

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
AIRPORTS

ADDENDUM NO. 2
FOR
SOUTH RAMP VIDEO MONITORING ACCESS CONTROL (VMAC) SYSTEM
AT DANIEL K. INOUE INTERNATIONAL AIRPORT
HONOLULU, OAHU, HAWAII
STATE PROJECT NO. AO1095-37

February 26, 2026

This Addendum shall make the following amendment(s) to the Solicitation.

A. NOTICE TO BIDDERS

1. Prospective bidders are **hereby notified** that receiving of bids, scheduled for March 11, 2026 at 2:00 P.M., Hawaii Standard Time (HST), is **HEREBY POSTPONED** until **March 27, 2026 at 2:00 P.M., HST.**

The deadline for Request for Information (RFI) is **HEREBY EXTENDED** until **March 6, 2026, at 2:00 P.M., HST.**

Delete **NOTICE TO BIDDERS**, HlePRO release date January 30, 2026, in its entirety and replace it with attached **NOTICE TO BIDDERS**, dated February 26, 2026.

B. SPECIAL PROVISIONS

1. Delete **SPECIAL PROVISIONS**, Page Number SP-1, dated r01/05/2026, and replace it with attached **SPECIAL PROVISIONS**, Page Number SP-1, dated r02/26/2026.

The following is provided for information.

C. RESPONSES TO REQUESTS FOR INFORMATION (RFI'S/QUESTIONS)

1. The attached **RESPONSES TO REQUESTS FOR INFORMATION** are provided for information.

Please acknowledge receipt of this **Addendum No. 2** by recording the date of its receipt in the space provided on **Page P-4** of the Proposal.



CURT T. OTAGURO

Deputy Director of Transportation for Airports

NOTICE TO BIDDERS
Hawaii Revised Statutes (HRS),
Chapter 103D

The receiving of bids for **SOUTH RAMP VIDEO MONITORING ACCESS CONTROL (VMAC) SYSTEM AT DANIEL K. INOUE INTERNATIONAL AIRPORT, HONOLULU, OAHU, HAWAII, PROJECT NO. AO1095-37**, will begin as of the HiePRO Release Date. Bidders shall register and submit complete bids through HiePRO only. Refer to the following HiePRO link for important information on Vendor Registration: <https://hiepro.ehawaii.gov/welcome.html>.

The solicitation plans, specifications, proposal, and additional documents designated or incorporated by reference shall be available in HiePRO.

HiePRO OFFER DUE DATE AND TIME scheduled for March 11, 2026, at 2:00 p.m., Hawaii Standard Time (HST), is **HEREBY POSTPONED** until March 27, 2026, at 2:00 p.m HST. **Bidders shall submit and upload the complete proposal to HiePRO prior to the offer due date and time. Proposals received after said due date and time shall not be considered. Any additional support documents explicitly designated as confidential and/or proprietary shall be uploaded as a separate file to HiePRO. Bidders shall not include confidential and/or proprietary documents as part of their proposal. The record of each bidder and their respective proposal shall be open to public inspection. FAILURE TO UPLOAD THE PROPOSAL TO HiePRO SHALL BE GROUNDS FOR REJECTION.**

The scope of work consists of the installation of a Video Monitoring Access Control System along the South Ramp properties of the Daniel K. Inouye International Airport. The scope also includes the demolition and installation of TSA-compliant chain-link fencing, as well as the installation of access control readers and security cameras. Additional features of the project include the installation of automated vehicle gate operators, development of a telecommunication and electrical network throughout the South Ramp area, and other miscellaneous improvements. The estimated cost of construction is between \$15,000,000.00 and \$15,500,000.00.

To be eligible for award, bidders shall possess a valid State of Hawaii General Engineering "A" license **at the time of bidding.**

The Hawaii Department of Transportation, Air and Water Transportation Facilities Division, 2016 GENERAL PROVISIONS FOR CONSTRUCTION PROJECTS, applicable to this project are available on the internet at: <http://hidot.hawaii.gov/administration/con/>.

