

BILL OF QUANTITY

Name of Project : 220/132kV SUBSTATION AT BARAUNI.
Name of Work : GROUND IMPROVEMENT BY STONE COLUMN.

S.No.	Description of Item	Quantity	Unit	Unit Rate (Rs)	Amount (Rs)
1	Providing and installing 500mm diameter and 12 m long driven cast in-situ compaction stone column by driving of suitable MS casing pipe (removable) having a detachable M.S shoe (flat/conical) at the bottom and filling inside the casing pipe in layers of 1m using 1(sand): 2 (gravel; gravel shall be 50mm & down) and each layer be well compacted by dynamic compaction method (before compaction, lift the casing for about 800mm from bottom and then the backfill shall be thoroughly compacted. This procedure shall be repeated for every layer till the ground level is reached) for ground improvement of pond ash deposit at desired location including all materials, equipments etc complete as per specification, drawings as directed by the Engineer-in-charge.	1800	each		
	Total Amount (Rs.)				