

Project Completion Schedule

As of August 18, 2013, 359 of 388 proposed sites have been activated on the network. There are 6 sites in the construction and/or splicing phases that will be completed by the end of August.

The remaining 23 sites are considered "at-risk" for the project team. 17 will be completed by the end of the requested six month extension. The remaining six may require additional time to complete due to circumstances outside the control of the project team.

The 23 sites that will be completed by the end of February 2014 will follow the schedule below. Oceanic, the primary project contractor, and its contractors will be placing fiber, terminating the fiber at the site and splicing the pairs to the existing network to activate the site and deliver connectivity.

For the six remaining sites that cannot be firmly committed to be completed within the six-month requested extension window, there is a possibility they will also be completed by the end of February, 2014. Unfortunately, due to the nature of site work required for these six locations, generally installation of poles or conduit with associated required permissions, firm completion dates can't be provided at this time. If connections to these six sites cannot be completed by the end of the extension, we will plan to complete them at a later date as part of the continuing build-out of the State of Hawaii INET along with other state buildings and facilities. The Hawaii Department of Education or the University of Hawaii would need to cover the cost to build fiber to those locations once site preparation is complete and funding has been identified.

The 17 sites we are confident will be completed within the 6 month extension period are:

Site Name	Type	Est. Date	Comments
Ewa Beach Elementary	K-12	Dec 2013	
Central Middle School	K-12	Oct 2013	
Wilson Elementary	K-12	Oct 2013	
Ala Wai Elementary	K-12	Sep 2013	
Lanakila Elementary	K-12	Sep 2013	
Iliahi Elementary	K-12	Oct 2013	
Wahiawa Middle School	K-12	Nov 2013	
Kahaluu Elementary	K-12	Nov 2013	
Liliuokalani	K-12	Dec 2013	

Elementary			
Shafter Elementary	K-12	Jan 2014	** Military
Hale Kula Elementary	K-12	Feb 2014	** Military
Hickam Elementary	K-12	Dec 2013	** Military
Manoa Elementary	K-12	Sep 2013	
Hale Kula Elementary	K-12	Oct 2013	** Military
o3b Earth Station	UH	Feb 2014	
UH Hilo Waiakea Research Station	UH	Dec 2013	
Hawaii Academy Arts & Science PCS	K-12	Jan 2014	

The remaining six that may need more than 6 months due to the type of work (pole replacement or conduit replacement) are:

Site	Type	Reason
Mokapu Elementary	K-12	joint power/comm ducts on base need to be replaced
Aina Haina Elementary	K-12	duct replacement in street
Alvah Scott Elementary	K-12	pole replacement
Kahala Elementary	K-12	duct replacement in street
Pearl City Urban Garden	UH	pole replacement
Pohakea Elementary	K-12	pole replacement

Budget Narrative

The majority of the extension budget will fall under the Construction category - which is the budget category used for the Oceanic fiber construction. The \$1,224,000 represents the cost to build and connect the remaining at-risk sites to the INET network on Oahu and the Big Island. This includes all 23 at risk sites. (Federal: \$979,200, Matching: \$244,800)

The remainder of the extension budget is for equipment. \$110,000 represents the cost of optical networking equipment required to activate the sites that will be constructed during the extension period. (Federal: \$88,000, Matching: \$22,000)