

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-HI-1(265)	2011	2	23

GENERAL NOTES

1. The scope of work for this project consists of replacement of the concrete deck soffit; installation, maintenance, monitoring and removal of BMP; and additional police officers and additional traffic control devices.

2. Hawaii Standard Specifications for Road & Bridge Construction 2005 shall be complied with. For any conflict between the Standard Specifications and these drawings, the more stringent shall apply.

3. The Contractor is reminded of the requirements of Subsection 108.01 - Subletting of Contract, which requires him to perform work to not less than 30 percent of the total contract cost less deductible items. Non-compliance with this Subsection may be grounds for rejection of bid.

4. Contractor shall obtain all necessary permits required to perform this work.

5. This project requires the implementation of an environmental management plan during all demolition and construction work to prevent and/or minimize environmental impacts during the construction activity. If foreign objects and/or materials accidentally fall, they shall be retrieved and disposed of at no cost to the Government. The plan shall address the use of dust and debris containment and catchment devices to prevent any foreign matter (e.g., construction materials, debris, dust, etc.) from falling from the piers and to minimize fugitive dust. Contractor's attention is directed to the requirements of Section 209 of the 2005 Standard Specifications.

6. The Contractor shall remove all silt and debris resulting from his work deposited in drainage facilities, roadways and other areas. The costs for any necessary remedial action by the Government shall be paid by the Contractor. Contractor shall protect all storm drains and deck openings to prevent the discharge of foreign materials to the water.

7. Wastewater from demolition work shall not be discharged into the sanitary sewer system, the storm drainage system, or the water. The Contractor shall capture all pollutants and dispose of them off site.

8. The Contractor will be responsible for regulatory fines or penalties that may be imposed by environmental regulatory agencies (EPA and/or State DOH) from construction operations.
9. The Contractor's attention is directed to the following Sections of the Special Provisions: Subsection 104.09 - Maintenance of Traffic; Subsection 104.11 - Utilities and Service; Subsection 105.09 - Coordination Between the Contractors; Subsection 105.10 - Construction Stakes, Lines, and Grades; Subsection 107.06 - Contractor Duty Regarding Public Convenience; Subsection 107.12 - Protection of Persons and Property; and Section 645 - Work Zone Traffic Control.

10. 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.

11. The Contractor shall notify the Oahu Transit Services, Inc., Road Supervision Office, 811 Middle Street, Honolulu, Hawaii 96819 (Telephone Number 848-4571), EMS, Fire, and Police, two (2) weeks prior to construction, informing them of location, scope of work, and dates of lane(s) closure(s) of Name of Highway.

12. The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting construction operations.

13. The Contractor shall indemnify and be solely responsible for the protection of adjacent properties, utilities and existing structures from damages due to construction. Repairing any damage shall be at the Contractor's own expense, to the satisfaction of the Engineer.

14. Existing drainage system will be functional at all times during construction. The Contractor shall furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental and will not be paid for separately.

15. Smooth riding connections shall be constructed at all limits of project, including the beginning and end of project and connecting approaches, as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental and will not be paid for separately.

16. The Contractor shall clean and remove any accumulation of aggregates along the roadside within 10 feet of the edge. This work shall be considered incidental and will not be paid for separately.

17. Removal and disposal of existing concrete pavement and any debris shall be considered incidental to their respective bid items.
18. No material and/or equipment shall be stockpiled or otherwise stored within the highway right-of-way except at locations designed in writing and approved by the Engineer. If use of location is approved by the Engineer, the Contractor shall obtain a permit to use the property within the highway right-of-way from the Oahu District Office at telephone no. 831-6712.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	
	DESIGNED BY	
	CHECKED BY	
NOTEBOOK	QUANTITIES BY	
	CHECKED BY	
No.		

NORMAN K. NAGAMINE

LICENSED PROFESSIONAL ENGINEER

NO. 5479-S

HAWAII, U.S.A.

LICENSE EXPIRES: 4/30/12

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION AS DEFINED IN HAWAII TITLE 16, CHAPTER 15, RULES OF THE BOARD OF PROFESSIONAL ENGINEERS, ARCHITECTS AND SURVEYORS, STATE OF HAWAII

Norman K. Nagamine

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES

INTERSTATE ROUTE H-1

Salt Lake Viaduct Deck Repair, Eastbound

Federal Aid Project No. IM-HI-1(265)

Scale: None Date: May 2011

SHEET No. S-1 OF 23 SHEETS

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