">eddie.k.chiu@hawaii.gov</a>	808-838-8827
Hany Sokar	HDOT-A	<a href="mailto:hany.fa.sokar@hawaii.gov">hany.fa.sokar@hawaii.gov</a>	808-838-8848
Yanis Nora	Nan Inc.	<a href="mailto:ynora@nanhawaii.com">ynora@nanhawaii.com</a>	808-842-4929 x234
Heather Mireles	Island Construction and Demolition	<a href="mailto:hmireles@island-construction.net">hmireles@island-construction.net</a>	808-696-8070
Casey Ogawa	Goodfellow Bros.	<a href="mailto:caseyo@goodfellowbros.com">caseyo@goodfellowbros.com</a>	808-798-1374
Sam Peng Ho	Jas W. Glover	<a href="mailto:samh@gloverltd.com">samh@gloverltd.com</a>	808-591-8977 x329
Sean Dunckel	AECOM	<a href="mailto:sean.dunckel@aecom.com">sean.dunckel@aecom.com</a>	808-343-6145
Reyn Furushima	Wesley R. Segawa & Associates	<a href="mailto:reyn@wrsasolutions.com">reyn@wrsasolutions.com</a>	808-723-5655










# AIR-EA HlePRO RUSH AH1021-20 - ITO Drainage Addendum 1


Final Audit Report

2022-12-30


Created:	2022-12-23
By:	Lina Urbina (lina.t.urbina@hawaii.gov)
Status:	Signed
Transaction ID:	CBJCHBCAABAAb4ElyPVnctNq-e3Fmcm9ZJM609kLrS_

## "AIR-EA HlePRO RUSH AH1021-20 - ITO Drainage Addendum 1" History

-  Document created by Lina Urbina (lina.t.urbina@hawaii.gov)  
2022-12-23 - 0:44:05 AM GMT
-  Document emailed to Greg Garcia (greg.garcia@hawaii.gov) for approval  
2022-12-23 - 0:45:36 AM GMT
-  Email viewed by Greg Garcia (greg.garcia@hawaii.gov)  
2022-12-23 - 0:47:28 AM GMT
-  Document approved by Greg Garcia (greg.garcia@hawaii.gov)  
Approval Date: 2022-12-23 - 1:01:35 AM GMT - Time Source: server
-  Document emailed to AIR-ER eSign (DOTA) (dot.air.esign.air-er@hawaii.gov) for approval  
2022-12-23 - 1:01:37 AM GMT
-  Email viewed by AIR-ER eSign (DOTA) (dot.air.esign.air-er@hawaii.gov)  
2022-12-23 - 1:13:46 AM GMT
-  Document approval delegated to Dongming Huang (dongming.huang@hawaii.gov) by AIR-ER eSign (DOTA) (dot.air.esign.air-er@hawaii.gov)  
2022-12-23 - 1:14:31 AM GMT
-  Document emailed to Dongming Huang (dongming.huang@hawaii.gov) for approval  
2022-12-23 - 1:14:31 AM GMT
-  Email viewed by Dongming Huang (dongming.huang@hawaii.gov)  
2022-12-23 - 1:14:43 AM GMT

 Document approval delegated to Tracy Ing (tracy.ing@hawaii.gov) by Dongming Huang (dongming.huang@hawaii.gov)


2022-12-23 - 1:16:48 AM GMT

 Document emailed to Tracy Ing (tracy.ing@hawaii.gov) for approval

2022-12-23 - 1:16:48 AM GMT

 Document approved by Tracy Ing (tracy.ing@hawaii.gov)


Approval Date: 2022-12-23 - 11:42:48 PM GMT - Time Source: server

 Document emailed to AIR-E eSign (DOTA) (dot.air.esign.air-e@hawaii.gov) for approval


2022-12-23 - 11:42:49 PM GMT

 Email viewed by AIR-E eSign (DOTA) (dot.air.esign.air-e@hawaii.gov)

2022-12-27 - 7:32:50 PM GMT

 Document approval delegated to Brenda Strimpfel (brenda.stripfel@hawaii.gov) by AIR-E eSign (DOTA) (dot.air.esign.air-e@hawaii.gov)


