

APPENDIX IX

EXAMPLES OF OPTIONAL PROCEDURES USED IN ARMY SPECIFICATIONS
ADAPTABLE TO ROADSIDE DEVELOPMENT

Appendix III of the 1941 Report of the Committee on Roadside Development covered Composite Typical Grassing Specifications adapted from standard specifications for road and bridge construction of various State highway departments. In a note on page 105a of the above report it was indicated that the main purpose of these preliminary specifications was to serve as a basis in developing 'model specifications' to fit the local needs of each district. Comments and suggestions for the improvement of these specifications were invited by the Committee.

The following tentative and guide specifications are appended here for convenience of reference in the development of specifications by Committee members and others:

Corps of Engineers Tentative Specification
No. T-1966 Seed, Grass.

Corps of Engineers Guide Specification

- (CE-83) Topsoiling
- (CE-84) Topsoil Planting
- (CE-85) Seeding
- (CE-86) Sodding
- (CE-87) Sprigging
- (CE-88) Mulching
- (CE-89) Tillage
- (CE-90) Irrigation System

Attention is called to certain differences in procedures outlined in these specifications.

The format of the Tentative Specification for the purchase of grass seed is as approved by the Director of Procurement, Procurement Division of the United States Treasury. Note the provision, on an adjustable payment basis, for purchase of seed of a higher quality than that called for so that all quantities of available seed sources above the specified minimum may be offered on a broader competitive basis. Note also the provision, on a deductible payment basis, for seed delivered and accepted which sample tests show are below the stipulated requirements. This is to make it possible to accept delivered seed to avoid delay in emergency field operations pending receipt of seed testing laboratory reports, or to accept seed of lower quality where the specified requirements may exceed the quality of available stock. In H-2 and H-3, the words "offers" and "offerer"

are used instead of "bids" and "bidder" because the contract will be awarded by negotiation instead of necessarily to the lowest bidder.

Temporarily, owing to the critical nature of fertilizing ingredients, fertilizers are government furnished.

In the Guide Specification (CE-85) Seeding: Note the method of specifying seed mixtures with explanation under notes to contracting officer (p. 85-05). In the reference to WEEDS (85-03a on page 85-02), the third line of the paragraph should be corrected to read: "and weed seed not exceeding one (1) per cent by weight of the total 100 pound mixture."

In the Guide Specification (CE-86) Sodding: Note the grouping of Solid, Strip, and Spot Sodding (p. 86-04) as compared with the separate items shown on page 106a of the 1941 Committee Report on preliminary specifications. The term Spot Sodding is preferred to the term Check Sodding for the reason that ordinary plantings of this type are not made with the regularity associated with the term "Checking" as used agriculturally in hills of corn to take advantage of criss-cross cultivation.

In Guide Specification (CE-90) Irrigation System: It may be of interest to point out that whole airfields have been irrigated to produce turf in dry regions, at a saving in cost as compared with other dust control treatments.