

## CHAPTER-4 (Earth Work)

Sl. No.	Description of Work	Unit	Rate			Labour Rate
			Full item Rate			
			Jalaun	Jhansi	Lalitpur	
1	2	3	4	5	6	7
251	Excavation in Foundation in ordinary soil (Loam clay, or sand) including lift upto 1.5 metre (5 fts.) and lead upto 30 m (100 fts) & including filling, watering and ramming of excavated earth into the trenches or into the space between the building and the sides of foundation trenches or into the plinth and removal and disposal of surplus earth as directed by the Engineer-in-charge upto a distance of 30 m. (100 fts) from the foundation trenches.(Rate is Including Royalty)	cum	127.00	127.00	127.00	127.00
252	As in item no. (251) above but excavation in soil mixed with moorum/shingle/kankar requiring the use of special T&P such as pickaxes, sabbals etc.(Rate is Including Royalty)	cum	145.50	145.50	145.50	145.50
253	Earth work in cutting or in Filling in ordinary soil, excavation to be in the form of regular pits not exceeding 1/2 metre (20") in depth and earthwork in embankment to be in 20 cm(8") layers, including ramming & dressing the surface to required levels and slopes and also including 1.5 metre (5fts) lifts and 30 m. (100') lead. The earth from cutting to be used in making filling or to be deposited as spoil banks within 30 metres (100 fts) distance as directed by Engineer-in-charge. (Rate is Including Royalty)	cum	108.40	108.40	108.40	108.40
254	Add to items (251-253) for every additional 30 m. (100') lead or part of 30 m. (100 ft.) or for every additional 1.5 m. (5 ft.) lift or part of 1.5 m. (5 ft.)	cum	17.30	17.30	17.30	17.30
255	Sand filling in plinth including supply of necessary quantity of sand from a distance not exceeding 8 km.(5 miles) from the site of work and including watering, dressing etc. Rate to include cost of all materials, labour and T&P etc. required for proper completion of the work. (Rate is Including Royalty)	cum	1466.70	1212.20	1720.10	76.70
256	Same as in item no. 251 above but excavation in soil mixed with gravel and boulder. (Skeleton analysis based on hill Schedule of rate P.W.D. sl.no. 157) (Rate is Including Royalty)	cum	164.60	164.60	164.60	164.60
257	As in item 251 above but excavation in black cotton soil in bundelkhand area requiring use of special tools and plants such as pick axes and sabbal etc. (Rate is Including Royalty)	cum	136.90	136.90	136.90	136.90

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