

GENERAL NOTES:

1. The scope of work for this project consists of clearing, grubbing, grading and paving the areas with A.C.; relocating two (2) existing buildings; constructing a new equipment shed; installing a new chain link fence and gate; drainage improvements; planting of trees; utility connections and lighting.
2. The existence and location of utilities appurtenances and drainage structures as shown on the plans are from the latest available data but is not guaranteed as to the accuracy or the encountering of other obstacles during the course of the work. The Contractor shall be responsible and shall pay for all damages to existing utilities resulting from his operations.
3. Large boulders shall be stockpiled within the property limits as directed by the Engineer and shall be considered incidental to the various contract items and will not be paid for separately.
4. The paved area shall be graded and paved with an 8-inch thick aggregate base course, topped with 4-inches of Asphalt Concrete Mix No. V.
5. The existing Kiawe Trees to remain shall be fully protected from injury by the Contractor at his expense.
6. All roadway striping will be done by State Forces.
7. The Contractor shall furnish plotted cross-sections to determine quantities of roadway excavation for each monthly estimate.
8. Plotted cross-sections furnished by the Contractor shall be 10:10 scale (horizontal and vertical) and at 20-foot intervals or as otherwise directed by the Engineer.
9. All work to furnish the Engineer with plotted cross-sections by the Contractor will be considered incidental to the various contract items.
10. All existing utility disconnections will be done by State Forces.
11. The ground under the A.C. and 5-ft. beyond the perimeter of the relocated project field office, supervisor's office building, project site laboratory, and crew building shall be treated against subterranean termites by a pest control operator licensed by the Hawaii State Pest Control Board and certified as a commercial applicator under the Hawaii Pesticide Law by the Hawaii State Department of Agriculture.

The Contractor shall notify the Engineer at least one day before application of chemicals.

Pumping equipment shall be a type normally used and be capable of pumping the working solution in a manner accepted and practiced by the pest control industry.

Chemicals shall be aqueous solutions of toxicants normally used by the pest control industry for effective soil treatment for termite control.

This work shall be considered incidental to the Relocated Project Field Office and Supervisor's Office Building.

GRADING NOTES:

1. All clearing, grubbing and grading work shall conform to Chapter 23, Revised Ordinances of Honolulu, 1978 as amended (Ordinance No. 81-13) and Section 639-Temporary Project Water Pollution Control (Soil Erosion) of the Standard Specifications for Road and Bridge Construction, Dated 1985.
2. The Contractor, at his expense, shall remove all silt and debris resulting from his work and deposited in drainage facilities, roadways and other areas.
3. The Contractor, at his expense, shall keep the project area and surrounding area free from dust nuisance. The work shall be in conformance with the air pollution control standards and regulations of the State Department of Health.
4. The City shall be informed of the location of the borrow/disposal site for the project. The borrow/disposal site must also fulfill the requirements of the grading ordinances.
5. The limits of the area to be cleared and grubbed and the area to be graded shall be flagged before commencement of the grading work.
6. All existing pavements, curbs and other improvements, whether shown or not, damaged or undermined by the Contractor as a result of his operations be reconstructed or replaced by the Contractor to match existing conditions at the Contractor's own expense.
7. Temporary Project Water Pollution Control (Soil Erosion) shall be paid under Item No. 639.0100-Temporary Project Water Pollution Control.
8. All slopes and exposed areas shall be sodded or planted as soon as final grades have been established and shall conform to Section 641-Hydro Mulch Seeding, of the Standard Specifications. This work shall be considered incidental to the various contract items.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-01-86	1987	2	12

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL AND GRADING NOTES

RELOCATION OF WAIANAE BASEYARD
PROJECT NO. HWY-0-01-86

Date: June, 1986

SHEET No. 1 OF 1 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	DESIGNED BY	
	CHECKED BY	