
CONSTRUCTION SPECIFICATION
INSTRUCTION FOR USE
CS-I-OR-002 CLEARING & GRUBBING

002.1 APPLICABILITY

Construction Specification CS-OR-002 is applicable to the clearing and grubbing of woody vegetation and the removal of trash and rubbish at construction sites.

002.2 MATERIAL SPECIFICATIONS

No material specifications complement Construction Specification CS-OR-002.

002.3 INCLUDED ITEMS

Items to be included in contract specifications and drawings follow:

- a) When the area(s) to be cleared and grubbed, including area(s) of rubbish removal, is definable on the project layout map or other construction plan view, the limits must be shown and clearly defined.
- b) When the area(s) to be cleared and grubbed is not definable on the drawings (which may occur for many channel improvement projects), the extent of clearing and grubbing required must be described by notes and by designation of right-of-way boundaries and station limits.
- c) When replacement plants are required because of damage caused by the contractor, the specific size, number, and species needs to be specified in Section 002.7 Items of Work and Construction Details. Example: "Any tree removed that was designated to remain or is irreparably damaged shall be replaced with two 15-gallon valley oak (*Quercus lobata*) as directed by the contracting officer."
- d) Areas in which disposal of refuse/waste material is not allowed or areas where disposal is restricted must be clearly defined or shown on the drawings.
- e) Special requirements for grubbing depth, if required.
- f) Required depth of earth cover over buried materials, if applicable.
- g) Required surface grading over buried materials, if applicable. Existing natural flow patterns onto the construction site or from the site onto other properties must be a consideration in the final grading.
- h) Restrictions on the use of explosives, if any.

- i) Restrictions on the burning of combustible materials as a disposal procedure, if any.
- j) Special requirements for control of erosion, water pollution, and air pollution, if applicable. Requirements of this specification must be compatible with any and all requirements outlined in Construction Specification CS-OR-005, Pollution Control, when included as part of the contract.

002.5 ITEMS OF WORK AND CONSTRUCTION DETAILS

Starting at the top of page 002–3, prepare and outline job specific "Items of Work and Construction Details" (IWCD) in accordance with these instructions.