

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	190B-02-04M	2006	3	30

GENERAL NOTES:

1. This project consists of reconstructing weakened pavement areas; leveling and resurfacing the existing pavement; cold planing transitions; construction of pullout areas; replacing and installing signs, pavement striping, and reflector 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 30 percent of the total contract cost less deductible items. 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 107.13 – Public Convenience and Safety, Subsection 107.21 – Contractor’s Responsibility for Utility Property and Services, and Section 645 – Traffic Control.

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

5. 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.

6. 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.

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

8. 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.

9. 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.

10. Smooth riding–connections shall be constructed at all limits of resurfacing including the beginning and end of project, side streets and driveways as shown on the plans and/or as directed by the Engineer.

11. 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.
12. Contractor shall provide for access to and from existing side streets and driveways at all times.

13. All saw cutting work shall be considered incidental to item No. 401.0400 Asphalt Concrete Pavement, Mix No. IV and will not be paid for separately.

14. Initial preparation of shoulder areas shall be done by the Contractor. Shoulder preparation shall consist of clearing, grubbing, grading, reshaping and compacting the unpaved shoulders with suitable excavated material from roadway reconstruction as shown on the plans and/or as directed by the Engineer. Contractor shall also be responsible for finish rolling and maintaining the shoulders until project completion This work shall be considered incidental to item No. 401.0400 – Asphalt Concrete Pavement, Mix No. IV.

15. Unprotected pavement dropoffs greater than 2” shall not be allowed during non-working hours, except where approved by the Engineer in writing.

16. Public Notice is required for lane closures. Contractor shall submit notice to the Engineer for approval a minimum of three weeks prior to publication. Pre-approval of notice, with dates left blank, is permissible.

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

18. ~~Cold planing of 50 ft transitions at project limits shall be considered incidental to item No. 401.0400 – Asphalt Concrete Pavement, Mix No. IV.~~

19. The Contractor’s attention is called to Subsection 407.03 requiring undiluted tack coat be applied prior to paving.

20. Backfill and compact shoulder dropoff with cold planed material. This work shall be considered incidental to Item No. 401.0400 – Asphalt Concrete Pavement, Mix No. IV.

LEGEND

- e —

Existing Electrical Line
- ep

Existing Electrical Pole
- t —

Existing Telephone Line
- tp

Existing Telephone Pole
- ⊙ mon

Existing Monument
- ⊙ MON

Adjusted Monument
- Resurfacing Limits

Sheet Title: GENERAL NOTES
Last Save by: RGQ
Last Saved: 5/4/2006
Plotted on: 5/4/2006

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ORIGINAL PLAN	DATE
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE
NOTED BY	DATE
NO.	

RYAN G. QUITORIANO

LICENSED PROFESSIONAL ENGINEER

No.11122-C

HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Expiration Date of the License: 04/30/08

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

GENERAL NOTES

MAMALAHOA HIGHWAY PAVEMENT PREVENTIVE MAINTENANCE

Puu Waawaa Ranch to Kaupulehu

Project No. 190B-02-04M

Scale: As Shown Date: April 2006

SHEET NO. 1 OF 1 SHEETS