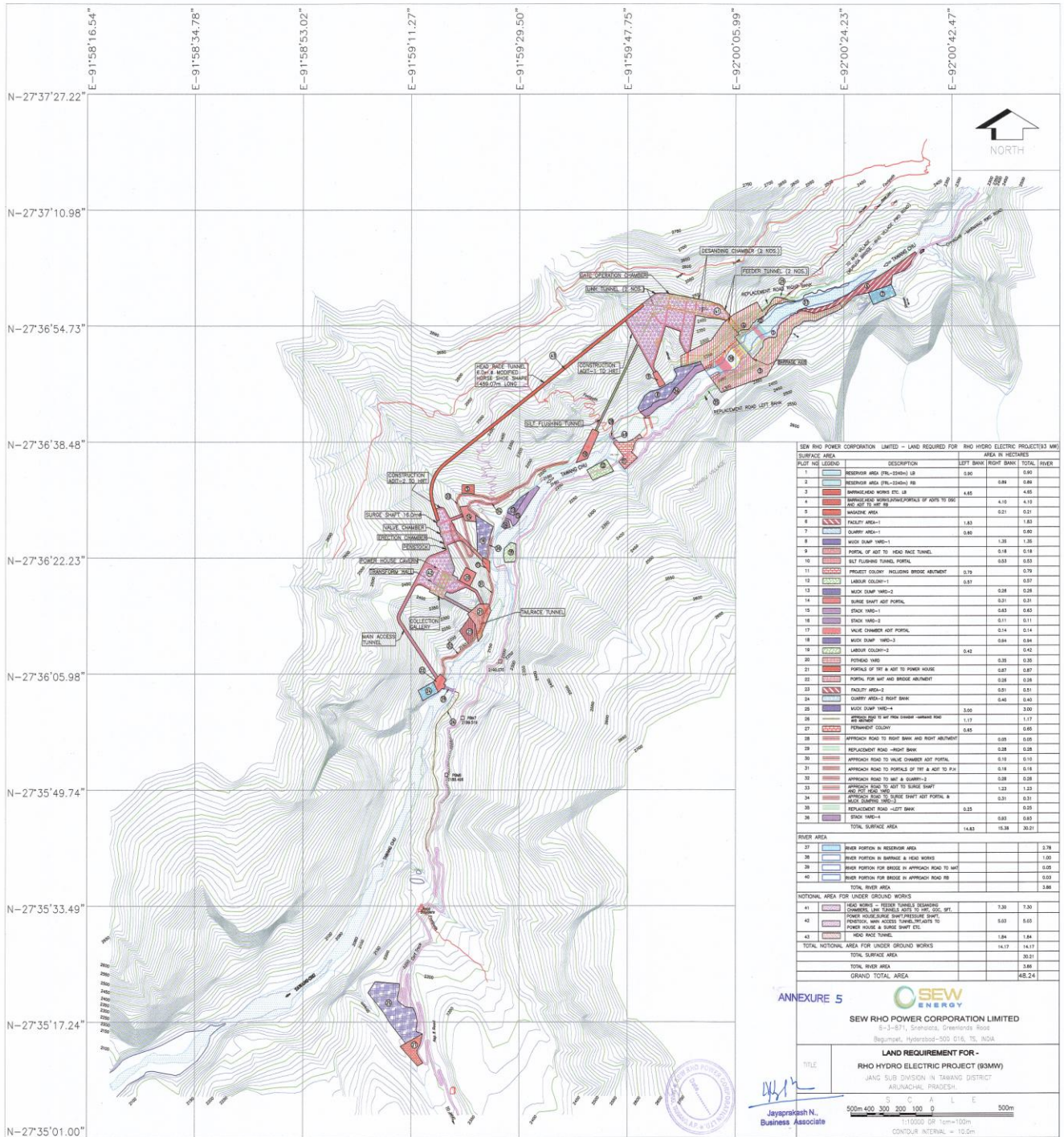




SEW RHO POWER CORPORATION LIMITED - LAND REQUIRED FOR RHO HYDRO ELECTRIC PROJECTS (MW)

