

I.D. 19600 - WOTHO

TOTAL COST - \$119,560.44

DAY ROOM TENT

A wood tent frame covered with canvas skin and fly on concrete slab 16' x 32', 2" thick. Walls screened on interior side. Electric wiring, outlets and lighting fixtures.

TENT QUARTERS (3 EACH)

Wood tent frames covered with canvas skin and fly on concrete slabs 16' x 32', 2" thick. Walls screened on interior side. Electric wiring, outlets and lighting fixtures.

MESS HALL TENT

A wood tent frame covered with canvas skin and fly on concrete slab 16' x 32', 4" thick. Walls screened on interior side. Plumbing for installed equipment. Electric wiring, outlets and lighting fixtures.

REEFER TENT

A wood tent frame covered with canvas skin and fly on concrete slab 14' x 14', 4" thick. Walls screened on interior side. Electric wiring, outlets and lighting fixture.

RADSAFE TENT

A wood tent frame covered with canvas skin and fly on concrete slab 16' x 32', 2" thick. Walls screened on interior side. Electric wiring, outlets and lighting fixtures.

POWER & DISTILLATION BUILDING

A wood frame building 20' x 32' x 8' eave height on reinforced concrete foundation with concrete floor 6" thick. Aluminum roofing and aluminum siding on three sides, fourth side open. Electric wiring, outlets and lighting fixtures. Building area 640 SF, cubic content 5,120 CF.

PIT LATRINE

A wood frame building 5'-6" x 6'-7" x 6'-8" eave height with plywood floor on timber sleepers. Shed roof covered with aluminum roofing. Plywood siding and metal screening, electric wiring, outlet and lighting fixture. Building area 36 SF, cubic content 240 CF.

FIELD SHOWER AND WASH ROOM

A wood frame building 7'-0" x 8'-3" x 7'-6" eave height on reinforced concrete foundation with concrete floor 3½" thick. Shed roof covered with aluminum roofing. Plywood siding and metal screening. Shower area lined with 76 SF of flexboard. Plumbing for showers and lavatories. Electric wiring, outlets and lighting fixtures. Building area 58 SF, cubic content 435 CF.

PUMP HOUSE

A wood frame building 8' x 8' x 8' eave height on reinforced concrete foundation with concrete floor 3½" thick. Shed roof and sides covered with plywood. Plywood louvers at rear end. Electric wiring, outlets and lighting fixture. Building area 64 SF, cubic content 512 CF.

BEST COPY AVAILABLE

30' WATER TOWER

A wood frame platform 11' x 21', 30' high with railing, ladder and cage, supported by timbers and braced by wood framing on 12" x 18" x 4'-6" reinforced concrete piers with reinforced concrete footings.

ANTENNA POLES

Two wood poles 20" butt x 90' high set in concrete base and guyed by insulated wire cables attached to anchors set in concrete blocks.

SMALL CRAFT PIER

A timber-framed pier 7' wide extending from water's edge 120' into lagoon with wood decking 2' above high water. Five 24' bents supported by timbers secured to sand-filled Navy cubes sunk to lagoon floor. Floating fender logs restrained by chains at either side of farthest bent, and guy wires from farthest bent to buried log anchors near shore line. Pier secured at shore end by wire cables attached to dead man.

ELECTRICAL SERVICES

(NOTE: All feeders are direct burial)

From power and distillation building to: Shower and wash room 20 IF of 2/C #12
 Tent quarters #2, 60 IF of 3/C #10
 Radsafe tent 140 IF of 3/C #8 and 140 IF of 4/C #8
 Pump house 50 IF of 2/C #10 and 50 IF of 2/C #12
 150 CF reefer 40 IF of 3/C #10
 Mess Hall 100 IF of 4/C #6 and 60 IF of 4/C #4

70 IF of 2/C #12 from shower and wash room to latrine.
 30 IF of 3/C #10 from tent quarters #2 to tent quarters #1.
 50 IF of 2/C #10 from tent quarters #2 to tent quarters #3.
 30 IF of 2/C #10 from tent quarters #1 to day room.

