

August 2017

First Responders Technology Park & Cybersecurity Data Center

Chair: Committee on Ways and Means



You can view Senator Dela Cruz's senate website at www.capitol.hawaii.gov.



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The Hawaii Technology Development Corporation (HTDC) officially closed on the purchase for the Mililani Tech Park Phase II parcel. This parcel will be dedicated for the First Responders Technology Campus and Cybersecurity Data Center.

The First Responders Technology Campus and Cybersecurity Data Center is a proposed joint state and county facility for first responders. The state's primary data center, which is more than forty years old, will also be co-located in the campus. According to the Office of Enterprise Technology Services, the current data center is in urgent need of repairs and upgrades that could equal or exceed the costs of building a new facility.

In addition, HTDC will have a 5-acre facility within the campus, which will be used to develop applications and technologies for the first responder agencies. Whether it is cybersecurity, data protection, or online training courses, future technologies in the area of public safety hold many benefits for the safety of Hawaii's communities.

Working with the University of Hawaii Community Design Center, the agencies have already developed a proof-of-concept master plan, which provides a preliminary master plan for potential facilities that can be co-located on the campus. Agencies may each have their own buildings for executive administrative responsibilities, and components such as classroom spaces, dormitories, and training sites and courses can be jointly utilized by any agency.

HTDC finalized the purchase in early August and continue its work with state and county agencies with regards to the master plan. For more information regarding the First Responders Technology Campus and Cybersecurity Data Center, please contact the Hawaii Technology Development Corporation at (808) 539-3806.

Traffic Improvement Safe Commuters Save Commuters Time

The Hawaii Department of Transportation (HDOT) Highways Division is announcing upcoming cost effective and time saving operational improvements as part of its Beat the School Jam (BTSJ) campaign. The BTSJ campaign is organized annually as more than 53,000 public school, private school and university students return to class and Hawaii's roads.

Current and future projects that reduce traffic and use less money and time to finish are:

New lane on Moanalua Freeway westbound from Halawa to Aiea



In June HDOT began night work on the Moanalua Freeway westbound from the Halawa off-ramp to the Aiea Pedestrian Overpass on the H-1 Freeway. The night work to reconstruct the pavement in the area and add a new westbound lane through restriping is anticipated to be complete in October at a cost of \$4 million.

H-1 Freeway Improvements from Waimalu Viaduct to Halawa

This project will include pavement rehabilitation along the H-1 Freeway eastbound and westbound corridors from the Waimalu Viaduct to the vicinity of Halawa. The areas with an asphalt concrete overlay will be removed and replaced with a smooth concrete surface. In addition, the project will include widening of the east-bound shoulder lane between the Waimalu Viaduct and the Aiea Pedestrian Overpass to provide ample space for incident response beyond the existing shoulder lane. The widened shoulder may be used as an additional lane in the future. Construction is scheduled to start in the early 2018 with the pavement portion completed in Fall 2018. The total project cost is estimated between \$60 million to \$80 million.

New lane striping technology

New striping is being installed on HDOT roadways throughout the state that utilizes better technology and longer lasting materials. The new thermal plastic lines include thermoplastic buttons within the line. The markings last six times longer than the reflective buttons. New lines have already been installed on portions of the H-1 Freeway, with remaining portions to be completed this year. HDOT plans to add the lines on the H-2 and H -3 Freeways and neighbor island roadways. The maintenance plan is to restripe each island every five years.

People can also track current and future (starting in 2018) highways projects on the HDOT website with a new mapping tool. Available information includes project start date, percentage complete, estimated cost and completion date. HDOT will continually update the site to add more projects. People can also view a list of highways projects data in one complete list. The **HDOT Highways Project Status Map** can be found on hidot.hawaii.gov by selecting Highways in the **'Home'** menu, then going to **'Major Projects'** and selecting **'Project Map.'**

Lane closure break

HDOT will suspend construction-related road closures on major state highways from Aug. 21 - 25 between the hours of 6 a.m. to 8 p.m. to alleviate congestion and help people transition into the new school year. During the daytime construction break, emergency closures, nighttime construction and roadwork that does not involve lane closures may still be scheduled.