

## **SECTION 201 -- GENERAL REQUIREMENTS**

### **201.01 -- General**

1. Work in the area of existing or relocated utilities shall be done in accordance with the requirements of Subsections 105.06 and 107.16.
2. Salvageable materials are any items that the Contractor removes and the Department intends to use on this or another project.
3. Nonsalvageable materials are all materials for which the Department has no intended use and the Contractor has disposal responsibility.
4. The Contractor shall place right-of-way markers as one of the first orders of work.
5. The Contractor shall conduct the operations and maintain the work so that adequate drainage and erosion control are in place at all times.
6. Techniques will be employed to prevent petroleum products, chemicals, harmful materials, construction debris, excessive suspended solids, dredged material, and wet concrete from entering waterways.
7. The Contractor shall be responsible for the stability of all constructed embankments and shall replace, at no additional cost to the Department, any portions which have become displaced or unstable due to construction.
8. Sources of soil materials may be designated and described in the plans and special provisions. The quality of material in such deposits will be acceptable in general, but the Contractor shall determine the amount of selective excavation, blending, screening, mixing, and other work required to provide a finished product meeting the contract requirements. The Engineer may order procurement of material from any portion of the designated option area and may reject unacceptable portions of the deposit.
9. When waste or borrow locations are not designated in the plans or special provisions, the Contractor shall dispose of and/or provide material conforming to the contract requirements.
10. The Department may acquire and make available to the Contractor the right to take soils from designated sources, together with the right to use the land for purposes such as plant sites, stockpiles, and hauling roads. Terms of the land contracts are shown in the plans.
11. To use soils from sources other than those designated, the Contractor shall make a written request for the alternate sources. The request must state that at no additional cost to the Department, the Contractor will acquire the necessary right to take the materials, perform site exploration and development, and haul the material whatever distance is necessary.
12. If the Engineer directs the Contractor to change from a designated soil source to another not designated in the plans or described in the special provisions, the work of moving

from one source to another, any additional stripping or hauling of the material, and any other additional costs occasioned by such change shall be considered "extra work".

13. Only authorized materials shall be permanently piled or buried within the right-of-way of any public road.

14. When pre-watering is required, proposed pre-watering methods will be explained by the Contractor at the preconstruction conference.

15. Surplus excavated material shall be disposed of in the toes of embankments or in waste areas provided by the Contractor in a manner satisfactory to the Engineer.

16. Necessary borrow material shall be obtained as indicated in the plans.

17. At the preconstruction conference, the Contractor shall submit for acceptance specific plans for accomplishing temporary erosion control, including that required for haul roads, plant sites, borrow pits, and disposal sites. No work shall start until the erosion control plans are accepted by the Engineer. A plan that contains only general statements indicating that erosion control will be accomplished "according to accepted standards" or "according to NDR standards" is not acceptable.

18. The use of a borrow site shall be restricted to one contract until the appropriate payment measurements are taken. Intermediate cross section surveys are the Contractor's responsibility. The Department will do the initial and final cross section survey.

19. The Contractor shall furnish copies of the water distributor and supply tank calibrations to the Engineer.

20. All equipment shall be adequate for its intended use and shall be maintained in satisfactory working condition.

21. The Contractor shall be responsible for all equipment calibrations.

22. The Contractor shall protect all structures and roadway appurtenances like signs, guardrails, and curbs. If the Contractor damages item(s), the Contractor shall repair or replace the item(s) at no additional cost to the Department.

23. The finish grading operation shall be started any time there are 35,000 m<sup>2</sup> of ground that could be finish graded.