1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	AMENDMENT TWO TO THE MEMORANDUM OF AGREEMENT Among the ADVISORY COUNCIL ON HISTORIC PRESERVATION FEDERAL HIGHWAY ADMINISTRATION AND THE HAWAII STATE HISTORIC PRESERVATION OFFICER Regarding the projects in the vicinity of the District of North Kona, Island of Hawaii, State of Hawaii which are known as the Queen Ka'ahumanu Highway Intersection Improvements for the Kaloko-Honokōhau National Historic Park and the Queen Ka'ahumanu Highway Widening, Kailua to Ke'āhole  WHEREAS, the Memorandum of Agreement (MOA) regarding the projects known as Queen Ka'ahumanu Highway Intersection Improvements for the Kaloko-Honokōhau National Historic Park, and the Queen Ka'ahumanu Highway Widening, Kailua to Ke'āhole (collectively the "Projects") was executed on March 17, 2015; and
18 19	WHEREAS, several stipulations of the MOA were delayed or not completed (summarized in Attachment 1); and
20 21 22 23	WHEREAS, Amendment One to the MOA was executed on March 5, 2020 to address changes to the Area of Potential Effect (APE) (Stipulation 2), Interpretive Signs (Stipulation 11), and document the adverse effect for trails damaged during construction. It also extended the term of the MOA to March 17, 2021 to allow time to consult on mitigation for the adverse effect; and
24 25 26	WHEREAS, relevant history of consultation on the APE, Supplemental Archaeological Inventory Survey (SAIS), Damage to Sites and Buffer Breaches, Amendment One and Amendment Two is summarized in Attachment 2; and
27 28 29 30	WHEREAS, Hawaii Department of Transportation (HDOT) needs more time to implement the cultural programs at the University of Hawaii at Hilo (UHH). In addition, Makani Hou O Kaloko-Honokōhau (Makani Hou) requested to be consulted on implementation of the cultural programs and met with the UHH on November 6, 2020; and
31 32 33	WHEREAS, the FHWA and HDOT submitted an after-action analysis scope and schedule as required by Stipulation 26 on May 7, 2020 and FHWA submitted the final after-action analysis report to consulting parties on January 29, 2021 (Attachment 3).
34 35 36 37 38 39	NOW THEREFORE, in furtherance of the above recitals, the Federal Highway Administration (FHWA), the State Historic Preservation Officer (SHPO), the Advisory Council on Historic Preservation (ACHP), the National Park Service, and HDOT agree that the Projects shall be implemented in accordance with the following amended stipulations in order to take into account the Project's effect on historic properties:

## 1. **Stipulation 5.B** of the MOA shall be replaced with the following text:

NATIVE HAWAIIAN CULTURAL OUTREACH AND EDUCATION. The HDOT and the University of Hawaii at Hilo (UHH) have entered into a Memorandum of Understanding (MOU) to provide cultural programs and education to support Native Hawaiian Studies (See Attachment 4, UHH MOU, 2019). The FHWA and HDOT shall ensure that the MOU between HDOT and UHH to provide cultural programs is fully implemented over the duration of the MOU. The MOU includes the Kohala Center, as requested by Makani Hou, to help facilitate the contract and to provide a mechanism to better include local representation. UHH will provide annual reports documenting the activities of the past calendar year. HDOT will make the reports available to all consulting parties. If any activities were not accomplished, UHH will so note, including reasons goals were not met. HDOT and the CPs shall consult with UH on alternative timeframes and means to meet the goals of this stipulation if the activities could not be accomplished. FHWA will continue to report annual progress of Stipulation 5.B as required in Stipulation 19- MONITORING AND REPORTING of the 2015 MOA. By March 31, 2021, the HDOT and the UHH shall provide a timeline for the delivery of the first year of the five project areas of the MOU. The timeline will be distributed to consulting parties. Future timelines will be developed by UHH and HDOT annually to accommodate any need changes to tasks or schedule.

## 2. **Stipulation 18** of the MOA shall be replaced with the following text:

DISPUTE RESOLUTION. Should any signatory, invited signatory, or consulting party to this MOA object at any time to any actions proposed or the manner in which the terms of this MOA are implemented, the objecting party shall submit its objection in writing to both the Hawaii Division Administrator and the Federal Preservation Officer for FHWA, and also notify all Consulting Parties. Both officials of FHWA shall consult with such party to resolve the objection. If FHWA determines that such objection cannot be resolved, FHWA will:

- A. Forward all documentation relevant to the dispute, including the FHWA's proposed resolution, to the ACHP. The ACHP shall provide FHWA with its advice on the resolution of the objection within thirty (30) days of receiving adequate documentation. Prior to reaching a final decision on the dispute, FHWA shall prepare a written response that takes into account any timely advice or comments regarding the dispute from the ACHP, signatories and concurring parties, and provide them with a copy of this written response. The FHWA will then proceed according to its final decision.
- B. Make a final decision on the dispute and proceed accordingly if the ACHP does not provide its advice regarding the dispute within the thirty (30) daytime period. Prior to reaching such a final decision, the FHWA shall prepare a written response that takes into account any timely comments regarding the dispute from the signatories and concurring parties to the MOA and provides them and the ACHP with a copy of such written response.

