

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-H-03-98	1998	2	6

GENERAL NOTES

1. The scope of work for this project consists of providing equipment, material and labor for excavating and removing existing fuel tank and associated supply and vent piping , furnishing, installing and testing the complete new underground fuel tank, dispensing and ticketing systems. The work includes removing the old and installing new electrical service to the new dispenser.
2. All tanks, dispensing, metering and ticketing equipment shall be completely detailed in shop drawings and shall be submitted for the review and acceptance of the Engineer.
3. Fuel tank and equipment dimensions shown on these plans are for illustrative purposes only. Required Shop Drawing submission shall reflect any and all differences in proposed tanks and equipment.
4. All necessary electrical work and circuits shall be completely detailed in shop drawings and shall be submitted for the review and approval of the Engineer.
5. All tanks shall be electrically grounded. All electrical connections and work shall meet the requirements of County of Hawaii electrical codes.
6. It is the Contractor's responsibility to obtain and pay for all required permits and inspections. This shall be done in a timely manner so as not to delay the work.
7. For all removal work performed on tanks and piping, the Contractor is to use saw cutting on all concrete and asphalt surfaces to provide clean and neat edges on finished work.
8. In conjunction with the State of Hawaii's "Technical Guidance Manual for Underground Storage Tank Closure and Release Response ", the Contractor shall have their own Federal UST Regulations and be thoroughly familiar with the requirements specified in 40 CFR Part 280, especially Subparts E, F, and G.
9. Contractor shall locate all underground utilities prior to performing any trenching or excavation. Final Pipe routing layout to be reviewed and approved by the Engineer prior to installing the Fuel, Control and Leak Detection System lines. Any damage to utilities and structures caused by the Contractor's operations shall be repaired by the Contractor in a timely manner and at the Contractor's own expense.
11. It is the intent of the Contract to maintain the daily operations of the highway baseyard. The Contractor shall schedule his work to avoid hindering or conflicting with baseyard activities, other than fueling operations.
12. Dates and times of interruptions to fueling operations shall be permitted only when specifically approved by the Engineer in writing.
13. The Contractor's work hours at the South Kona Baseyard shall be limited to the normal hours of operation for the baseyard. Limited exceptions will be permitted only with 72 hours prior notice in writing, subject to the approval of the Engineer.
14. As directed by the Engineer, existing paved areas that are trenched shall be restored to smooth-riding condition at the end of each work day. Asphaltic Concrete Cold-Mix may be used for such temporary restoration and shall be completely removed prior to final restoration with Asphaltic Concrete Mix No. V or portland cement concrete. All saw cutting work shall be considered incidental to Various Contract Items
15. Prior to beginning any work, the Contractor shall submit a work zone safety plan to the Engineer for approval. Such plan shall include warning signs, construction fencing, barricades, portable barriers, and other safety devices needed to protect both pedestrian and motor vehicle traffic. In particular, preventive safety measures around trench and excavation areas shall be provided for both working and non-working hours.
16. Refer to Special Provisions No. 678 - Fuel Storage and Dispensing Systems for detailed information regarding the work to be performed under this Contract.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	X
Shinsaghi	TRACED BY	
No. 1091	CHECKED BY	
	QUANTITIES BY	

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

GENERAL NOTES

SOUTH KONA BASEYARD  
FUEL STORAGE SYSTEM  
HAWAII

Scale: None Date: Jan. 1998

SHEET No. 1 OF 1 SHEETS