An on-site pre-bid conference and site tour is scheduled for February 11, 2026, at 9:00 a.m. HST. Interested bidders shall contact Shaun Sato, Project Manager, directly at shaun.k.sato@hawaii.gov, no later than five working days prior to the scheduled pre-bid conference to receive the meeting invitation. All prospective bidders and/or their respective representatives are encouraged to attend, however, attendance is not mandatory. All information presented at the pre-bid conference shall be provided for clarification and information only. Any amendments to the solicitation shall be made by formal addendum and posted in HIePRO.

All Request for Information (RFI) questions and Substitution Requests shall be submitted in HIePRO is hereby extended to **March 6, 2026, at 2:00 p.m., HST.** RFI questions received after the stated deadline shall not be addressed. Substitution Requests received after the stated deadline shall not be considered. Verbal RFI(s) shall not receive a response. All responses to RFI questions shall be provided for clarification and information only and issued by formal addendum. Any amendments to the solicitation shall be made by formal addendum and posted in HIePRO.

If there is a conflict between the solicitation and information stated in the pre-bid conference, the meeting minutes, pre-bid site visit, and/or the responses to RFI questions, the solicitation shall govern and control, unless as amended by formal addendum.

Apprenticeship Preference. A five percent bid adjustment for bidders that are party to apprenticeship agreements pursuant to HRS § 103-55.6 is applicable to this project.

Employment of State Residents on Construction Procurement Contracts. Compliance with HRS § 103B-3 is a requirement for this project whereby a minimum of 80 percent of the bidder's work force

on this project shall consist of Hawaii residents.

Campaign contributions by State and County Contractors. Contractors are hereby notified of the applicability of HRS § 11-355 which states that campaign contributions are prohibited from specified State or County government contractors during the term of the contract if the contractors are paid with funds appropriated by a legislative body. For more information, contact the Campaign Spending Commission at (808) 586-0285.

Protests. Any protest of this solicitation shall be submitted in writing to the Director of Transportation, in accordance with HRS § 103D-701 and Hawaii Administrative Rules § 3-126.

The Equal Employment Opportunity Regulations of the Secretary of Labor implementing Executive Order 11246, as amended, shall be complied with on this project.

The U.S. Department of Transportation Regulation entitled “Nondiscrimination in Federally Assisted Programs of the U.S. Department of Transportation,” Title 49, Code of Federal Regulations (CFR), Part 21, is applicable to this project. Bidders are hereby notified that the Department of Transportation shall affirmatively ensure that the contract entered into pursuant to this advertisement shall be awarded to the lowest responsible bidder without discrimination on the grounds of race, color, national origin, or sex (as directed by 23 CFR Part 200).

For additional information, contact Shaun Sato, Project Manager, by phone at (808) 838-8868, or by email at shaun.k.sato@hawaii.gov.

The State reserves the right to reject any or all proposals and to waive any defects in said proposals in the best interest of the public.



CURT T. OTAGURO
Deputy Director of Transportation for Airports

HIePRO RELEASE DATE: February 26, 2026

SPECIAL PROVISIONS

The following additional amendments to the General Provisions are applicable to this project:

1.3 DEFINITIONS is amended as follows:

1. The following definition shall be deleted in its entirety and replaced with the following:

“Subcontractor – An individual, partnership, firm, corporation, or joint venture, or other legal entity, as licensed or required to be licensed under Chapter 444, Hawaii Revised Statutes, as amended, which enters into an agreement with the Contractor to perform a portion of the work.”

2. Add the following to 1.3 DEFINITIONS:

“HAWAII ePROCUREMENT SYSTEM (HlePRO) - The State of Hawaii eProcurement System for issuing solicitations, receiving proposals and responses, and issuing notices of award.”

3. The definition for “Bid” is amended by deleting it and replacing in with the following:

“Bid – The offer of a Bidder, on the prescribed HDOT form, to perform the work required by the proposed contract documents, for the price quoted, and within the time allotted.”

2.7 REQUEST FOR SUBSTITUTION OF SPECIFIED MATERIALS AND EQUIPMENT BEFORE BID OPENING is amended as follows:

1. The last sentence in the first paragraph (line 147 to 152) shall be replaced with the following:



“Where a bidder intends to use a material or equipment of an unspecified brand, make, or model, the bidder must submit a request to the Department for review and approval at the earliest date possible. As specified in the Notice to Bidders, all requests shall be posted as a question in HlePRO under the “Question and Answer” tab. Supporting documents for specific request shall be emailed to the Project Manager specified in the Notice to Bidders. Request must be posted in HlePRO and supporting documents received by the Project Manager by the due date noted in the Notice to Bidders.”

