

DEMOLITION AND REMOVAL OF  
BUILDINGS, UTILITIES, ROADS, PARKING  
AREAS AND APPURTENANT STRUCTURES

DESCRIPTION:

Work included under this contract shall include under the following headings;

BUILDINGS:

Buildings #19, a masonry structure constructed on a monolithic, 6" thick, concrete slab floor. The roof structure is a built-up asphalt roof constructed over steel truss roof beams. (See attached floor plans).

Building #40, basically the same construction as building #19, furred out and covered on the exterior with texture 1-11 wood panels. This building served as an Enlisted Men's Club and has a limited amount of salvagable equipment still in it. It is recommended that all prospective bidders inspect all facilities prior to placing a bid.

Two other small masonry buildings, which served as Guard Shacks and service buildings, of similiar construction.

UTILITIES:

All utilities serving these buildings including water, electric, heating/air conditioning, and sewer systems within the shaded area on the contract drawings with the exception of the trunk water line and hydrants.

ROADS AND PARKING AREAS:

All asphalt and concrete pavements within the shaded area on the contract drawings including roads, parking areas, and sidewalks.

APPURTENANT STRUCTURES:

All poles, manholes, and other man made structures with the exception of the sundeck adjacent to the club building and the security fence between the buildings.

SCOPE OF WORK:

BUILDINGS:

All buildings shall be demolished completely and all debris, including the slab foundations, are to be removed from government property.

UTILITIES:

WATER:

All service water lines shall be removed to the first joint below existing ground elevations and be capped or plugged. The trunk water line and hydrants are not included.

ELECTRIC:

All overhead electric services to the buildings shall be disconnected at the main power line transformers and be removed from the premises. Underground services shall be disconnected, cut no less than 18" below the existing ground elevation, and left in place.

HEATING AND AIR CONDITIONING:

All existing units shall be disconnected and removed including compressors, coils, fans, ducting, pads, tubing, wiring and other appurtenances.

SEWER SYSTEMS:

Septic tanks shall be pumped dry, the tops and sides shall be broken in to an elevation of not less than 18" below the existing grade, and be filled in with acceptable soil fill materials.

Drain fields and sewer lines shall be left in place.

Man holes and distribution boxes shall be removed, demolished and disposed of off the premises.

ROADS, PARKING AREAS, AND SIDEWALKS:

BITUMIMOUS SURFACES:

All paved roads and parking lots shall be ripped out, including the base materials, and removed from the premises.

CONCRETE SURFACES:

All concrete surfaces shall be broken up and removed from the premises.

APPURTENANT STRUCTURES:

All power and telephone poles, fuel tanks, retaining walls, curbing, sign post, and other appurtenant man made structures within the shaded area on the contract drawings shall be removed from the premises.

GENERAL:

Upon completion of demolition and removal of debris from the area, the grounds shall be graded consistent with the surrounding terrain, the area shall be sprigged with American Beach Grass or approved alternate 24 inches on center, and be fertilized at the rate of 500 pounds per acre with 10-10-10- granular fertilizer.

PAYMENT:

Payment shall be lump sum upon completion and acceptance of the work.

ENGINEERS ESTIMATE

BUILDING #40

Foundation - Approx.	100 Cu. Yd.
Walls "	175 Cu. Yd.
Ceiling & Roof "	<u>125 Cu. Yd.</u>
	400 Cu. Yd.

BUILDING #19

Foundation - Approx.	750 Cu. Yd.
Walls "	1,000 Cu. Yd.
Ceiling & Roof "	<u>1,000 Cu. Yd.</u>
	2,750 Cu. Yd.

SMALL BUILDINGS

Foundation - Approx.	5 Cu. Yd.
Walls "	10 Cu. Yd.
Ceiling & Roof "	<u>7 Cu. Yd.</u>
	23 Cu. Yd.

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3,173 Cu. Yd. MATERIALS

176 TRIPS - \$17,600 DISPOSAL  
 \$15,865.00 DEMOLITION

PAVEMENT

	\$18,330	DISPOSAL
3,300 C.Y	9,900	DEMOLITION

APPURTENANT STRUCTURES

	\$1,000	DISPOSAL
	\$2,600.00	DEMOLITION

GRADING - 2 acres - \$1,820.00

SPRIGGING & FERT. - 2 acres

\$1,929.35

SPRIGGING

400.00

FERT.

\$2,329.35

+ 10% PROFIT

TOTAL

\$76,392.09

RANGE \$75,000 - \$85,000