



HONOLULU AUTHORITY for RAPID TRANSPORTATION

HART FACTS—SEPTEMBER 2015

HART CEO Dan Grabauskas answers community questions about rail transit.

QUESTION:

Are there environmental benefits to rail transit?

DAN GRABAUSKAS:

Yes. The rail system will eliminate tens of thousands of car trips every day that would otherwise be taken on O'ahu's roads. That means less auto pollution, a reduced need for new highways, and less dependence on imported oil. Rail transit will be electrically powered, and with Hawai'i moving toward the goal of 100 percent clean energy by 2045, the trains will get greener as the percentage of renewable energy produced increases. In addition, HART is examining the use of photovoltaic energy where possible.

PROJECT REVENUE STATUS As of August 1, 2015	Projections to Date ¹	Collected or Committed to Date	Percentage (of projections)
REVENUE SOURCE:	(in millions)	(in millions)	
Project Beginning Cash Balance (Dec. 2009)	\$ 298	\$ 298	100%
General Excise Tax (GET) Surcharge ²	3,291	1,143	35%
Federal New Starts Funds	1,550	1,056	68%
Other Federal Transportation Funds	214	4	2%
Interest Income	2	9	—
TOTAL	\$5,355	\$2,510	47%

1 - Projections to date from the June 2012 Financial Plan.
2 - Total GET surcharge revenue collected since January 1, 2007, is \$1.52 billion (includes \$378 million collected before December 2009).

PROJECT COST STATUS As of August 1, 2015	Current Budget ¹	Amount Committed ²	Amount Expended ³
	(in millions)	(in millions)	(in millions)
Guideway & Track Elements	\$1,154	\$ 545	\$ 209
Stations, Stops, Terminals, Intermodal	397	186	4
Support Facilities; Yards, Shops, Admin	114	114	73
Sitework & Special Conditions	1,029	734	481
Systems	248	232	31
Vehicles	191	191	29
SUB-TOTAL*	\$3,133	\$2,002	\$ 827
Right-of-Way (ROW), Land, Existing Improvements	\$ 198	\$ 93	\$ 86
Professional Services (e.g., Planning and Design)	1,117	1,049	718
Contingency	501	7	0
Finance Charges	215	0	0
SUB-TOTAL*	\$2,031	\$1,149	\$ 804
TOTAL*	\$5,164	\$3,152	\$1,631

1 - Current Budget reflects the June 2012 Baseline Budget with executed Budget Transfers.
2 - Approved contract value. 3 - Portion of the work that has been paid.
* All costs are rounded to the millions therefore subtotals may not add up to the amounts shown.

DID YOU KNOW? There are more than 1,400 people currently working on the Honolulu rail transit project.