

GENERAL NOTES

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-019-2(37)	1995	3	36

1. This project consists of reconstructing shoulders; leveling and resurfacing existing pavement; reconstructing deteriorated pavement; replacing bridge deck overlays and joints; reconstructing and adjusting reference survey monuments; removing and installing signs; installing pavement striping, markings and markers; and installing new guardrails and guardrail end treatments.
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 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 Item No. 401.0400 - Asphalt Concrete Pavement, Mix No. IV.
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 Contractor. Contractor shall also 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 system 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. Contractor shall mark the backs of all signs using labels and equipment provided by the State. Payment to be incidental to various Contract Items.
15. Edge of paved shoulders shall be dressed to grade with materials excavated from shoulder reconstruction. This work shall be considered incidental to Item No. 203.0100 - Roadway Excavation.
16. Unprotected pavement drop-offs greater than 2" shall not be allowed during non-working hours, except where approved by the Engineer in writing.
17. All saw cutting work shall be considered incidental to various contract items.
18. Cold-planing of 50' transitions at the begin and end project limits shall be considered incidental to Item No. 203.0100 - Roadway Excavation.
19. Contractor shall maintain at least one paved shoulder free and clear of debris for bicycle traffic at all times.
20. 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.
21. Payment for shoulder reconstruction shall be made under Item No. 203.0100 - Roadway Excavation and Item No. 304.1110 - Aggregate Basecourse.
22. Contractor's attention is called to new highway policies regarding Breakaway Cable Terminal (BCT) and other guardrail end treatments. An interim measure calls for the use of the Modified Eccentric Loader Terminal (MELT) with wooden posts in place of the BCTs. Hardware requirements may change as the policy is revised. Prior to ordering materials, the Contractor shall submit a list of all guardrail end treatment hardware to the Engineer for review and approval. Changes shall be handled on a contract change order basis.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**GENERAL NOTES**

**HAWAII BELT ROAD RESURFACING**  
**Kaala Bridge to Kaawali Gulch**  
**F. A. PROJECT NO. STP-019-2(37)**

Scale: None Date: Nov., 1994

SHEET No. 1 OF 1 SHEETS