

BILL OF QUANTITY AND PRICE SCHEDULE

Name of Project : 400KV SWITCHYARD AT BADNAWAR
 Name of Work : Civil works of 400kV Transmission Lines.

S.No.	Description of Item	Quantity	Unit	Unit Rate(Rs)	Amount(Rs)
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BADNAWAR SITE					
(1)	Foundation work for Towers				
a	Excavation for foundation work including dewatering shoring-shuttering etc.				
(i)	Dry soil	1848	Cum.	26	48048
(ii)	Wet soil	4313	Cum.	29	125077
(iii)	Soft rock	1614	Cum.	122	196908
(iv)	Hard rock	10	Cum.	233	2330
b	Setting of Template & Stub (400kV FD Type towers)	28	Per Loc	17500	490000
c	Cost of Concreting (1:2:4) including back filling, muffing, coaping & curing including cost of material (cement, metal, sand etc.)	832	Cum.	2299	1912768
d	Cost of Concreting (1:3:6) including cost of material (cement, metal, sand etc.)	115	Cum.	1786	205390
e	Cost of laying reinforcement steel including cost of material (steel, binding wire etc)	53	MT	41000	2173000
					0
(2)	MISCELLANEOUS WORKS :				0
(i)	Excavation (for tower site leveling and revetment work)				0
	(a) Dry soil	250	Cum.	26	6500
	(b) Wet soil	250	Cum.	29	7250
	(c) Soft rock	500	Cum.	122	61000
	(d) Hard rock	5	Cum.	196	980
(ii)	(a) Cost of building revetment with stones with 1:5 cement mortar per Cum of stone masonry	200	Cum.	1681	336200
	(b) Cost of top seal cover of revetment wall with 1:2:4 mix concrete.	5	Cum.	2299	11495
	(c) Back filling and levelling of the volume enclosed by revetment walls in Cum.	50	Cum.	83	4150
	(d) Cost of concrete 1:3:6 mix required for base padding including all material including cement.	20	Cum.	1786	35720
				TOTAL	5616816.00

NOTES:

- (1) BOQ quantities mentioned above are tentative and may vary to any extent.