Table 10.09-- DEFENSE-RELATED APPROPRIATIONS BILL SELECTED HAWAII-RELATED INITIATIVES: 2010

[In millions of dollars. For fiscal year ending September 30. The Bill was signed into law (Public Law 111-118) by President Barack Obama on December 19, 2009]

| Subject | Amount |
|---|--------------|
| Total | 199.45 |
| Oahu/Statewide | 118.17 |
| AKAMAI/Hawaii Federal Health Care Network | 23.00 |
| Hawaii Technology Development Venture | 10.00 |
| Center of Excellence for Research in Ocean Sciences (CEROS) | 8.00 |
| Joint Venture Education Program | 5.50 |
| U.S.S. Memorial Ass'n for costs associated with drydock and repair of U.S.S. Missouri | 5.00 |
| Standoff Improvised Explosive Device Detection Program | 4.80 |
| Low-Earth orbit nanosatellite integrated defense | 4.75 |
| Warfighter rapid awareness processing technologies (WRAPT) | 4.50 |
| Pearl Harbor Navy Shipyard equipment modernization | 4.20 |
| Army conservation and ecosystem management | 4.00 |
| Intelligent decision exploration | 3.90 |
| Hawaii Microalgae BioFuel Project | 3.52 |
| Reconnaissance and data exploitation (REX) system | 3.50 |
| Military applications for medical grade chitosan | 3.00 |
| Hawaii National Guard counterdrug | 3.00 |
| Mobile Modular Command Center (M2C2) | 2.80 |
| Marine Air Ground Task Force | 2.70 |
| Autonomous unmanned surface vehicle (AUSV) | 2.70 |
| Eagle Vision for the Hawaii Air National Guard | 2.40 2.30 |
| Immersive group simulation virtual training system Captive air amphibious transporter (CAAT) | 2.30 |
| Detection, tracking, and identification for ISRTE of mobile and asymmetric targets | 2.20 |
| Undersea Special Warfare Engineering Support Office | 2.00 |
| 4-D data fusion visualization | 1.60 |
| Hawaiian Range Complex | 1.60 |
| Managing and extending DoD asset lifecycles | 1.60 |
| Covert sensing and tagging system | 1.20 |
| Mobile localization (M-LOC) | 1.20 |
| Virtual onboard analyst for multi-sensor mine detection | 1.20 |
| Maui | 51.50 |
| Maui space surveillance system operations and research | 19.50 |
| PanSTARRS telescope system | 9.50 |
| Applications of LIDAR to vehicles with analysis | 6.00 |
| High Accuracy Network Determination System-Intelligent Optical Network for Space | |
| Situational Awareness (HANDS-IONS) | 5.00 |
| Multiple-target-tracking optical sensor-array technology (MOST) | 4.00 |
| Real-time optical surveillance applications | 3.50 |
| Hawaii advanced laboratory for information integration (HALI'I) | 2.00 |
| FLASH hyper-dimensional imaging for near space | 2.00 |
| | |

Continued on next page.

Table 10.09-- DEFENSE-RELATED APPROPRIATIONS BILL SELECTED HAWAII-RELATED INITIATIVES: 2010 -- Con.

| Subject | Amount |
|---|--------|
| | |
| Kauai | 29.78 |
| Pacific airborne surveillance and testing | 17.00 |
| Strategic materials | 5.00 |
| Pacific Region interoperability test and evaluation | 3.30 |
| Pacific data conversion and technology program | 2.00 |
| Hawaii National Guard Integrated Information Command | 1.28 |
| Maritime Directed Energy Test and Evaluation Center | 1.20 |
| Addendum: Competitive funding initiatives of benefit to, but not included in totals for, Hawaii | 141.20 |
| Test and training range upgrades | 20.50 |
| Applied alternative energy research | 55.20 |
| Environmental restoration and unexploded ordnance removal | 32.50 |
| Readiness and environmental protection initiative | 18.00 |
| National Guard Youth Challenge | 15.00 |

Source: U.S. Senator Daniel K. Inouye Press Release "Senate Approves \$199 Million for Defense Projects in Hawaii" (December 9, 2009) http://inouye.senate.gov/Press/121909pr01.cfm> accessed December 10, 2009.