2. The first sentence in the second paragraph (line 154 to 156) shall be replaced with the following:

“It shall be the responsibility of the bidder to submit sufficient evidence based upon which a determination can be made by the Department that the alternate brand is a qualified equivalent.”

2.8 PREPARATION AND DELIVERY OF BID is amended as follows:

Last Paragraph (line 189 to 192) shall be replaced with the following:

**Responses to Request for Information (RFI's/Questions)
HlePRO Questions for Solicitation B26001667
South Ramp Video Monitoring Access Control (VMAC) System
State Project No. AO1095-37
As of February 26, 2026**

34. General: Please confirm the quantity of existing access control application servers.

Response: There are currently two server arrays for CCure, primary and secondary.

35. General: Please confirm the quantity of existing access control workstations and badging stations.

Response: The number of VMACS workstations is proprietary and is not relevant to the scope of this project.

36. General: Please confirm all new system integrations, if any, that will be required for this project.

Response: There are no new API or SDK system integrations required at the headend under the South Ramp Video Monitoring Access Control (VMAC) System project.

39. Special Provisions, 8.5(b)(4): Given that AI data centers are now the leading global consumers of advanced semiconductors thereby causing delays, shortages, and unpredictable pricing for critical security electronics like servers, storage, video surveillance, and network infrastructure, is the Airport prepared to incorporate this risk into the execution strategy?

Response: Any items that the contractor determines to be long lead time items should be submitted for DOT-A review and approval early in the project. Any long lead time electronic equipment that may affect the project schedule should be identified. Note that there is no server or storage equipment in the scope of this project.

**48. Section 28230 2.01 Products: 2.02 Components A3 Request approval for equivalent Axis P3748-PLVE from the Hanwaha PNM-C34404RQPTZ:
Supporting salient points: 1. Axis P3748-PLVE meets or exceeds the technical specifications of the Hanwaha and cameras and with all supporting**

certifications. Forensic WDR up to 120db depending on scene Image sensor 4x 1/2.9” progressive scan RGB CMOS Pixel size 1.4 µm Lens Varifocal, 3.18–7.42 mm, F1.6–2.7 Horizontal field of view: 360° (103°–41° per sensor) Vertical field of view: 54.5°–23° Minimum focus distance: 1.5 m (4.9 ft) Fixed iris, IR corrected, remote zoom and focus Day and night Automatic IR-cut filter Minimum illumination Color: 0.4 lux at 50 IRE, F1.6 B/W: 0 lux at 50 IRE, F1.6 (with IR on) Shutter speed 1/14000 s to 1/2 s Camera adjustment Pan ±180°, tilt -23° to -150°, roll +5° to -95° Frame rate Up to 12.5/15 fps (50/60 Hz) in all resolutions Resolution 4x 3840x2160 (4x 4K) to 4x 640x360 Signal-to-noise ratio >55 dB WDR Forensic WDR: Up to 120 dB depending on scene Model ARTPEC-8 Memory 4096 MB RAM, 8192 MB Flash Compute capabilities Deep learning processing unit (DLPU) <https://www.axis.com/products/axis-p3748-plve> for more information

Response: Substitution requests shall be submitted in accordance with Section 2.7 of the Hawaii Department of Transportation, General Provisions for Construction Projects (2016), and all applicable Special Provisions in the bid documents.

