

17 CLEARING AND GRUBBING

PART 1 – GENERAL

1.01 SUMMARY OF WORK

- A. Clearing and Grubbing shall conform to Section 17-2, “Clearing and Grubbing” of the Standard Specifications and these Technical Specifications.
- B. The work includes the following:
 - 1. Clearing and grubbing of guardrail area; removal and disposal of existing guardrail system, including rails, disposal of treated wood, any posts, blocks, reflectors, object markers, concrete footing, if any, etc.; installation of new steel posts and plastic blocks. Removal of debris and minor demolition within the limits of work.
 - 2. Legal disposal of removed guardrail and debris off-site.
- C. Unless shown to be removed or altered, existing improvements and facilities, utilities, adjacent property, trees and plants are not to be removed and shall be protected from injury or damage.

PART 2 – PRODUCTS – NOT USED

PART 3 – EXECUTION

3.01 CONSTRUCTION

- A. Work shall conform to Section 17-2, “Clearing and Grubbing” of the Standard Specifications and these Technical Specifications.

3.02 CLEARING AND GRUBBING

- A. Limit clearing to three (3) feet beyond limits of earthwork.
- B. Areas shall be cleared and grubbed by removing obstructions, trees, shrubs, grass, and other vegetation.
- C. The Contractor shall take care to avoid damaging any trees or native herbaceous plants.

3.06 MINOR DEMOLITION AND DEBRIS REMOVAL

- A. Remove any man-made structures to prevent interference with the work outlined within these specifications. Any demolition of unidentified structures by the Contractor not visible and accounted for during the initial bid walk shall be negotiated as extra work, subject to authorization by the Engineer.
- B. Remove incidental debris encountered during and dispose of debris off-site. Vegetative matter is not debris
- C. Except for materials indicated to remain removed debris and other materials are the Contractor's property. Remove materials from site and dispose of in a legal manner.

PART 4 – MEASUREMENT AND PAYMENT

- A. The contract lump sum paid for clearing and grubbing shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in dismantling, removal and disposal all existing element of the guardrail system,

including guardrail metal beam, guardrail hardware, guardrail post and treated wood, end treatments and concrete footing, complete in place, as shown on the Plans, and all incidentals, as specified in the Standard Specifications and these Technical Specifications, and as directed by the Engineer.