- C. Be responsible to carry out all other actions, subject to the terms of the MOA that are not the subject of the dispute.
- 3. **Stipulation 20** of the MOA shall be replaced with the following text:

DURATION. The original term of the MOA was for five (5) years from the execution of the MOA with the original term ending March 17, 2020. Amendment 1 extended by a period of one (1) year from the March 17, 2020 expiration of the MOA to March 17, 2021. The MOA duration is extended by this Amendment 2 for a period of five (5) years from the March 17, 2021 expiration to March 17, 2026, or upon completion of the stipulations, whichever comes first.

4. **Stipulation 27** shall be added to the MOA:

- A. PRESERVE 2,500 FEET OF THE MĀMALAHOA TRAIL (SIHP #50-10-27-00002).
  - 1. IDENTIFICATION

HDOT shall perform vegetation clearing and preservation activities meeting the Secretary of Interior's (SOI) guidelines and Hawaii Administrative Rules (HAR) §13-277 for preservation for a 2,500-foot portion of the Māmalahoa Trail (SIHP #50-10-27-00002) (See attachment 5) within its right of way in the area from Kealakehe Parkway south, per the HAR requirements for a Preservation Plan (PP) outlined below.

2. BUFFER ZONES

HDOT will establish one 30-foot-wide buffer zone around the 2,500-foot portion of the trail to be preserved. This buffer zone will be depicted on a USGS map using GPS data mapping. The map shall be of sufficient scale that the trail and buffer can be clearly seen. On the map, the trail and buffer zones will be depicted as one polygon with the trail as a feature within the polygon. Interpretive signs may be placed in the buffer zone, but no additional work or activities will take place in the buffer zone without written permission from HDOT and SHPD. Should anyone request to place a permanent marker in the buffer HDOT will consult with SHPD and the CPs as to the appropriateness of the request and, if determined appropriate, the location, size, appearance, and content.

3. CONSULTATION PROCESS

HDOT shall consult with Native Hawaiian Organizations (NHOs) and Consulting Parties (CP) to this amendment during the development of the PP as follows:

a. To solicit participants to consult on the development of the PP, HDOT shall contact NHOs and CPs via regular mail and via email. If no response is received, HDOT will follow up via phone if a phone number is available.

HDOT encourages consulting parties to provide HDOT with information on 119 additional parties to consult and, if such parties are identified, HDOT shall 120 contact them following the same process. 121 122 b. A timeline for the development of the PP and preservation of the trail will be developed as a part of the consultation. HDOT, with the assistance of DLNR 123 124 Na Ala Hele, commits to hiring a consultant within one year of execution of 125 the Amendment, sooner if possible, to develop the PP and, if necessary, any agreed-upon preservation (e.g., stabilize, rehabilitate, reconstruct). 126 127 c. HDOT, with the assistance of DLNR Na Ala Hele, will conduct consultation meetings. An initial consultation meeting will be held to discuss the PP and 128 129 solicit ideas, comments, and recommendations. Up to two additional 130 consultation meetings will be held, as necessary. Meetings may be held via video conference if there are travel restrictions or if the CPs agree to video 131 conferencing. HDOT shall provide electronic copies of the drafts for review 132 133 to the CPs and NHOs who will have 30 calendar days to provide comments to 134 HDOT. Comments made during consultation or other, informal meetings and 135 any written comments received from CPs and NHOs, will be considered when finalizing the PP. 136 d. The final PP will be provided electronically to the NHOs and CPs, unless a 137 138 paper copy is requested. e. The final PP shall include a list of individuals and organizations consulted and 139 140 shall summarize their input. 4. PRESERVATON MEASURES 141 HDOT will preserve (e.g., stabilize, rehabilitate, reconstruct) as appropriate and 142 143 as agreed to within the PP, the 2,500-foot segment of the Māmalahoa trail 144 identified in the map (Attachment 5) in accordance with SOI guidelines and with HAR §13-277 and the approved PP. During development of the PP, HDOT will consult 145 with SHPD and other CPs on the long-term preservation measures specified in 146 147 HAR §13-277-6, including, but not limited to provisions regarding access to the site, use of the site for cultural purposes, approaches to interpret and inform the 148 149 public about the site, permanent markers, and monitoring site integrity. 150 The Preservation Plan (PP) will include the following: 151 A synthesis of available documentation on the periods, materials, and methods of construction, uses, maintenance, vegetation, stories, and cultural 152 153 significance of the Māmalahoa Trail and its interconnectedness with other trails in the Kealakehe and Honokohau ahupua'a. The SHPD library, the 154 155 Hawaii State Archives and the Hawaiian collection at the Hamilton Library