49. Section 28230 2.01 Products: 2.02 Components A6 Request approval for equivalent Axis P1800-le3748-PLVE from the Genetec AutoVu SharpV: Image sensor 1/2.8” progressive scan RGB CMOS Pixel size 2.9 µm Lens Varifocal, 7–137 mm, F1.5–4.0 Horizontal field of view: 38°–2.3° Vertical field of view: 22°–1.3° Minimum focus distance: 1.2 m (3.9 ft) Remote zoom and focus, P-Iris control Thread for 62 mm filters, max filter thickness: 5 mm Day and night Automatic IR-cut filter in day mode IR-pass filter 720 nm in night mode Minimum illumination Color: 0.06 lux at 50 IRE, F1.5 B/W: 0.01 lux at 50 IRE, F1.5 0 lux with IR illumination on Shutter speed 1080p @ 25/30 fps (WDR): 1/37000 s to 2 s 1080p @ 50/60 fps: 1/71500 s to 2 s 1080p @ 90 fps: 1/111000 s to 2 s Camera adjustment Pan ±180°, tilt 0 to -90°, roll -90 to 270° Detection range Day: 20–100 m (66–328 ft) Night: 20–50 m (66–164 ft) Night detection range up to 100 m (328 ft) with optional accessory AXIS T90D20 IR-LED Illuminator IR illumination OptimizedIR with power-efficient, long-life 850 nm IR LED’s with adjustable angle of illumination and intensity. Range of reach 40 m (131 ft) in wide field of view and 50 m (164 ft) in full tele view, or more depending on the scene Vehicle speed Up to 200 km/h (124 mph) with optional edge analytics Up to 250 km/h (155 mph) with server based analytics <https://www.axis.com/products/axis-q1800-le>

Response: Substitution requests shall be submitted in accordance with Section 2.7 of the Hawaii Department of Transportation, General Provisions for Construction Projects (2016), and all applicable Special Provisions in the bid documents.

50. Can you confirm if the “2. Quantum: a. V5-2005 256TB Appliance: i. Quantity: One (1)” will be used for the existing Genetec VMS?

Response: This question is not applicable to this project. There are no Quantum arrays required in this project’s scope.

51. Can you confirm if the “3. Network Attached Storage - Synology: a. RackStation RS822RP+ or approved equal- NAS server with dual power supply i. Quantity: One (1)” will be used for the Automated Backups?

Response: This question is not applicable to this project. There are no NAS requirements in this project’s scope.

52. We are being told that multi node will be available in version 3.10.2 which is slated to be released in the May/June timeframe. As of this date for the bid SWH is unable to quote this version. Will the state waive this requirement for this bid?

Response: This question is not applicable to this project. There is no deployment of multi-node in this scope.

53. CAN WE GET INFORMATION ABOUT THE CCURE9000 SERVER (ie.. CCURE VERSION, CCURE SERIES, READER, INPUT, OUTPUT COUNTS, INTEGRATIONS, SSA, ETC.)?

Response: The CCure server will be upgraded to version 3.10.2 or newer by others. Total site-wide device counts is proprietary information and is not relevant to this contract.

54. IS THERE A DEV SERVER THAT WE CAN USE TO TEST THE ACCESS CONTROL DEVICES BEFORE WE INTEGRATE THEM TO THE PRODUCTION SYSTEM? IF NOT, HOW WOULD THE VENDOR TEST THE OPERATIONS BEFORE IT GETS CONFIGURED ON THE CCURE SERVER?

Response: See Specification Section 28050, Part 1.14.B regarding use of laptop in Vault Zulu for use in testing for ACS and VMS prior to addition to existing VMACS server.

55. PG639 PART C – DOES THE SOFTWARE AND FIRMWARE UPGRADE INCLUDES SOFTWARE UPGRADE TO THE NEXT VERSION (ie CCURE9000 V3.0 TO CCURE9000 V3.1)?

Response: No, server side upgrades are not applicable to this project.

59. WILL CONTRACTORS NEED TO PROVIDE NEW ARCHIVERS FOR THE NEW CAMERAS OR WILL EXISTING ARCHIVERS BE USED?

Response: Existing Archivers will be used.

60. Respectfully request “Approved Equal” status with the Axis P3748-PLVE - Panoramic Camera 4x4K MP multi directional with AI Analytics.

Response: Substitution requests shall be submitted in accordance with Section 2.7 of the Hawaii Department of Transportation, General Provisions for Construction Projects (2016), and all applicable Special Provisions in the bid documents.

61. Respectfully request “Approved Equal” status with the Axis Q1800-LE - License Plate Camera

Response: Substitution requests shall be submitted in accordance with Section 2.7 of the Hawaii Department of Transportation, General Provisions for Construction Projects (2016), and all applicable Special Provisions in the bid documents.