


FIRST PERFORMANCE PROGRESS REPORT 2010



<p>Recipient Organization (<i>Name and complete address including zip code</i>)</p> <p>University of Hawaii, Office of Research Services 2530 Dole Street, Sakamaki Hall, D-200 Honolulu, HI 96822</p>	<p>2. Award Identification Number</p> <p>NT10BIX5570140</p>
<p>3. Performance Narrative (Q1)</p> <p><i>Please describe your project activities and progress for the first quarter of your award period. This should include a description of federal expenditures to date, key milestones, the primary activities needed to accomplish those milestones, significant project accomplishments, and any delays or challenges. Please use the milestone categories provided in your baseline report (e.g., environmental assessment, design, rights of way) to structure your answer. (500 words or less)</i></p> <p>The Ke Ala 'Ike (Pathway to knowledge) project, was awarded effective Sept. 1, 2010. The project's goal is to provide and enhance direct fiber optic broadband-based network connectivity to all community colleges, public universities and higher education sites, all public schools, and all public libraries on six Hawaiian islands. In addition, a new high definition distance learning capability will expand higher education opportunities and showcase the application of advanced broadband throughout the State.</p> <p>Its companion Public Computing Center (PCC) award. <i>Access for All: Hawaii Statewide Public Computer Centers</i> (award number 15-42-B10561) will provide almost 700 new public-access workstations in over 60 public facilities (public libraries, community colleges and education centers) on six islands. Additionally, this project will provide nearly 3,000 hours of broadband training and education annually and accommodate 10,000 new weekly users once all the PCC locations are fully deployed.</p> <p>Over the initial month, the project has been in startup mode. The project team has begun detailed engineering for network design and detailed discussion has begun about site preparation with the fiber providers on cable routing, site layout and timelines. In addition, work began to select a consultant to assist with the required Environmental Assessment. The project team and the Authorized Organizational Representative (AOR) (Office of Research Services) also began to develop an understanding of administrative, reporting and compliance requirements.</p> <p>There have been delays in the actual start of work on the Project as an Environmental Assessment (EA) of the proposed fiber build-out is required. The EA must be reviewed and a Finding of No Significant Impact (FONSI) must be made prior to ANY construction.</p> <p>There were no expenditures for the first quarter, which ended Sep 30, 2010.</p>	
<p>4. Performance Projections (Q2)</p> <p><i>Please describe your anticipated project activities and progress for the next quarter. This should include a description of federal expenditures, key milestones, the primary activities needed to accomplish those milestones, significant project accomplishments, and any potential delays or challenges you foresee. Please use the milestone categories provided in your baseline report (e.g., environmental assessment, design, rights of way) to structure your answer. (500 words or less)</i></p> <p>Initial discussion with all project partners will be continued to develop a baseline project plan.</p> <p>Other planned activities this quarter include:</p> <ol style="list-style-type: none">1. Selection and execution of a contract for a consulting firm to complete the required Environmental Assessment2. Additional engineering for fiber routing and site layout3. Completion of the network services design4. Acquisition of equipment that can be deployed inside existing buildings with absolutely no ground disturbance or other impacts.	

5. Certification: I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents.

5a. Typed or Printed Name and Title of Authorized Certifying Official Yaa-Yin Fong Director, Office of Research Services	5c. Telephone (area code, number and extension) (808) 956-7800
5b. Signature of Authorized Certifying Official 	5d. Email Address yaayin@hawaii.edu 5e. Date Report Submitted (Month, Day, Year) 10/29/2010

According to the Paperwork Reduction Act, as amended, no person is required to respond to, nor shall any person be subject to penalty for failure to comply with, a collection of information subject to the requirements of the PRA, unless that collection of information displays a currently valid OMB control number. Public reporting burden for this collection of information is estimated to average 1 hour and 30 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Anthony G. Wilhelm, Director, Broadband Technology Opportunities Program, Office of Telecommunications and Information Applications, National Telecommunications and Information Administration, U.S. Department of Commerce (DOC), 1401 Constitution Avenue, N.W., HCHB, Room 4887, Washington, D.C. 20230.