

LOWER BHAGAIR SMALL HYDRO PROJECT (1.0 MW)
Vpo-Kunr, Sub Tehsil-Dharwala, Tehsil & Distt.-Chamba (H.P.)

TABLE No. 2

S.No.	COMPONENT DESCRIPTION	SCALE	FACED NO.	AREA		TOTAL AREA IN FOREST LAND TO BE ACQUIRED (IN HECTARE)	CLASSIFICATION OF FOREST LAND
				LENGTH	BREADTH (IN METRE)		
1.	INTAKE/TRENCH WEIR	Scale	20/3	9	3.34	0.00.04	DPF
2.	DAMPING SITE-1	Scale	20/3	10	5.5	0.00.56	DPF
3.	DAM-CUM-FOOTWAY	Scale	20/3	20	4.45	0.01.69	DPF
4.	WATER PIPE LINE FROM TO PENSTOCK	Scale	20/2	180	2.888	0.05.55	DPF
5.	WATER PIPE LINE 1 PENSTOCK	Scale	20/4	230	2.888	0.06.55	DPF
6.	DAMPING SITE-2	Scale	20/7	14	3.45	0.00.48	DPF
7.	WATER PIPE LINE 2 PENSTOCK	Scale	20/4	170	2.883	0.04.85	DPF
8.	POWER HOUSE CHIMNEY AND SWITCH YARD	Scale	20/5	28	20.645	0.05.78	DPF
9.	UNRAVED CHANNEL	Scale	20/6	131	3.365	0.04.45	DPF
10.	ROAD-CUM-TRANSMISSION LINE	Scale	30/2	664	7.0	0.46.48	DPF
11.	ROAD-CUM-TRANSMISSION WIRE	Scale	20/3	11.43	7.0	0.00.80	DPF
TOTAL						0.79.03	

A.R. DHARMA
Project & Authorized Signatory

D.F.O.
Chamba Forest Division



ROAD-CUM-TRANSMISSION LINE
SIZE=664X7.0M

ROAD-CUM-TRANSMISSION LINE
SIZE=11.43X7.0M

PENSTOCK PIPE LINE
SIZE=170X2.883M

PENSTOCK PIPE LINE
SIZE=230X2.888M

PROPOSED POWER HOUSE & SWITCH YARD
FOOT-ON-20.645M
FOOT-20.645M

DAMPING SITE-3
FOOT-10.5M

PROPOSED TAIL RACE
LINE SIZE=115X3.345M
FOOT-11.5M

Area from proposal to the structure is concrete wall

LEGEND

1. Boundary	
2. Area from proposal to the structure is concrete wall	
3. Water Pipe Line	
4. Road-Cum-Transmission Line	
5. Road-Cum-Transmission Wire	
6. Power House	
7. Dam	
8. Road-Cum-Transmission Line	
9. Road-Cum-Transmission Wire	
10. Road-Cum-Transmission Line	
11. Road-Cum-Transmission Wire	

Checked: M/S SHIV SHAKTI ENTERPRISES
LOWER BHAGAIR SMALL HYDRO PROJECT 1.0 MW
TOPOGRAPHICAL SURVEY OF GENERAL
LAYOUT PLAN
HORIZONTAL & VERTICAL SCALE 1:1000 C.I.M
DRAWN BY: GLADYS TECH ENGINEERING SURVEYS
(PUNJAB ROADWAYS)
Map No. 1002
PROJECT NO. 1002
DATE: 10/05/2020

Shiv Shakti Enterprises
Using Kullu, Lower District, Chitgarh
P.O. & Teh. Palampur (H.P.)-176001

Divisional Forest Officer
Chamba Forest Division
CHAMBA-176310