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IN REPLY REFER TO:

HWY-DS 2.20523

May 6, 2024

TO: JAMES KUNANE TOKIOKA, DIRECTOR

DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND

TOURISM

ATTENTION: MARY ALICE EVANS, DIRECTOR

ENVIRONMENTAL REVIEW PROGRAM

OFFICE OF PLANNING AND SUSTAINABLE DEVELOPMENT

FROM: EDWIN H. SNIFFEN

DIRECTOR OF TRANSPORTATION

SUBJECT: USE OF PRIOR EXEMPTIONS, FINDING OF NO SIGNIFICANT

IMPACT (FONSI) OR ACCEPTED ENVIRONMENTAL IMPACT

STATEMENTS TO SATISFY HAWAII REVISED STATUTES (HRS) § 343 HONOAPIILANI HIGHWAY, REHABILITATION OF HONOLUA BRIDGE

FEDERAL-AID PROJECT NO. BR-030-1(37) LAHAINA DISTRICT, ISLAND OF MAUI

Pursuant to Hawaii Administrative Rules (HAR) § 11-200.1-11, the Hawaii Department of Transportation, Highways (HDOT) has determined that additional environmental review is not required for the changes for the Rehabilitation of Honolua Bridge.

The Final Environmental Assessment (FEA)/FONSI for the Honolua Bridge project was published in the September 8, 2018 issue of The Environmental Notice. HDOT has since initiated a review of the FEA/FONSI with respect to changes in project's final design.

The changes in the design from what was submitted in the FEA are as follows:

- 1. HDOT has adjusted the proposed bridge design to include a new concrete bridge deck in lieu of a prefabricated fiber reinforced polymer (FRP) deck.
- 2. While the bridge's existing cement rubble masonry abutments will be retained, as presented in the FEA/FONSI, new abutments will be constructed behind the existing abutments to provide adequate structural capacity for the concrete deck.

Our analysis has determined the following:

- 1. The purpose and need of the project stated in the FEA/FONSI will be met with the proposed changes to the project.
- 2. The alternatives reviewed in the FEA included, "Alternative 2: Rehabilitate the Existing One-Lane Bridge" as the preferred alternative. The proposed action is consistent with this alternative, however, instead of replacing the bridge deck with a prefabricated FRP bridge deck, the bridge deck will be replaced by a new concrete deck.
- 3. The new concrete deck will be very close in appearance to the existing original bridge deck. Unlike the previously proposed FRP deck, the concrete deck will have a cross section that replicates the appearance existing bridge's T-beam deck design.
- 4. The potential direct, indirect, and cumulative effects of the proposed action are similar to those considered in the FEA/FONSI, and are not anticipated to have a significant effect on the environment.

Pursuant to HAR § 11-200.1-11, based on the foregoing analysis, an additional environmental review will not be required at this time for the changes for the Rehabilitation of Honolua Bridge because:

- 1. The proposed action is substantially similar to an action that received a FONSI; and
- 2. The proposed action is anticipated to have direct, indirect, and cumulative effects similar to those analyzed in a prior FEA.
- 3. The proposed action was analyzed within the range of alternatives.

This memo serves as an exemption notice and a request for publication in the next issue of The Environmental Notice, pursuant to HAR § 11-200.1-4.

Should you have any questions, please contact our project manager, Mr. Andrew Hirano, at (808) 692-7546, from our Design Branch, Technical Design Services Section or by email at andrew.hirano@hawaii.gov.