

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-019-1(17)	1994	3	23

GENERAL NOTES

- ORIGINAL PLAN

SURVEY PLOTTED BY

DATE

DESIGNED BY

NOTED BY

CHECKED BY

IN

1.

This project consists of: leveling and resurfacing the existing pavement; constructing a channelized intersection and improvements to Rte 19 and Rte 240 intersection including culvert extensions and cut and fill areas; installing new paved shoulders; reconstructing weakened pavement areas; reconstructing and adjusting reference survey monuments; replacing and installing signs and reflector markers and installing pavement striping, marking and markers.
2.

The Contractor is reminded of the requirements of Subsection 108.01 - Subletting of contract, which requires him to perform work amounting to not less than 50 percent of the total contract cost less deductible items. Non-compliance with this Subsection may be grounds for rejection of the bid.

3.

The Contractor's attention is directed to, but not limited to, the following Sections of the Special Provisions: Subsection 107.13 - Public Convenience and Safety, Subsection 107.21 - Contractor's Responsibility for Utility Property and Services and Section 645 - Traffic Control.

4.

At the end of each days 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 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.

6.

The exact locations and limits or areas to be filled with leveling course and/or reconstructed shall be determined in the field by the Engineer.

7.

The Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.

8.

The Contractor shall remove and dispose of all existing raised pavement markers prior to the overlaying of Asphalt Concrete. This work shall be considered incidental to Asphalt Concrete Pavement, Mix No. IV Item No. 401.0400, and will not be paid for separately.

9.

Existing Thermoplastic Extrusion Pavement Markings and Preformed Pavement Marking Tape shall be removed prior to resurfacing. Removal shall be by scraping, grinding or other method approved by the Engineer. Payment shall be incidental to Item No. 401.0400 Asphalt Concrete Pavement, Mix No. IV.

10.

Smooth riding surfaces shall be constructed at all limits of resurfacing including the beginning and end of project, connecting approaches, side streets, driveways and at the ends of the daily work areas as shown on the plans and/or as directed by the Engineer.

11.

Initial preparation of shoulder areas shall be done by the State. Contractor shall be responsible for finish rolling and maintaining the shoulders thereafter. This work shall be considered incidental to Item No. 401.0400 - Asphalt Concrete Pavement, Mix No. IV.

12.

Existing drainage systems will be functional at all times during construction. Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental to the various Contract Items.

13.

Contractor shall provide for access to and from all existing driveways and streets at all times.

14.

The exact locations and limits of shoulder reconstruction shall be determined in the field by the Engineer. Excavation and preparation of subgrade shall be considered incidental work and no separate payment shall be provided.

15.

During work stoppage and non-working hours, the Contractor shall restore to smooth-riding condition all pavement drop-offs greater than 2" located within 10 feet of the edge of pavement, and shall schedule his work accordingly. When it is not possible to reduce drop offs to less than 2", the Contractor shall use temporary concrete barriers as per the concrete barrier notes on sheet 22.

16.

All saw cutting work shall be considered incidental to the various contract items.

17.

Contractor may be required to schedule shoulder reconstruction and road widening first in order to perform the work required under this contract. No additional compensation shall be made to the Contractor for such inconvenience.

18.

Contractor shall be responsible for the cost of furnishing Type II barricades with flashing amber lights. Cost for installing and maintaining the barricades shown on the plans shall be paid for under Item 645.0200 Police Officers and/or Additional Traffic Control Devices.

19.

For Culvert Extension Work refer to Notes on Sheet 12.

20.

For Additional Information on Traffic Control See Sheet 22.

21.

Cold-planing of 50' transitions at the beginning and end of the project and at bridge approaches shall be considered incidental to Item No. 203.0100 Roadway Excavation.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES

HAWAII BELT ROAD RESURFACING
PAKALANA ST. TO KAHAWAILIILII GULCH
F.A. PROJECT NO. STP-019-1(17)

Date: March, 1994

SHEET No. 1 OF 1 SHEETS

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