


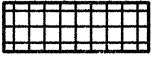


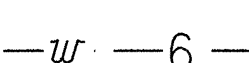







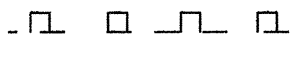



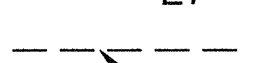

GENERAL NOTES

1. The scope of work for this project includes excavating wastefill and backfilling with select material; installing a new left-turn deceleration lane on Kuhio Highway; upgrading existing guardrail; cold-planing; extending an existing culvert; and installing new pavement markers, striping and signing.
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 Contractor's attention is directed to the following Sections of the Special Provisions : Subsection 107.13 - Public Convenience and Safety; and 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 Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.
7. Smooth riding connections shall be constructed at all limits of new A.C. pavement 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.
8. Dressing of shoulder, shall be in accordance with Section 210 - Dressing of Shoulder of the Special Provisions.
9. Earth swale shall be graded to drain. This work shall be considered incidental to the various contract items.
10. The Contractor shall provide for access to and from all existing side streets and/or driveways at all times.
11. All saw cutting work shall be considered incidental to item no. 401.0400 - A.C. Pavement Mix No. IV.
12. All lanes shall be open to traffic during the morning 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 off work hours. Only one lane of roadway shall be closed at any other time.
13. Existing drainage systems shall remain 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.
14. All new metal guardrail shall be Strong Post w/W Beam unless noted otherwise.

15. No section where guardrails have been removed shall be left unshielded at the end of each work day. Open sections shall be shielded by portable physical barriers. Furnishing, placing and maintaining physical barriers shall be considered incidental to other contract items.
16. During working hours, open sections shall be delineated by placing Type II Barricades with flashers @ 40' O. C. and traffic cones @ 10' O. C. between barricades. Furnishing, placing and maintaining barricades and cones shall be considered incidental to other contract items.
17. Concrete guardrail posts removed shall remain the property of the State. Contractor shall deliver salvaged posts to the Highways Baseyard at Kahau St., Kapaa.
18. The Contractor shall remove reinforcing fabric from existing pavement when cold planing is greater than 1-inch. This work shall be considered incidental to Item No. 652.1000 - Cold Planing.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56D-01-99	2001	3	27

LEGEND

	Reconstruction Areas
	Cold Planing Areas
	Existing Power Pole
	Existing Guy Wire
	Existing Water Line
	Existing Headwall
	Existing Swale (smaller)
	New Swale
	Existing Traffic Sign
	New Traffic Sign
	Adjusted Monument
	Existing Guard Rail
	New Guard Rail
	Existing Edge of Pavement
	New Edge of Pavement
	Existing Edge of Shoulder
	New Edge of Shoulder
	Existing Highway Right of Way

ORIGINAL PLAN	SURVEY PLACED BY	DATE
NOTED	DRAWN BY	8/25/00
DESIGNED BY	TRACED BY	
QUANTITIES BY		
CHECKED BY		

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
GENERAL NOTES AND LEGEND
KUHIO HIGHWAY Intersection Improvements at Kalihiwai Rd. Proj. No. 56D-01-99
Date: Aug. 2000
SHEET No. 1 OF 1 SHEETS