FRESH WATER SERVICES

20 IF of 1 1/2" galvanized pipe from distillation building to water tower.

20 IF of 1 1/2" galvanized pipe from water tower to shower and wash room.

FRESH WATER SERVICES (cont'd)

40 LF of 1½" galvanized pipe from water tower to mess hall tent.

30 LF of ¾" galvanized pipe from mess hall tent to day room tent.

SALT WATER SERVICE

60 LF of 1" galvanized pipe from water tower to mess hall tent.

PIPING SYSTEM, OUTDOOR (SALT WATER)

30 LF of 4" spiral weld, steel intake line from lagoon to salt water pump house.

60 LF of 2" galvanized pipe from pump house to water tower and 25 LF of 1½" galvanized pipe from water tower to distillation building.

75 LF of 1½" galvanized pipe from distillation building to pit latrine with connection to fire hydrant.

PIPING SYSTEM, OUTDOOR (SEWER)

50 LF of 2" galvanized pipe from field shower building to mess hall to 3" line south of reefer tent.

50 LF of 3" galvanized pipe from 2" line to clean-out at distillation building.

30 LF of 1½" galvanized pipe from distillation building to 3" line.

60 LF of 3" C.I. pipe from clean-out to lagoon outfall.

PROPERTY ITEMS

WATER COOLERS - Sumroc, electric, 10 gallon, AEC Nos. CA-1539, CA-1541 (Two).

WATER HEATER - Thermador, electric, 50 gallon, model D-52-G, AEC No. PL-332.

RANGES - Hotpoint, electric, commercial, 197/219 V, models HRG-14, HRG-13, AEC Nos. K-963, K-973 (Two).

ICE CUBE MACHINE - Frigidaire, electric, 350 lb. capacity, model GMT-45, AEC No. CA-1631.

BOAT - Valco, aluminum, 12' long, AEC No. M-522.

MOTOR - Johnson, outboard, 5½ HP, model CO-13-A, AEC No. M-413.

GRINDER - Thor, electric, portable, 1/3 HP, AEC No. TM-1556

SPRAYER - Cooley, gasoline, portable, 2 HP, AEC No. CA-1672

PROPERTY ITEMS (cont'd)

DISTILLATION UNIT - Cleaver-Brooks, 200 GPH, model S-200-DHN, AEC No. DI-298.

COMPRESSOR - General Compressor, 2 CFM, type A-140, model 6-AH-2, AEC No. CO-162.

CHLORINATOR - Chem-O-Feeder, model 4D2-5D3, AEC No. DI-295.

PUMPS

Centrifugal, electrical, 34 GPM, salt water, with 1 1/2 HP, 1Ø motor, S/N 635A-547-2, AEC No. PU-313.

Centrifugal, 34 GPM, salt water, with gasoline engine, S/N D-6807, AEC No. PU-355.

Acid, 24 GPM, acid, with 3/4 HP, 1Ø motor, S/N 3372, AEC No. PU-412.

Centrifugal, 10 GPM, fresh water, with 3/4 HP, 1Ø motor, S/N 242134, AEC No. PU-351.

Centrifugal, 10 GPM, fresh water, with gasoline engine, S/N 12545-6, AEC No. PU-382.

GENERATORS - Delco, diesel electric, 208 V, 60 CY, 3Ø, 60 KW, model X-568, AEC Nos. G-493, 494 (Two).

REFRIGERATOR - General Electric, domestic, 8 CF, model IB81R-B12, AEC No. R-542.

REFRIGERATOR - Gibson, 12 CF, model GP-122B, AEC No. R-410.

REFRIGERATOR - Fredrich, 30 CF, S/N US-308-49, AEC No. R-397.

REFRIGERATOR - Hussmann, 150 CF, walk-in, S/N 659406, AEC No. R-486.

DEEP FREEZER - Gibson, 19.5 CF, model HF-22, AEC No. R-413.

PROJECTOR - R.C.A., movie, 16mm, model 400, AEC No. CA-1516.