

SP00330 (Special Provisions for the 2024 Book)

(Bidding on or after: 08-01-265

Last updated: 04-23-265

Requires SP01040.

~~This Section~~ Requires SP00236

when using

Agency-furnished

disposal sites.)

SECTION 00330 - EARTHWORK

(Follow all instructions and make all edits with "Track Changes" turned on. If there are no instructions [purple text] above a subsection, paragraph, sentence, or bullet, then include it in the Project. Delete all purple text before preparing the final document. All other modifications to this Section will require ODOT Technical Resource and State Specifications Engineer approval.)

Comply with Section 00330 of the Standard Specifications modified as follows:

(Use one of the following subsection .03's as instructed below. Choose the "Embankment Basis" subsection when the embankment quantities are greater than the excavation quantities. Choose the "Excavation Basis" subsection when the excavation quantities are greater than the embankment quantities. Delete the one that does not apply. Check with the Designer for information.)

[Use this subsection .03 only for "Embankment Basis" Projects, modified (by filling in the blank) to exclude Ditch Excavation, Foundation Excavation or Toe Trench Excavation if any of these items are included in the Bid Schedule. Delete "except for _____" if it does not apply.]

00330.03 Basis of Performance - Add the following paragraph to the end of this subsection:

Perform all earthwork under this Section except for _____ on the embankment basis.

[Use this subsection .03 only for "Excavation Basis" Projects, modified (by filling in the blank) to exclude Stone Embankment and/or Extra For Selected _____ Material if either is included in the Bid Schedule. Delete "except for _____" if it does not apply.]

00330.03 Basis of Performance - Add the following paragraph to the end of this subsection:

Perform all earthwork under this Section except for _____ on the excavation basis.

(Use the following subsection .41(a)(4) when excess materials are to be used on the Project only when there are sufficient R/W limits. Check with Project Leader and the Geotechnical designer.)

00330.41(a)(4) Excess Materials - Replace this subsection, except for the subsection number and title, with the following:

If the quantities of excavated materials are greater than required to construct embankments and to do all filling and backfilling, the Contractor may use the remaining materials to uniformly widen embankments or to flatten slopes in a manner satisfactory to the Engineer.

(Use only one of the following two .41(a)(5) subsection options as instructed below.)

[Option 1 - Use this subsection .41(a)(5) only when subsection .41(a)(4) above is used.]

00330.41(a)(5) Waste Materials - Replace this subsection, except for the subsection number and title, with the following:

Unless otherwise specifically allowed and subject to the requirements of Section 00280, dispose of materials, classed as waste materials in 00330.41(a)(3), outside and beyond the limits of the Project and Agency controlled property according to 00290.20. Do not dispose of materials on Wetlands, either public or private, or within 300 feet of rivers or streams.

[Option 2 - Use this subsection .41(a)(5) only for Agency-furnished disposal sites. Include SP00236 when using this subsection.]

00330.41(a)(5) Waste Materials - Replace this subsection, except for the subsection number and title, with the following:

Dispose of waste materials according to Section 00236.

(Use the following subsection .41(a)(9) on excavation Projects which include Section 00331 - Subgrade Stabilization.)

00330.41(a)(9) Excavation Below Grade - Delete subsection 00330.41(a)(9)(c).

(Use the following subsection .42(c)(3) on Projects when directed by the Erosion Control Designer.)

00330.42(c)(3) Embankment Slope Protection - Add the following paragraph to the end of this subsection:

Construct the outer 12 inches of embankments with suitable materials to establish slope stabilization through permanent seeding. If suitable material is not available, provide suitable materials from a Contractor-provided source which conforms to the requirements of 00330.11 or 00330.13 and provides favorable conditions for germination of seed and growth of grass.

00330.43(d) Small, Irregular Fill Areas – Replace the paragraph that begins “The density requirements of 00330.43 do not apply...” with the following paragraph:

The density requirements of 00330.43 do not apply to irregular fill areas outside of the travel lanes that have a total volume of no more than 150 cubic yards at each location. Construct these areas according to the following:

(Use the following subsection .91(d) on excavation Projects that include Section 00331 - Subgrade Stabilization.)

00330.91(d) General Excavation - Delete the bullet that begins "Includes Unsuitable Material...".

(Use the following subsection .92 when either of the bullets under 00330.92 are applicable to the Project. Delete "(s)" or parentheses as applicable.)

00330.92 Kinds of Incidental Earthwork - Add the following bullet(s) to the end of the bullet list:

(Use the following bullet when subsection 00330.41(a)(4) has been included in the Project Special Provisions and excess materials are to be used on the Project.)

- Excess material used to widen embankments or flatten slopes according to 00330.41(a)(4).

(Use the following bullet on Projects with light grading, especially on urban Projects, and when requested by the Project Leader, to eliminate separate measurement and payment for earthwork for driveways and road approaches. Do NOT use on projects involving driveways or road approaches with significant earthwork quantities.)

- Earthwork required for driveways and road approaches. Earthwork for driveways and road approaches will be that which is outside the Neat Line limits shown on the typical sections.

(Use the following subsection .94 on embankment Projects that include Section 00331 - Subgrade Stabilization.)

00330.94 Embankment Basis Payment - Delete the paragraph that begins "Excavation of unstable...".