FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR		TOTAL SHEETS
HAWAII	HAW.	360AB-01-92	1992	4	37

GENERAL NOTES

- The scope of work for this project consists of the follwoing at various locations on Hana Highway: constructing CRM retaining walls; excavating slopes; reconstructing damaged pavements; installing A.C. swales, horizontal slotted drains, guardrails, and pavement markings.
- 2. The Contractor is reminded of the requirements of Subsection 108.01 -Subletting of Contract, to perform with his organization, work amounting to not less than 50 percent of the total contract cost less deductible amounts allowed. Non-compliance with this Subsection may be grounds for rejection of bid.
- 3. The Contractor's attention is directed to the following Sections of the Special Provisions: Subsection 105.13 - Load Restrictions, Subsection 107.13 - Public Convenience and Safety, Subsection 107.21 - Contractor's Responsibility for Utility Property and Service, and Section 645 -Traffic Control.
- 4. At the end of each day's work, the Contractor shall remove all equipment and other obstructions to permit free and safe passage of public traffic.
- 5. The existence and location of underground utilities, manholes, monuments and structures as shown on the plans are from the latest available data but the accuracy is not guaranteed. The encountering of other obstacles during the course of the work is possible. The Contractor shall be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.
- The Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.
- 7. All saw cutting work shall be considered incidental to Item No. 651.0100, Excavation for Reconstruction of Pavement Areas.
- Both new and reconstructed pavement structures shall consist of 2 inches A.C. Pavement, Mix No. V and 4 inches Asphalt Concrete Basecourse.
- The exact limits of Reconstruction Areas shall be determined in the field by the Engineer.
- Match new quardrail to existing. Any work required to provide a satisfactory connection will be determined in the field. This work will not be paid for separately, but shall be incidental to Item No. 606.3221, Guardrail Type 3, Single with Steel Post on Concrete Block.
- Removal of existing guardrail will not be paid for separately, but shall be considered incidental to Item No. 206.5500, Structure Excavation.
- 12. Existing drainage systems shall be functional at all times during construction. The Contractor is to furnish materials, labor, tools and incidentals necessary to maintain flow. The cost for this work shall be incidental to the various Contract Items.
- 13. The Contractor shall verify the locations of all existing culverts in the field. Any existing drainage structures damaged during construction shall be repaired or replaced by the contractor at his own expense.

- 14. Concrete shall be Class 'A' unless otherwise noted.
- 15. All exposed concrete edges shall be chamfered I".
- All gutters and swales shall be graded to drain.
- 17. Demolishing, removing, and disposing of existing drainage structures shall not be paid for separately, but shall be considered incidental to the various Contract Items.
- 18. Contour grading shall be practiced in order that the area is not unduly scarred. All angular points horizontal or vertical, except at drainage ditch, gutters or swales, shall be rounded with curves with tangents of 10 feet.
- 19. The estimated location of the contact zone between layers of materials shown throughout the plans is based on a visual inspection.

LEGEND

Reconstruction Areas

New Pavement Areas

Existing Telephone Pole

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

GENERAL NOTES & LEGEND

HANA HIGHWAY STORM DAMAGE REPAIRS Huelo Towards Nahiku PROJ. NO. 360AB-01-92

Date: May, 1992

SHEET No. 1 OF 1 SHEETS

as per Addendum No.1. DATE

REVISION

6/12/92 Added General Note No. 19

ADD. 4