will be searched for documentation, and other appropriate repositories

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identified by HDOT and the CPs. Oral history collections talking about these two ahupua a should also be accessed.

- b. Archeological documentation within the 2,500-foot Māmalahoa Trail ROW area will include digital photography, before during and after vegetation clearing for the Māmalahoa Trail and any connecting trails. A detailed plan view will be completed for all trails within the buffer zone, including details about where and how the Māmalahoa Trail connects with other trails. For connecting trails, documentation will extend to the edge of the 30-foot buffer. Similar documentation will be done for the small section of trail on the other side of Kealakehe Parkway up to the construction staging area. The archaeologists will GPS the location of the trail(s) within both the 2,500-foot Māmalahoa Trail ROW and the small section of trail on the other side of Kealakehe Parkway using a GPS unit with sub-meter or finer accuracy, including datapoints and/or polygons for all features identified within both locations. The PP will also include HRS 6E (HAR§ 13-275-6) and NHPA 106 assessments of integrity and significance (following National Register eligibility criteria), as well as assessments of religious and/or cultural significance of the trail(s). HDOT shall consult with SHPD and CPs regarding these assessments.
- c. A vegetation clearing plan for the 2,500- foot section of the Māmalahoa Trail.
- d. A maintenance plan for the 2,500-foot section of the Māmalahoa Trail, which will include access, litter control, future impacts and site stability and periodic monitoring of the site for impacts to historic integrity and site significance, and protocols for the SHPD inspections.
- e. HDOT shall develop a paved parking lot with room for ten cars and one bus in its right of way. The parking lot shall meet Americans with Disabilities Act accessibility requirements and have a paved driveway to exit and re-enter the Kealakehe Parkway. When this project is ready, HDOT will consult with SHPD as required under HRS 6E-8.
- f. Interpretation of the site. This will include recognition of the interconnection between trails in the ahupua'a of Kealakehe and Honokōhau, including portions of the Māmalahoa Trail to the North side of Kealakehe Parkway and at the entrance to the Kaloko-Honokōhau National Park, and mauka-makai trails within the 2,500-foot segment and in other parts of the two ahupua'a, including the Kohanaiki/Trail to the Sea. Interpretation could be done through signage or electronic means. The existing interpretive map, which identifies significant traditional resources of the area, including trails, may be used as a

resource by HDOT and CPs in the development of interpretive materials. The 195 SOI guideline (Attachment 6) also provides guidance on interpretation. Na 196 Ala Hele and CPs will be invited to consult on the interpretation of the site. 197 198 The interpretive signs, apps, or other materials to be developed will be 199 identified in the PP, in accordance with HAR §13-277-7, including SHPD's 200 review and approval of the interpretive materials. 201 g. A plan for permanent markers to identify and interpret the trail such as trail markers, signs, or dry-land native vegetation. 202 h. The PP will also include preservation provisions for the portion of the 203 204 Māmalahoa Trail (SIHP #50-10-27-00002) near the park entrance and for the Road to the Sea, also known as Trail to Kohanaiki, (SIHP #50-10-27-10714) 205 206 and will document their current condition and preservation buffers within the 207 APE. This PP will supersede all other preservation plans for these two sites. 208 i. The PP will also include a report on the buffer breaches and note that the 209 buffers for SIHP #'s 50-10-27-19947, -28783 and -28811 will remain the 210 same. 211 B. Preservation Plan (PP) Submittals to SHPD 212 1. HDOT shall submit the pre-final PP to SHPD for their review and comment. 213 SHPD shall have 30 calendar days to provide comment unless SHPD requests more time in writing, including e-mail. 214 215 2. HDOT will address all SHPD comments received within 30 calendar days and submit a final PP for SHPD's written concurrence. SHPD shall respond within 30 216 calendar days unless it requests additional time in writing. If SHPD does not 217 218 respond within the agreed upon period, the HDOT may assume SHPD's acceptance of the PP. 219 220 C. Once HDOT receives SHPD's acceptance of the PP, HDOT will implement the PP provisions for preserving the 2,500-foot section of the Māmalahoa Trail and the 221 portion of the Māmalahoa Trail (SIHP #50-10-27-00002) near the park entrance and 222 223 for the Road to the Sea, also known as Trail to Kohanaiki, (SIHP #50-10-27-10714). 224 D. The section of the Māmalahoa Trail discussed above is considered a public Trail 225 under the Highways Act of 1892. As such, it is already under the jurisdiction of the 226 State of Hawaii Board of Land and Natural Resources (BLNR). At such time when it 227 is feasible for both parties, HDOT shall formally transfer the trail, including 228 responsibility for compliance with the PP, parking, any structures erected to interpret 229 the trail and any related documentation to the Department of Land and Natural 230 Resources (DLNR) Na Ala Hele Program. A metes and bounds survey of the trail, 231 buffers, and any appurtenant structures (including parking) will be done and recorded

