## German Embassy School - Sports field extension VOLLEYBALL FIELD

No.	Description	Unit	Qty	Rate	Amount
				(ETB)	(ETB)
1,0	Mobilization: Transport cost				
1,1	Delivery and collection of machinery, like excavator,				
	compactor, fuel, or any other.	1	flat		0,00

2,0	Surveying			
2,1				
	Surveying, marking out and determining heights			
	according to the plan and in consultation with the client	1	flat	0,00

3,0	Earthwork: Excavation and Leveling			
3,1	Excavation of ground for field and foundation	m2	308	0,00
3,2				
	Load and carry away ground material from excavation	m3	154	0,00
3,3	Level ground in excavated pit	m2	308	0,00

4,0	Foundation for Volleyball-Net Post			
4,1	Build in foundation for volleyball-net posts at defined			
	position below drainage layer; dimension 80x80x80 cm			
	concrete cube; Concrete C12/15	pcs.	2	0,00

5,0	Drainage layer			
5,1	Deliver gravel (crushed stone without powder content)			
	for a drainage substructure	m3	15,5	0,00
5,2	Level gravel (crushed stone without powder			
	content)evenly; about 5 cm thick layer	m2	308	0,00
5,3				
	Cover the gravel substructure with water-permeable			
	geotextile (material provided by the school)	m2	308	0,00

6,0	Construction: Concrete work			
6,1	Build in curbstone (e.g. Bazola vertically built in above			
	geo-textile) at the perimeter of the sandpit in concrete; 5			
	cm below the end-hight to prevent injuries; Concrete			
	C12/15	m	72	0,00

7,0	Play Sand			
7,1	Deliver sieved sand; particle size < 1.5 mm; bright			
	(white) color (Akaki?)	m3	140	0,00
7,2	Fill and level sand in the pit	m2	308	0,00

Total	0,00
VAT	0,00
Total with VAT	0,00