

GENERAL NOTES

1. The scope of work for this project includes of reconstructing pavement, reconstructing and repairing existing sidewalks and curbs, replacing damaged plants, maintaining new and existing landscaping, repairing transformer enclosure wall, installing chainlink fence with posts, traffic signs and pavement markings.
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; Subsection 107.21 - Contractor's Responsibility For Utility Property And Services; 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 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 reconstructed shall be determined in the field by the Engineer.
7. Dressing of shoulder and sidewalk shall consist of clearing, grubbing, grading, reshaping and compacting the unpaved shoulders with suitable material as shown on the plans and/or as directed by the Engineer. Suitable materials shall include materials from roadway excavation and materials from borrow outside the limits of the right-of-way. This work shall be considered incidental to the various contract items.
8. Existing drainage system will be functional at all times during construction. The Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental to various contract items.
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 driveways at all times.
11. All saw cutting work shall be considered incidental to Excavation for Reconstruction of Weakened Pavement Areas.
12. Any damages incurred to the private properties as a result of the Contractor's work shall be repaired at no additional cost to the State.

13. The Contractor shall be responsible for obtaining all necessary permits and approvals from Maui County.
14. The Contractor shall remove and dispose dumped concrete and debris between transformer box and retaining wall. This work shall be considered incidental to the various Contract items.
15. Trim weeds along the inside (project side) and 2'-0" outside of the chainlink fencing running parallel to the sewerline and drainline easement. This work shall be considered incidental to the various contract items.
16. All unsuitable materials within the R/W such as soft, compressible soils, organic matter, vegetation, trash and debris, deleterious material, large loose boulders, tree stumps, roots, buried logs and any other materials deemed unsuitable by the Engineer shall be removed and disposed of off-site. This work shall be considered incidental to the various contract items.
17. The "Standard Details", September 1984 and "Standard Specifications", September 1986, for Public Works Construction and Department of Water Supply "Water System Standards", 1985 and "Approved Material List and Standard Details for Water System Construction", 1985 shall be part of this Specification unless otherwise noted on the plans or directed by the Engineer.

LANDSCAPING NOTES:

1. Landscape Contractor shall field verify all plant quantities and dimensions prior to installation. Quantities shown in plant list are for convenience only. Plans shall govern.
2. Landscape Contractor shall be responsible for locating and protecting all existing utilities.
3. Notify Engineer of any discrepancies in plant location or insufficient plant quantities due to differences in plan and actual field conditions.
4. The Landscape Contractor shall be responsible for the final finish grading and placement of top soil material for all planting areas.
5. The Landscape Contractor shall be responsible for the demolition and removal (disposal off site) of existing trees noted to be replaced. This work shall be considered incidental to the various contract items.
6. Center all trees between the road curb and sidewalk (or property line) unless noted otherwise.
7. The Contractor shall be responsible for watering and maintaining the existing trees and grassed surfaces according to Section 619 - Planting and Transplanting and Section 618 - Grassed Surfaces, respectively.

QTY.	COMMON NAME	BOTANICAL NAME	HEIGHT
	TREES		
18	Hong Kong Orchid	Bauhinia	6' - 8'
	GRASSES		
20200 S.F.	Common Bermuda	Cynodon Dactylon	

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	
	TRACED BY	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
GENERAL AND LANDSCAPING NOTES
HONOAPIILANI HIGHWAY BYPASS
LANDSCAPING
Kuialua Street and Hookahua Place (Phase III)
Project No. STP-030-11(22)
Date: Sept., 2000
SHEET No. 1 OF 1 SHEETS