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9:30 A.M.

State Capitol, Conference Room 225/Teleconference

H.C.R. 156

REQUESTING THE DEPARTMENT OF TRANSPORTATION TAKE ALL NECESSARY STEPS TO EXPEDITE WORK ON THE MAIPALAOA BRIDGE IN MAILI, OAHU AND IMPROVE TRAFFIC SIGNAL SUPPORT ON THE WAIANAE COAST AND URGING VARIOUS ENTITIES TO WORK TOGETHER TO IMMEDIATELY OPEN THE SECTION OF THE WAIANAE COAST EMERGENCY ACCESS ROAD SYSTEM EXTENDING PAAKEA ROAD OUT TO LUALUALEI NAVAL ROAD FOR PUBLIC USE ON A PERMANENT BASIS.

Senate Committee on Transportation

The Department of Transportation (DOT) **supports** the intent of H.C.R. 156 and provides the following comments.

The DOT has been working diligently to complete the Phase 1 construction on Maipalaoa Bridge. Even with the unanticipated utility issues the team worked through, the contraflow lane was removed, and the bridge returned to four lanes on Saturday, April 2, 2022. The project will continue through 2022, and we are working with the contractor to expedite the work while providing the community a new resilient facility with the quality and durability they deserve.

The DOT staff have been working with City and County staff to maximize the signal efficiency along the route. However, consistent and significant damage to signals, signal wire, and associated hardware has been an ongoing issue that hampers these efforts. The DOT is working with law enforcement and community to try and minimize the impacts of this small group of bad actors that have significantly impacted the operations on the coast. In addition, the DOT has a current federal-aid project that will install new traffic signal controllers at locations on Oahu including Farrington Highway along the Waianae coast. This project also includes the implementation of Adaptive Traffic Signal Control systems, which modifies signal timing parameters in response to changes in traffic conditions, in real time and allows for remote management of the signals. This upgrade will allow the department to make adjustments to signals to meet the demands of the community faster. The signals will also allow for advancements in transit prioritization and emergency vehicle preemptions. The upgraded traffic signal

system will communicate to a central system located at the Joint Traffic Management Center. The project is anticipated to be advertised in May 2022.

Regarding a secondary access to the Waianae coast, the DOT supports efforts to improve the resiliency, mobility, accessibility, and safety of the transportation system. DOT is currently seeking agreement with roadway owners to allow design and construction of "Paakea Road Improvements, Lualualei Naval Road to Hakimo Road, Project No. HWY-O-03-20". Completion of this project will be part of the proposed alternate access route for the Waianae Coast community.

Thank you for the opportunity to provide testimony.

HCR-156

Submitted on: 4/20/2022 5:58:40 PM

Testimony for TRS on 4/22/2022 9:30:00 AM

Submitted By	Organization	Testifier Position	Testify
Michael I Rice	Individual	Support	Written Testimony Only

Comments:

I fully support this bill. Traffic is a nightmare on the Westside, made even worse by construction. The fact that we have only one way in and out exacerbates things greatly. A lot needs to be done to improve things on the Westside, including things not covered in this bill. Speeding up repairs to the Maipalaoa bridge would help with traffic in Maili, this project has gone on for too long. Completing the 'Turn Lane' in Nanakuli from Helelua Street to Mohihi Street would greatly improve morning traffic heading through and out of Nanakuli, as from experience the Lualualei Naval Road intersection seems to be the biggest choke point in Nanakuli. Permanently opening the emergency bypass road would also help to reduce traffic, allowing local traffic to use 'backroads' to get around rather than clogging up Farrington.