

Sr. No.	Description	Unit	Rate (Rs.)	
			Labour	Composite
3.1	Earth work excavation undressed, lead upto a single throw of kassi, phaorah or shovel.			
a)	In ashes, sand, soft soil or silt clearance.	Cu.m. Cu.ft..	61.00 1.75	61.00 1.75
b)	In ordinary soil	Cu.m. Cu.ft..	76.25 2.15	76.25 2.15
c)	In hard soil	Cu.m. Cu.ft..	106.75 3.00	106.75 3.00
d)	In shingle or gravel	Cu.m. Cu.ft..	213.50 6.05	213.50 6.05
3-2	Earth work excavation undressed, lead upto 50 ft. (15m.)			
a)	In ashes, sand, soft soil or silt clearance.	Cu.m. Cu.ft..	67.10 1.90	67.10 1.90
b)	In ordinary soil	Cu.m. Cu.ft..	83.90 2.40	83.90 2.40
c)	In hard soil	Cu.m. Cu.ft..	117.45 3.35	117.45 3.35
d)	In shingle or gravel	Cu.m. Cu.ft..	234.85 6.65	234.85 6.65
3-3	Bed clearance in ordinary soil and dressing slopes of drains to required section including removal of weeds, roots etc. and disposal of excavated material within 50 ft. (15m) lead.			
a)	Excavated material undressed	Cu.m. Cu.ft..	122.00 3.45	122.00 3.45
b)	Excavated material dressed in specified manner.	Cu.m. Cu.ft..	140.30 3.95	140.30 3.95
3-4	Borrow pit excavation depth upto 10 ft. (3 m) undressed lead upto 100 ft. (30m)			
a)	Sand	Cu.m. Cu.ft..	112.85 3.20	112.85 3.20
b)	Ordinary soil	Cu.m. Cu.ft..	140.30 3.95	140.30 3.95
c)	Hard soil	Cu.m. Cu.ft..	170.80 4.85	170.80 4.85
d)	Shingle or gravel	Cu.m. Cu.ft..	274.50 7.75	274.50 7.75



Sr. No.	Description	Unit	Rate (Rs.)	
			Labour	Composite
3-5	Earthwork for embankment lead upto 100 ft. (30m) and compaction by mechanical means at optimum moisture content, dressing to designed section including laying, leveling and watering.			
	A. Sand			
i)	95% maximum modified AASHTO dry density	Cu.m. Cu.ft..	152.50 4.30	372.10 10.55
ii)	90% maximum modified AASHTO dry density	Cu.m. Cu.ft..	152.50 4.30	298.90 8.45
iii)	85% maximum modified AASHTO dry density	Cu.m. Cu.ft..	152.50 4.30	225.70 6.40
	B. Ordinary soil			
i)	95% maximum modified AASHTO dry density	Cu.m. Cu.ft..	183.00 5.20	402.60 11.40
ii)	90% maximum modified AASHTO dry density	Cu.m. Cu.ft..	183.00 5.20	329.40 9.35
iii)	85% maximum modified AASHTO dry density	Cu.m. Cu.ft..	183.00 5.20	256.20 7.25
	C. Hard soil			
i)	95% maximum modified AASHTO dry density	Cu.m. Cu.ft..	213.50 6.05	433.10 12.25
ii)	90% maximum modified AASHTO dry density	Cu.m. Cu.ft..	213.50 6.05	359.90 10.20
iii)	85% maximum modified AASHTO dry density	Cu.m. Cu.ft..	213.50 6.05	286.70 8.10
	D. Shingle or gravel			
i)	95% maximum modified AASHTO dry density	Cu.m. Cu.ft..	320.25 9.05	539.85 15.30
ii)	90% maximum modified AASHTO dry density	Cu.m. Cu.ft..	320.25 9.05	466.65 13.20
iii)	85% maximum modified AASHTO dry density	Cu.m. Cu.ft..	320.25 9.05	393.45 11.15
3-6	Earthwork for embankment lead upto 100 ft. (30m) and compaction by manual labour at optimum moisture content, dressing to designed section, laying, leveling and watering.			
a)	Sand	Cu.m. Cu.ft..	164.70 4.65	164.70 4.65
b)	Ordinary soil	Cu.m. Cu.ft..	192.15 5.45	192.15 5.45
c)	Hard soil	Cu.m. Cu.ft..	292.80 8.30	292.80 8.30