

GENERAL NOTES

1.

The scope of work for this project includes resurfacing; installing paving fabric, and standard centerline and reference survey monuments; cold planing; adjusting utility boxes and manholes; removing and installing pavement markings and signs; trimming and dressing of shoulders.
2.

The Contractor's attention is directed to Subsection 107.13 - Public Convenience and Safety; Section 645 - Traffic Control and Subsection 107.21 - Contractor's Responsibility for Utility Property and Service of the Special Provisions.
3.

All lanes shall be open to traffic during peak hours from 6:30 A.M. to 8:30 A.M., during afternoon peak hours from 3:30 P.M. to 5:30 P.M., and during off work hours. Only one lane of highway shall be closed at any other time. Failure of the Contractor to open all lanes of traffic during the times specified above, shall result in assessment of liquidated damages as specified in Section 108.08 of the Special Provisions.
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 filled with leveling course, reconstructed and cold planed 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 the various pavement marking items.
9.

All holes, depressions, wheel ruts and leveling areas as shown on the plans shall be filled and compacted with Asphalt Concrete Pavement, Mix No. V leveling course prior to placing of pavement reinforcing fabric and resurfacing. This work will be paid for under Asphalt Concrete Pavement, Mix No. V.
10.

Reinforcing Fabric shall not be required on transitions at the beginning and end of the project, on islands and shoulders, and on storage and acceleration lanes, except when specifically listed on the plans.
11.

Smooth riding connections shall be constructed at all limits of 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 shoulder, sidewalk and bus turnout 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 is to furnish materials, equipment, labor, tools and incidentals necessary to accomplish maintenance of flow, the cost of which shall be considered incidental to the various contract items.
14.

Earth swale shall be graded to drain. Earth swale shall not be paid for separately, but shall be considered incidental to the various contract items.
15.

Contractor shall provide for access to and from all existing driveways and streets at all times.
16.

All saw cutting and brooming off work shall be considered incidental to various contract items.
17.

Install new Type II Object Marker on all utility poles or trees that are within the State Highway Right-of-Way and within 30 feet of the roadway edge of pavement as directed by the Engineer.
18.

The State intends to have all construction completed in a safe and timely manner. Therefore, the Contractor shall coordinate his work with the Contractor(s) for other projects, Kaumualii Highway, Rock Revetment at Kekaha, Federal-Aid Project No. ER-11(2) and Kaumualii Highway Guardrail and Shoulder Improvements, Federal-Aid Project No. STP-050-11(2).

LEGEND

- Resurfacing Limits

°gv

Existing Water Valve

✦fh

Existing Fire Hydrant

°smh

Existing Sewer Manhole

1

Remove Existing Sign & Post; Install New Sign & Post

2

Bi-Directional

3

Remove Existing "Stop" Sign & Post; Install New Sign & Post; Reinstall Existing Street Name Sign

4

Remove Existing Sign; Install New Sign on Existing Post

5

Remove & Replace Existing Post; Reinstall Existing Sign on New Post

6

Remove existing sign & post

7

Install new sign & post

8

Existing Sign, with Post, to Remain
- | | |
|--|-----------------------|
| 6-2-94 | Revised General Notes |
| DATE | REVISION |
| <div>STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION</div> <div>GENERAL NOTES & LEGEND</div> <div>KAUMUALII HIGHWAY RESURFACING</div> <div>Kekaha Landfill Road to
Waimea Canyon Drive</div> <div>Federal-Aid Project No. STP-050-11(13)</div> <div>Date: September, 1993</div> | |
| SHEET No. 1 OF 1 SHEETS | |
- ADD. 3
- | | | |
|---------------|-------------------|---------|
| ORIGINAL PLAN | SURVEY PLOTTED BY | DATE |
| NOTE BOOK | DRAWN BY | 10-2-94 |
| 044 Jason | DESIGNED BY | |
| 044 Jason | CHECKED BY | |
| 044 Jason | CHECKED BY | |