

1 **SECTION 203 – EXCAVATION AND EMBANKMENT**

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3 Make the following amendments to said Section:

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5 **(I)** Amend **203.03(C)(2)(a) – Maximum Dry Unit Weight** from line 245 to line
6 255 to read as follows:

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8 **“(a) Maximum Dry Unit Weight.** Test for maximum dry
9 unit weight according to AASHTO T 180, and apply the
10 correction for fraction larger than 3/4 inch. Use Hawaii Test
11 Method HDOT TM 5 for sample preparation of sensitive soils
12 when so designated by the Engineer.”

13
14 **(II)** Amend **203.04 – Measurement** by revising lines 345 to 366 to read as
15 follows:

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17 **“203.04 Measurement.**

18
19 **(A)** The Engineer will measure roadway excavation per cubic yard.
20 The Engineer will compute quantities of roadway excavation by average
21 end area method and centerline distances. Curvature correction will not
22 be applied to quantities within roadway prism, as indicated in the contract
23 documents. In computing excavation quantities from outside the roadway
24 prism, where roadway centerline is used as a base, curvature correction
25 will be applied when centerline radius is 1,000 feet or less.

26
27 When roadway excavation quantities by average end area method
28 cannot be computed due to the nature of a particular operation or changed
29 conditions, the Engineer will determine and use computation method that
30 will produce an accurate quantity estimate.

31
32 **(B)** The Engineer will measure slope trimming per cubic yard. The
33 Engineer will compute quantities of slope trimming by average end area
34 method and centerline distances.

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36 When slope trimming quantities by average end area method
37 cannot be computed due to the nature of a particular operation or changed
38 conditions, the Engineer will determine and use computation method that
39 will produce an accurate quantity estimate.”

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41 **(III)** Amend **203.05 – Payment** by revising lines 368 to 457 to read as follows:

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43 **“203.05 Payment.** The Engineer will pay for the accepted pay items listed
44 below at the contract price per pay unit, as shown in the proposal schedule.
45 Payment will be full compensation for the work prescribed in this section and the
46 contract documents.

The Engineer will pay for each of the following pay items when included in the proposal schedule:

Pay Item	Pay Unit
Roadway Excavation _____	Cubic Yard

The Engineer will pay for:

(1) 75 percent of the contract bid price upon completion of excavation and removal off of the existing roadway.

(2) 25 percent of the contract bid price upon completion of disposing of surplus excavation material.

Slope Trimming _____	Cubic Yard
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The Engineer will pay for:

(1) 10 percent of the contract bid price upon completion of staking out and cross sectioning existing condition at slope trimming areas.

(2) 65 percent of the contract bid price upon completion of slope trimming and removal of material off of the existing roadway.

(3) 25 percent of the contract bid price upon completion of disposing of surplus slope trimming material.

The Engineer will not pay for stockpiling selected material, placing selected material in final position, or placing selected material in windrows along tops of roadway slopes for erosion control work, separately and will consider the cost as included in the unit prices for the various excavation contract pay items. The cost is for work prescribed in this section and the contract documents.

The Engineer will not pay for overhaul separately and will consider the cost as included in the unit prices for the various excavation contract pay items. The cost is for work prescribed in this section and the contract documents."

END OF SECTION 203