



Revised Estimate 2020-21

Name of the Department: **Hydro Power**

(Rs. in lakh)

Sl. No.	Head of Development/ Account	Revised Estimate 2020-21
1	2	3
I	Normal Development Activities	
i	SH :Hydel Generation	
1	Rapo MHS at Jayang Bagang (2x100 KW)	30.00
2	Palin MHS (2X50 KW) at Palin village	20.00
3	Extension of RCC Spillway Channel 650 mtr of Kush MHP (2X1000KW) at Sangram	25.00
4	C/O 30 mtr Bailey Bridge over Kush River at Kush MHP (2X1000 KW) (SH: Approach road 1 KM & Bailey Bridge 30 span	30.00
5	Parlo MHP at Parsiparlo (2X1000 KW)	20.00
6	Pagu MHS under Palin Circle (2x1000 KW)	30.00
7	Pange MHS (2X1000 KW) at Hakhe Tari	100.00
	Total of Hydel Generation (i)	255.00
ii	SH: Hydel Improvement	
1	Special repair & maintenance of Damaged Unit -III of Nuranang SHP Ph-I (3X2000 KW)	
2	Repairing of Damaged generator (2500 KVA) of Unit No. II OF Nuranang Ph-I (3x2MW)	25.00
3	Reconstruction of Spillway and Power Channel of Mago MHS (2X50 KW) at Mago (SH: Length of Spillway=50 mtr & Power Channel=150 mtr	10.00
4	Re-alignment of Power Channel and Feeder Channel of Shakti Hydel Station (2x 50 KW)	10.00
5	Reconstruction of Power Channel, Spillway and Sluice Valve of Tsechu MHS (2X50 KW) at Tsechu	10.00
6	Reconstruction of Spillway Channel, Scour Pipe and Forebay Tank of Thingbu MHS (2X50 KW)	10.00
7	C/O Desilting Tank of Challengang Ph-I & II (1X30 KW)	10.00
8	Renovation & Medernization work of Seesa MHS (3X500 KW)	95.84
9	Reconsruction of rain damaged water conductor system of Khajalong MHS (2X 750 KW) at Nafra	53.00
10	Reconstruction of rain damages of Power Channel of Zhagdongrong Hydel Station (2 x 500 kW) (SH: Length of Power Channel = 35.00 mtr., Retaining wall = 25.0 mtr. & slip clearance = 40.0 mtr.)	17.50
11	Complete replacement of old Turbine and Generator Set of Unit-III of Rahung Hydel Station (3 X250 KW) and improvement of Switchyard and external Protection System	10.00
12	Special repair of Angkaling MHS (1X30 KW)	10.00
13	Special repair of Dokumpani MHS (1X30 KW)	10.00
14	R &M of Pacha SHP (2X1500 KW) (SH : Civil Works & EM Works)	25.00
15	Reconstruction of Flood Damaged of Power Channel of Pacha SHP (2X1500 KW) (SH: Length of Power Channel=47 mtr, Aquaduct=1 no of Span 15 mtr with abutment & length , Retaining Wall= 85 mtr with 4.5 mtr depth)	75.00
16	Special Repair and Renovation of Kade Nallah MHS(1X50KW)	25.00
17	Augmentation of Pakke Kessang MHS (30 KW) to 100 kw (Procurement of new TG 2X50 KW) sets with its control panel and protection panel board and C/O 0.415/1.1 KV Step up Sub- Station	25.00
18	Special Repair of Tago MHS (3X1500 KW) (SH: Replacement of Penstock Pipe) i/c EM Works-3 Units	38.00
19	Reconstruction of rain damaged of Spillway Channel of Sippi SHP (2X2000 KW) (SH: Length of Spillway Channel= 35.2 mtr & Retaining Wall =35.2 mtr)	15.00
20	Special Repair of Penstock Pipes, Expansion Joints and other Hydro Mechanical Equipments of Dulom MHS (2X200 KW) including extension of Spillway Channel & Protection work (SH : Expansion Jonts = 5 no, Length of Spillway Channel = 118 mtr)	10.00