

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19H-01-00M	2000	3	19

GENERAL NOTES

1. Improvements consist of reconstructing shoulders and weakened pavement areas; leveling and resurfacing the existing pavement; constructing reference survey monuments; replacing and installing signs and reflector markers; installing pavement markings and replacing and installing guardrails.

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 bid.

3. The Contractors attention is directed to the following Sections of the Special Provisions: Subsection 107.13 - Public Convenience and Safety, 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.

6. The exact locations and limits or areas to be reconstructed and cold planned shall be determined in the field by the Engineer.

7. Preformed Pavement Marking Tape shall be removed prior to paving. Removal shall be by scraping, grinding or other method approved by the Engineer. Payment shall be incidental to Item No. 401.0500 - Asphalt Concrete Pavement, Mix No. V.

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

9. 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.

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

11. All saw cutting work shall be considered incidental to Asphalt Concrete Pavement, Mix No. V and will not be paid for seperately.

12. 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. 401.0500 - Asphalt Concrete Pavement, Mix No. V.

13. Eradication of existing Pavement Markings in Realignment area shall be considered incidental to the various pavement marking items. Temporary Pavement Markings required for the Realignment Area shall be considered incidental to the various contract items.
14. Unprotected pavement dropoffs greater than 2" shall not be allowed during non-working hours, except where approved by the Engineer in writing.

15. 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. 401.0500 - Asphalt Concrete Pavement, Mix No. V.

16. Dressing of shoulders shall consist of clearing, grubbing, grading, reshaping and compacting the unpaved shoulders with suitable excavated material as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental to the various contract items.

17. 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.

18. 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.

19. Contractor shall maintain at least one paved shoulder free and clear of debris for pedestrian and bicycle traffic at all times.

20. Contractor shall mark the back of all signs using labels and equipment provided by the State. Payment to be incidental to various Contract items.

21. Contractor's attention is called to new highway policies regarding guardrail end treatments. 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.

LEGEND

- MON.

New Monument
- MON.

Adjusted Monument
- Existing Guardrail
- New Guardrail

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
EMERGENCY REALIGNMENT
VICINITY OF OPEA STREAM
PROJECT NO. 19H-01-00M
Scale: None Date: March, 2000
SHEET No. 1 OF 1 SHEETS