232	with the Bureau of Conveyances as a part of the transfer to Na Ala Hele, along with a
233	copy of the PP.
234	5. This Amendment may be executed in counterparts. Each signature page shall be incorporated
235	into Amendment Two and considered a part of this Amendment.
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237	List of Attachments:
238	1. MOA Stipulation Status
239	2. History of Consultation Status
240	3. After-Action Analysis Report
241	4. UHH MOU
242	5. Map of the 2,500-foot section of the Māmalahoa Trail (SIHP #50-10-27-00002
243	6. SOI Guidelines
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246	MEMORANDUM OF AGREEMENT
247	Among the
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249	FEDERAL HIGHWAY ADMINISTRATION
250	AND THE
251	HAWAII STATE HISTORIC PRESERVATION OFFICER
252	Regarding the projects in the vicinity of the
253	District of North Kona, Island of Hawaii, State of Hawaii
254	which are known as the Queen Ka'ahumanu Highway Intersection
255	Improvements for the Kaloko-Honokohau National Historic Park
256	and the Queen Kaʻahumanu Highway Widening, Kailua to Keʻāhole
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259	SIGNATORY:
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261	ADVISORY COUNCIL ON HISTORIC PRESERVATION
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265	By: Date: March 17, 2021
266	John M. Fowler, Executive Director
267	Reid J. Nelson, Executive Director, Acting

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279	SIGNATORY:
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281	U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION
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284	Mar 1, 2021
285	By: Date:
286 287	Ralph J. Rizzo, Division Administrator

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305	SIGNATORY:
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307	STATE HISTORIC PRESERVATION OFFICER (State of Hawai'i)
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310	Nau Doullage
311	Alan Downer By: Date: Mar 2, 2021
311	Date
312	Alan S. Downer, State of Hawai'i Deputy State Historic Preservation Officer
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353	and the Queen Ka'ahumanu Highway Widening, Kailua to Ke'āhole
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358	STATE OF HAWAI'I DEPARTMENT OF TRANSPORTATION
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363	Jade T. Butay, Director of Transportation
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388	Kie	rsten Faulkner, Executive Director
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409	CONCURRING PARTY:
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411	OFFICE OF HAWAIIAN AFFAIRS
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415	By: Date:
416	Sylvia Hussey, Ka Pouhana Kūkawā / Chief Executive Officer
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397	CONCURRING PARTY:
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399	MAKANI HOU O KALOKO-HONOKŌHAU
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403	By: Tred Cachola Date: March 16 2021
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405	Fred Cachola, President
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407	Makani Hou is signing Amendment 2 as a Consulting with an though
107	Makani Hou is signing Amendment 2 as a Consulting rather than a Concurring Party; with thes following caveats:
	1. That the ACHP recommendations to the FHWA regarding Makani Hou objections of 2019 and
	the FHWA response to those recommendations be included as an Attachment.
	2. That a stipulation accounting for the possible violations of 4f procedures and URS 65 had included

- unting for the possible violations of 4f procedures and HRS 6E be included
- 3. That Stipulation 27 is a prominent item (5 of 7 pages in the Amendment); and therefore be prefaced to clearly state that its addition to the MOA is a mitigation measure proposed by Makani Hou for the damages to two historic trails and breaches to three historic sites.
- 4. That the sentence on line #65 be amended to add "...or an objecting party" after FHWA
- 5. That the sentence on line #201 be amended with this additional phrase at the beginning of the sentence; "The PP will also include a plan for a canopy structure for visitors and protection for permanent markers to identify. . . "
- 6. That substantive previously expressed concerns could be addressed directly through further amendments (Amendment 3) to the 2015 Moa.