

Component Wise Area Calculation Sheet

Name of Project : Water Supply Project for 399 Villages and 395 Dhanies of Blocks Kushalgarh and Sajjangarh, District- Banswara (Raj.)

Proposal No. : FP/RJ/WATER/39353/2019 (Applied Area : 16.4546 hectare)

S.No.	Forest Division	Component	Forest Area					Non Forest Area					Total Forest Area	Total Non Forest Area
			Length	Width	Quantity	Area (Sq. m.)	Area (ha.)	Length	Width	Quantity	Area (Sq.m.)	Area (ha.)		
1	Banswara	Laying of Pipeline (1.0 m)	69695	1	0	69695	6.9695	853945	1	0	853945	85.3945	16.4546 Hectare	164.1214 Hectare
2		Laying of Pipeline (1.5 m)	12773.333	1.5	0	19160	1.9160	265350	1.5	0	398025	39.8025		
3		Laying of Pipeline (2.0 m)	5652.500	2	0	11305	1.1305	67520	2	0	135040	13.5040		
4		Approach Road Area	493	3	0	1479	0.1479	0	0	0	0	0.0000		
5		Transmission Line (33 kv)	972.867	15	0	14593	1.4593	8000	15	0	120000	12.0000		
6		WTP	260	115.385	1	30000	3.0000	0	0	0	0	0.0000		
7		Pump House (50 x 70 m)	50	70	2	7000	0.7	50	70	14	49000	4.9000		
8		CWT (6 x 2 m)	6	2	3	36	0.0036	6	2	396	4752	0.4752		
9		PSP	2	2	3	12	0.0012	2	2	396	1584	0.1584		
10		VTC	4	4	1	16	0.0016	4	4	398	6368	0.6368		
11		OHSR (25 x 25 mtr.)	25	25	18	11250	1.125	25	25	116	72500	7.2500		
			Total Forest Area				16.4546	Total Non Forest Area				164.1214		


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