2022-12-27 - 7:37:08 PM GMT

 Document emailed to Brenda Strimpfel (brenda.stripfel@hawaii.gov) for approval


2022-12-27 - 7:37:09 PM GMT

 Email viewed by Brenda Strimpfel (brenda.stripfel@hawaii.gov)

2022-12-27 - 8:05:25 PM GMT

 Document approval delegated to Greg Garcia (greg.garcia@hawaii.gov) by Brenda Strimpfel (brenda.stripfel@hawaii.gov)

2022-12-27 - 8:07:12 PM GMT

 Document emailed to Greg Garcia (greg.garcia@hawaii.gov) for approval

2022-12-27 - 8:07:12 PM GMT

 Document approved by Greg Garcia (greg.garcia@hawaii.gov)


Approval Date: 2022-12-28 - 7:46:57 PM GMT - Time Source: server

 Document emailed to dot.admin.dep-s\_esign@hawaii.gov for approval

2022-12-28 - 7:46:57 PM GMT
















 Email viewed by dot.admin.dep-s\_esign@hawaii.gov


2022-12-29 - 0:42:45 AM GMT

 Document approval delegated to Deborah Kuwaye (deborah.k.kuwaye@hawaii.gov) by dot.admin.dep-s\_esign@hawaii.gov


2022-12-29 - 0:44:12 AM GMT



-  Document approval delegated to Tammy Lee (TAMMY.L.LEE@HAWAII.GOV) by Deborah Kuwaye (deborah.k.kuwaye@hawaii.gov)  
2022-12-29 - 0:44:59 AM GMT
-  Document emailed to Tammy Lee (TAMMY.L.LEE@HAWAII.GOV) for approval  
2022-12-29 - 0:44:59 AM GMT
-  Document emailed to Deborah Kuwaye (deborah.k.kuwaye@hawaii.gov) for approval  
2022-12-29 - 0:44:59 AM GMT
-  Document approved by Tammy Lee (TAMMY.L.LEE@HAWAII.GOV)  
Approval Date: 2022-12-29 - 5:50:40 AM GMT - Time Source: server
-  Document emailed to dot.admin.dir\_esign@hawaii.gov for signature  
2022-12-29 - 5:50:41 AM GMT
-  Email viewed by dot.admin.dir\_esign@hawaii.gov  
2022-12-29 - 8:41:52 AM GMT
-  Document signing delegated to Leslie Ah Sam (leslie.ahsam@hawaii.gov) by dot.admin.dir\_esign@hawaii.gov  
2022-12-29 - 8:41:55 AM GMT
-  Document signing delegated to Candi Miguel (candi.tm.miguel@hawaii.gov) by Leslie Ah Sam (leslie.ahsam@hawaii.gov)  
2022-12-29 - 8:45:10 AM GMT
-  Document emailed to Candi Miguel (candi.tm.miguel@hawaii.gov) for signature  
2022-12-29 - 8:45:10 AM GMT
-  Document emailed to Leslie Ah Sam (leslie.ahsam@hawaii.gov) for signature  
2022-12-29 - 8:45:11 AM GMT
-  Email viewed by Candi Miguel (candi.tm.miguel@hawaii.gov)  
2022-12-29 - 4:50:49 PM GMT
-  Document signing delegated to Veronica Fuentes (veronica.am.fuentes@hawaii.gov) by Candi Miguel (candi.tm.miguel@hawaii.gov)  
2022-12-29 - 4:53:02 PM GMT
-  Document emailed to Veronica Fuentes (veronica.am.fuentes@hawaii.gov) for signature  
2022-12-29 - 4:53:02 PM GMT
-  Email viewed by Veronica Fuentes (veronica.am.fuentes@hawaii.gov)  
2022-12-29 - 8:27:16 PM GMT
-  Document signing delegated to Edwin Sniffen (edwin.h.sniffen@hawaii.gov) by Veronica Fuentes (veronica.am.fuentes@hawaii.gov)  
2022-12-29 - 8:27:51 PM GMT

 Document emailed to Edwin Sniffen (edwin.h.sniffen@hawaii.gov) for signature

2022-12-29 - 8:27:52 PM GMT

 Document e-signed by Edwin Sniffen (edwin.h.sniffen@hawaii.gov)

Signature Date: 2022-12-30 - 4:20:51 PM GMT - Time Source: server

 Agreement completed.

2022-12-30 - 4:20:51 PM GMT