FED. ROAD DIST. STATE PROJ. NO. FISCAL SHEET NO. SHEETS HAWAI'I HAW. HWY-H-04-97M 1997 2 6

GENERAL NOTES

- 1. This project consists of removing and disposing of existing roof; repairing deteriorated and damaged building areas; installing new plywood sheathing, purlins, roofing, flashing, gutters, and downspouts; reconstructing sidewalk outlet systems; complying with lead paint abatement requirements; preparing surfaces for painting; caulking, sealing, priming, and painting interior and exterior of the Administration, Laboratory and Design Buildings at the Hilo Baseyard.
- 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 Subsection 107.21 Contractor's Responsibility for Utility Property and Services.
- 4. 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 incured to the exsisting facilities and/or improvements as a result of his operations.
- 5. Construction plans for the original buildings are availabe for viewing at the State Highways offices at 869 Punchbowl Street, Honolulu, and 50 Makaala Street, Hilo, Hawaii.
- 6. Existing drainage system will be 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.
- 7. Prior to bidding, the Contractor shall be responsible for inspecting the site to verify roof and building conditions, available space for setting up work, and verifying that lead-containing paints are present throughout the project area.
- 8. The Contractor shall visit the site, examine the areas and note all existing conditions and extent of the work involved for the complete roofing removal, roofing replacement, surface preparation and painting work required.
- 9. The Contractor shall schedule all project activities around normal Baseyard operations and personnel activities.
- 10. Obvious conditions which exist on the site shall be accepted as part of the work, even though they may not be clearly indicated on the Plans and/or described in the Specifications.
- 11. The Contractor's attention is directed to Section 104, Subsection 104.09, regarding adjustments in scope of work. Contractors are reminded to completely fill out all items on the proposal schedule for the purpose of bid comparisons.

ROOFING NOTES

- 1. All accessories or other items essential to the completeness of the roofing and other sheet metal work (ie, metal flashing), though not specifically indicated on the drawings or specified, shall be provided. All such items unless otherwise indicated on the drawings or specified, shall be of the same kind of materials as the item to be applied. Nails, screws and bolts shall be of a composition that is compatible with the metal to which it will contact.
- 2. All work shall be executed in an orderly and careful manner with due consideration for the remaining parts of the building.
- 3. Existing interior/exterior surfaces shall be protected from damage. Removal of same where required to facilitate the work shall be permitted, however, same shall be reinstalled to original location and condition.
- 4. The old roofing materials shall be removed as per the Specifications and stockpiled in the Baseyard at the Engineer's direction.
- 5. All interior surfaces shall be protected by the Contractor during this work.
- 6. Any damage to buildings or equipment caused by the Contractor's operations shall be replaced/repaired at the Contractor's expense.
- 7. All sheet metal work shall be water tight, wind tight and/or heat tight in compliance with the purpose intended.

PAINTING NOTES

- 1. Exterior building surfaces shall have the lead-containing paint completely removed to the underlaying substrate. All removed debris is to be tested by the Contractor for the presence of lead and disposed of appropriately, according to Federal, State, and County rules, regulations and guidelines.
- 2. Interior surfaces shall be prepared according to the Contract Specifications.
- 3. All building surfaces shall be painted as per the Contract Specifications.
- 4. If items require disconnection, removal and reinstallation to expedite repainting work, this shall be done by workers skilled in the specific trade, at no additional cost to the State. The Contractor shall coordinate storage of items with the Engineer. Security arrangements shall be the responsibility of the Engineeer.
- 5. Disconnection, removing and reinstalling of all equipment and/or building components shall be coordinated with the Engineer.
- 6. All disconnected equipment and/or building components shall be reinstalled in original working order.
- 7. The Contractor shall comply with all applicable pollution control laws, regulation guidelines, safety codes and the Contract Specifications.

STATE OF HAWAI'I
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES

HILO BASEYARD

REROOF AND REPAINT OFFICE BUILDINGS

PROJECT NO. HWY-H-04-97M

Scale: None Da

/ SHEETS

Date: May, 1997

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