

সয়েল মেকানিক্স এন্ড ফাউন্ডেশন ইঞ্জিনিয়ারিং ডিভিশন কর্তৃক প্রদত্ত পরামর্শ সেবা এবং মৃত্তিকা পরীক্ষার মূল্য তালিকা। এই মূল্য তালিকাটি ০১.০৪.২০২৩ইং তারিখ হইতে বলবৎ রহিয়াছে।

Sl. No.	Name of the Work	Unit	Rate Including Vat 15%
01.	Preparing, Packing and Transportation of Drilling	L.S.	
02.	Installation of Drilling Equipment at site	Each site	5200.00
03.	Installation of water supply arrangement & minor repair	Each site	4000.00
04.	Setting up temporary accommodation for staff at site	Each site	3800.00
05.	Executing of boring : (meter)		
	a) Between 0 m. to 15 m.	Per meter	350.00
	b) Between 15 m. to 30 m.	Per meter	400.00
	c) Between 30 m. to 45 m.	Per meter	500.00
06.	Making platform for execution of Boring in water	Each	
07.	Idle time due to non-availability of point	Day (8 hrs.)	5000.00
08.	Collection of Disturbed samples at every 1.50 m.	Each	200.00
09.	Collection of Undisturbed samples by Shelby tube	Each	300.00
10.	Execution of Standard Penetration Test:		
	a) Between 0 m. to 15 m.	Per meter	120.00
	b) Between 15 m. to 30 m.	Per meter	180.00
	c) Between 30 m. to 45 m.	Per meter	200.00
11.	Cone Penetration Test		
	Between 0 m. to 15 m.	Per meter	3300.00

Sl. No.	Name of the Work	Unit	Rate Including Vat 15%
01.	Specific Gravity	Each	2100.00
02.	Natural Moisture Content	Each	1000.00
03.	Visual Inspection and Classification	Each	200.00
04.	Sieve Analysis	Each	2000.00
05.	Sieve and Hydrometer Combined Analysis Including Sp.	Each	6300.00
06.	Unit Weight (Wet & Dry)	Each	2100.00
07.	In-situ Density Test (Excluding field visit)	Each	10000.00
08.	Liquid Limit & Plastic Limit	Each	4500.00

Sl. No.	Name of the Work	Unit	Rate Including Vat 15%
09.	Shrinkage Limit	Each	2000.00
10.	Porosity, Void Ratio and Degree of Saturation	Each	3400.00
11.	Unconfined Compressive Test :		
	a) Undisturbed	Each	9000.00
	b) Remolded	Each	8000.00
12.	Compaction Test :		
	a) Maximum and Minimum density of cohesion less soil	Each	8200.00
	b) Standard Proctor Compaction Test	Each	14000.00
	c) Modified Proctor Compaction Test	Each	18000.00
13.	One Dimensional Consolidation (Full)	Each	22000.00
14.	One Dimensional Consolidation Test (e-log p)	Each	15000.00
15.	Direct Shear Test		
	a) Consolidated Drained test for sand (including Sp. Gr.)	Each	15300.00
	b) Consolidated Drained test for clay (including Sp. Gr.)	Each	16000.00
16.	Tri axial Shear Test :		
	a) Unconsolidated Undrained	Each	22000.00
	b) Consolidated Undrained	Each	48000.00
	c) Consolidated Drained	Each	48000.00
17.	Permeability Test		
	a) Permeability of cohesive soil	Each	22000.00
	b) Permeability of cohesion less soil including Sp. Gr. (Falling Head Method)	Each	10500.00
18.	Differential Swelling Index	-	8000.00
19.	Swelling Potential	Each	10000.00
20.	Bearing Capacity Analysis (Shallow Foundation)	Each	5000.00
21.	Bearing Capacity Analysis (Deep Foundation)	Each	10000.00
22.	Preparation of Final Report (Each set of five copies)	Each set	7000.00