SL. NO.	DESCRIPTION	AREA IN HECTARES		TOTAL
		LEFT BANK	RIGHT BANK	
1	RESERVOIR AREA (78% - 200m) LB	0.80	0.80	1.60
2	RESERVOIR AREA (78% - 200m) RB	0.80	0.80	1.60
3	APPROACH ROAD TO RIGHT BANK AND RIGHT ABUTMENT	4.85	4.10	8.95
4	APPROACH ROAD TO LEFT BANK AND LEFT ABUTMENT	4.10	4.10	8.20
5	MASSING AREA	0.21	0.21	0.42
6	FACILITY AREA-1	1.83	1.83	3.66
7	QUARRY AREA-1	0.80	0.80	1.60
8	MUCK DUMP WARD-1	1.35	1.35	2.70
9	PORTAL OF ADT TO HEAD RACE TUNNEL	0.18	0.18	0.36
10	SLT FLUMING TUNNEL PORTAL	0.53	0.53	1.06
11	PROJECT COLONY INCLUDING BRIDGE ABUTMENT	0.70	0.70	1.40
12	LABOUR COLONY-1	0.37	0.37	0.74
13	MUCK DUMP WARD-2	0.28	0.28	0.56
14	SURGE SHUNT ADT PORTAL	0.31	0.31	0.62
15	SHUNT WARD-1	0.83	0.83	1.66
16	SHUNT WARD-2	0.11	0.11	0.22
17	VALVE CHAMBER ADT PORTAL	0.14	0.14	0.28
18	MUCK DUMP WARD-3	0.84	0.84	1.68
19	LABOUR COLONY-2	0.42	0.42	0.84
20	PORTAL WARD	0.38	0.38	0.76
21	PORTALS OF TPT & ADT TO POWER HOUSE	0.87	0.87	1.74
22	PORTAL FOR TPT AND BRIDGE ABUTMENT	0.38	0.38	0.76
23	FACILITY AREA-2	0.51	0.51	1.02
24	QUARRY AREA-2 RIGHT BANK	0.40	0.40	0.80
25	MUCK DUMP WARD-4	3.00	3.00	6.00
26	APPROACH TO TPT AND UNDER CHANNEL ROAD	1.17	1.17	2.34
27	PERMANENT COLONY	0.83	0.83	1.66
28	APPROACH ROAD TO RIGHT BANK AND RIGHT ABUTMENT	0.08	0.08	0.16
29	REPLACEMENT ROAD - RIGHT BANK	0.28	0.28	0.56
30	APPROACH ROAD TO VALVE CHAMBER ADT PORTAL	0.10	0.10	0.20
31	APPROACH ROAD TO PORTALS OF TPT & ADT TO P.H.	0.18	0.18	0.36
32	APPROACH ROAD TO TPT & QUARRY-2	0.38	0.38	0.76
33	APPROACH ROAD TO ADT TO TUNNEL PORTAL AND ADT ROAD AND	1.32	1.32	2.64
34	APPROACH ROAD TO SURGE SHUNT ADT PORTAL & ADT ROAD AND	0.31	0.31	0.62
35	REPLACEMENT ROAD - LEFT BANK	0.23	0.23	0.46
36	SHUNT WARD-1	0.83	0.83	1.66
	TOTAL SURFACE AREA	14.83	15.38	30.21
WATER AREA				
37	WATER PORTION IN RESERVOIR AREA			1.76
38	WATER PORTION IN BARABARE & HEAD WORKS			1.00
39	WATER PORTION FOR BRIDGE IN APPROACH ROAD TO TPT			0.08
40	WATER PORTION FOR BRIDGE IN APPROACH ROAD RB			0.03
	TOTAL WATER AREA			2.87
NOTIONAL AREA FOR UNDER GROUND WORKS				
41	HEAD WORKS - TUNNEL DEVIATING CHANNELS, LINE TUNNELS ADT TO TPT, TPT, TPT	7.30	7.30	14.60
42	PORTION, MAIN ACCESS TUNNEL, TUNNELS TO POWER HOUSE & SURGE SHUNT ES	5.03	5.03	10.06
43	HEAD RACE TUNNEL	1.84	1.84	3.68
	TOTAL NOTIONAL AREA FOR UNDER GROUND WORKS	14.17	14.17	28.34
	TOTAL SURFACE AREA			30.21
	GRAND TOTAL AREA			48.24

ANNEXURE 5

SEW RHO POWER CORPORATION LIMITED
8-J-871, Srinagar, Greenlands Road
Bengaluru, Hyderabad-500 016, TS, INDIA

LAND REQUIREMENT FOR -
RHO HYDRO ELECTRIC PROJECT (83MW)
JANG SUB DIVISION IN TANGANG DISTRICT
ARUNACHAL PRADESH

Scale: 1:10000 (1cm=100m)
CONTOUR INTERVAL = 10.0m

Jayaprasanth N.
Business Associate