

REPORT TO THE TWENTY-THIRD LEGISLATURE

OF

THE STATE OF HAWAII

REGULAR SESSION OF 2006

ON

ACT 178
SESSION LAWS OF HAWAII 2005
SECTION 16

**SUBJECT: PROGRESS REPORT: NOISE LEVEL STUDY FOR
RESIDENTIAL AREAS ADJACENT TO THE H-1 FREEWAY**

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
DECEMBER 2005

Act 178, SLH 2005, section 16, appropriates \$50,000 to TRN-595, Department of Transportation (DOT), Highways Division, for fiscal year 2005-2006 to support and complete the noise level study for the residential area of Puakala Street, Poopala Street, and Laka Street immediately adjacent to the H-1 freeway, Oahu, provided that the noise level study:

- Shall include but not be limited to recommendations and requirements for the abatement of freeway noise impacting the safety and health of the residents of Puakala Street, Poopala Street, and Laka Street;
- Shall be completed by June 30, 2006 and the results thereof shall be submitted to the legislature upon its completion.

The Highways Division has been tasked to meet Act 178's noise study and reporting requirements. The Highways Division has the following to report:

1. The Highways Division determined, due to the timeliness of the project, that it would be more feasible to secure the services of Earth Tech Inc., the Highways Division's current environmental contractor (re: HWY-DS-EN-01-2004).
2. The Highways Division and Earth Tech Inc have agreed upon the scope of work for the study, which includes (1) a noise level study, (2) a topographic survey to support the noise study and (3) a structural and civil engineering analysis regarding the cost to construct the noise abatement measures.
3. The Highways Division is currently negotiating with Earth Tech Inc. to finalize the fees and schedule for the study.
4. The Highways Division estimates the project's start date to begin mid-February. To meet the legislative report date of June 30, 2005, the estimated cost to complete the study is about \$75,000.

