GENERAL NOTES

- This project consists of reconstructing weakened pavement areas; teveling and resurfacing the existing pavement; adjusting valve boxes and manholes; replacing and installing signs and reflector markers; and installing pavement striping, markings and markers, and extending existing culverts.
- 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.
- 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.
- 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.
- 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.
- Asphall Concrete for leveling shall be paid for under Item No. 401.0500-Asphalt Concrete Pavement, Mix No. V .
- 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.
- 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 .
- 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 for as directed by the Engineer.

- 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 existing side streets at all times.
- 14. All saw cutting work shall be considered incidental to Item No. 401.0400 - Concrete Pavement, Mix No. IV and will not be paid for separately.
- 15. 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.
- Unprotected pavement dropoffs greater than 2" shall not be allowed during non-working hours, except where approved by the Engineer in writing.
- 17. 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.
- Contractor shall mark the backs of all signs using labels and equipment provided by the State. Payment to be incidental to various Contract Items.
- Cold-planing of 50-ft. transitions at project limits shall be -considered incidental to Item No. 401.0400 - Asphalt Concrete Pavement, Mix No. IV.
- 20. Contractor shall maintain at least one paved shoulder free and clear of debris for pedestrian and bicycle traffic at all times.
- 21. The Contractor shall be responsible for coordinating all work for this project with the State Highways Project No. 250A-02-96M, Kohala Mountain Road Tree Trimming. If both projects are ongoing, the Contractor shall schedule his work in such a manner as to avoid working in the same area as the tree trimming project. No adjustments shall be made to the contract for such coordination efforts.

FISCAL YEAR FED. ROAD SHEET STATE PROJ. NO. DIST. NO. NO. HAW. 250A-01-96M

COUNTY DEPARTMENT OF WATER SUPPLY NOTES

- All Work shall conform to the Department of Water Supply's (DWS) "Water System Standards", Volumes I and II, dated 1985, as amended.
- 2. Contractor's attention is called to DWS Standard Details 3. 9, 13, and 22 which require concrete stabs for valve frames and boxes.
- 3. All existing waterlines, waterline appurtenances, and other -utilities shown on the plans reflect the most recent information made avaiable to this Department. The Contractor shall be responsible for verification of the exact locations of all existing utilities in the field whether shown on the plans or not. The Contractor shall bear all cost for damages done unto the affected utilities.

LEGEND FOR

AS-BUILT POSTINGS

100.00

Squiggly line for as-built deletion Double line for as-built deletion

Roadway

Text for as-built posting

STATE OF HAWAII **DEPARTMENT OF TRANSPORTATION** HIGHWAYS DIVISION

GENERAL NOTES

KOHALA MOUNTAIN ROAD RESURFACING IKI ROAD TO KAHUA PROJECT NO. 250A-01-96M

Scale: None

Date: March, 1996

SHEET No. 1 OF 1 SHEETS

