

GENERAL NOTES

FED. ROAD DIST.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19D-01-06M	2007	3	18

- ORIGINAL PLAN

NOTE BOOK

Drawn by

Checked by

SURVEY PLOTTED BY

DRAWN BY

DESIGNED BY

QUANTITIES BY

DATE

1.

The project includes leveling and resurfacing the existing pavement; construction of left turn pocket at Kawaihae Road - South Kohala Road intersection; installing new signs and reflector markers; reconstructing survey monuments; adjusting water valve boxes; and installing pavement striping and raised pavement markers.

2.

The Contractor is reminded of the requirements of Subsection 105.16 - Subcontracts, which requires him to perform work amounting to not less than 30 percent of the total contract cost, except that any items designated by the State in the contract as "specialty 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 Standard Specifications: Subsection 107.06 - Contractor Duty Regarding Public Convenience, Subsection 107.12 - Protection of Persons and Property and Subsection 645 - Work Zone 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 pedestrians, bicyclists and 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 the accuracy of which 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 filled with leveling course, reconstructed and cold planed shall be determined in the field by the Engineer.

7.

Asphalt Concrete for leveling shall be paid for under Item No. 401.0500 - HMA Pavement, Mix No. V.

8.

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

9.

Preformed Pavement Marking Tape shall be removed prior to resurfacing. Removal shall be by scraping, grinding or other methods approved by the Engineer. Payment shall be incidental to Item No. 401.0400 - HMA Pavement, Mix No. IV.

10.

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 - HMA Pavement, Mix No. IV.

11.

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

12.

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.

13.

Existing drainage system will be functional at all times during construction. Contractor shall furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. Drainage problems due to construction activity shall be corrected immediately by the Contractor at no cost to the State. This drainage system work shall be considered incidental to the various contract items.

14.

Contractor shall provide for safe access to and from existing side streets for pedestrians, bicyclists, and motorists at all times.

15.

All saw cutting work shall be considered incidental to Item No. 401.0400 - HMA Pavement, Mix No. IV and will not be paid for separately.

16.

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 - HMA Pavement, Mix No. IV.

17.

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

18.

Provide 24" wide longitudinal feathered taper for smooth riding lanes during non-working hours. Feathered longitudinal tapers shall not exceed 0.50 miles in length. Feathered tapers shall be removed prior to the placing of the final overlay. Feathered tapers shall not be measured for payment and will be considered incidental to Item No. 401.0400 - Asphalt Concrete Pavement, Mix No. IV.

19.

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.

20.

Cold-planing of 50-ft. transitions at project limits shall be paid for under Item No. 415.0100 - Cold Planing.

21.

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

22.

Excavated materials not used for fill or shoulder dressing purposes will be considered the property of the State and stockpiled at a location designated by the Engineer.

23.

Contractor shall install a non-woven geotextile fabric to separate the subbase from the subgrade asphalt base course. This work shall be considered incidental to Item No. 312.0100-Hotmix Glassphalt Base Course.
- REDUCED PLAN
(HALF SIZE)

0 1 2 3
3 INCHES ON ORIGINAL PLAN
- STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES

KAWAIIHAE ROAD
ROUTE 19 RESURFACING
WAIKAHA BRIDGE TOWARDS WAIKOA
PROJECT NO. 19D-01-06M

Scale: none Date: April, 2007

SHEET No. 1 OF 1 SHEETS
- 3