

EARTHWORK CONDITIONS

1. Payment for the earthwork will be made to the quantities arrived to cross section measurements duly deducting 16% for ordinary soils towards subsidence allowance if consolidation with power rollers not done.
2. Leveling, dressing and sectioning to profile of earthwork should be done in layers inclusive of breaking up of clods as per specification.
3. The contractor/tenderer has to make his own arrangements for obtaining the earth from private land owners by paying necessary fees etc. for the same. No extra payment will be made nor entertained towards the same or any pathway if required to be formed for execution.
4. The amount of Royalty payable to the Government Department as per rules and the contractor has to bring the certificate from the Government Department. IOW/PWI/ADEN has to give the certificate in the bill that whether the earth is brought from Government land or not.
5. The contractor has to acquire land from barrow area of earthwork at his own cost. If the earth is brought from barrow area within 200 mts. from Rly. Boundary, payment for such quantity will be made only 50% of the rate quoted for earthwork.
6. Special Condition for earth work: When earth work in bank or cutting is done abutting the running line, the contractor shall take adequate precautions to avoid accidents/damages to running trains or to any other property of the railways or the lines, persons or property of others, from what so ever cause in connection with the work. The zone of activities for execution of work close to the track shall be clearly demarcated at site by the contractor as directed by Engineer. The demarcation of the area shall be done by the contractor by providing temporary rope barricades with bamboos bullies at his cost. Railway will arrange to provide flagmen to give indication of the running trains and directions to ensure that the work does not interfere with running trains. The contractor as per the directions given to him without infringing the moving dimensions shall execute the work. No vehicle should beyond the rope carried infringing schedule of dimensions.

It should be ensured that flagmen are posted at all work sites to give an indication of the running trains and vehicles direction to ensure that the contractor's workmen/vehicles do not infringe the moving dimensions.

Seignior age charges for supply of earth, moorum, sand and other minerals as fixed by State Government and payable to them as revised from time to time during the currency of contract will be recovered by Railway from the contractors on account and final bills and remitted to the state government. The rates quoted by the Tenderer shall be inclusive of these charges. Claims regarding revision of Seignior age charges and consequent enhancement of the accepted rate will not be entertained.

7. Vide Dy.CE/Works/SC Lr.No. File No.SCR-HQ0ENGG(SOR)/18/2019-Dy

CE/WORKS/SCR, Incorporation of special condition for earthwork in railway projects as "RDSO Specification No.'RDSO / 2020/GE: IRS- 0004, Sept-2020' ("Comprehensive Guidelines and Specifications for Railway Formation") should be construed wherever there is reference to "Guidelines for Earthwork in Railway Project" GE:G-1, July 2003, "Guidelines and Specifications for Design of Formation for Heavy Axle Load" GE: G- 0014 Nov-2009, RDSO letter No. RS/G/108/Heavy Axle Load dated 19.10.15/26.10.16 and "Rationalisation of Formation Layer Thickness on Indian Railway Track" Specification No. RDSO/2018/GE: IRS-0004(D) Part IV, July 2019" in SCR-USSOR-2019 and IRUSS -2019."