Overview of the Boldog Electricity

26 September 2008 By Namgyal Jangbu Sherpa

Boldog Peltry set Electricity

Capacity: 1.5 KW Built in 2002

Initiated by the people of Boldok village, Tamakhani VDC wards no 3

Beneficiary group: 23 household of Tamang Community Village Development Committee supported **Rs.111.100**

Each household of electricity user group colleted Rs.9.500 (Rs.9500 x 23 household

=Rs.218.500) and gave labor donation worth of Rs155.250

Main motor was bought on credit. Rs 9.000 is still credit.

Total expenditure **Rs. 511.730**

Charges: Each house collects **Rs. 100** (Rs80 to pay the loan and Rs.20 for operator salary)

Problem:

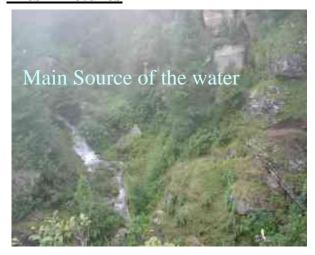
- · Control box is not functioning
- Pipe from water source to Tank is damaged several places
- · Power house is on the verge of falling
- · Overflowing water of reserve tank caused landslide

Immediate	rea	miren	nents:
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 Excavation: 3 man days x Rs.300 Stone soiling: 2 pile stone x Rs.1200 + 2 man days x Rs.300 Two side wall: Stone 3 piles x Rs.1200 + stone worker 7 man days x Rs.300 Cement 3sacks x Rs.2400 + sand 12 tins x Rs.75 Rs.8.100 Excavation and ground leveling 10man days x Rs.300 Stone soiling 5man days x Rs.300 Rs.1500 1:2:3 PCC floor (2 sack cement x 2400 + 8 tins sands x Rs.75 + 16tins gravel x Rs.75) Rs.6.000 Wall 5 piles stone x Rs1.200 + 7man days x 300 Cement Plaster (1:2) 4 sacks cement x Rs.2400 + 16 tins sands x Rs.75 + 7man day x Rs.300 Rs.1500 3. Pipe 	anal in length 10 feet, 2 feet width and 2.5feet height				
 Stone soiling: 2 pile stone x Rs.1200 + 2 man days x Rs.300 Two side wall: Stone 3 piles x Rs.1200 + stone worker 7 man days x Rs.300 Rs.5.700 Cement 3sacks x Rs.2400 + sand 12 tins x Rs.75 Rs.8.100 Total Rs.18.300 Excavation and ground leveling 10man days x Rs.300 Stone soiling 5man days x Rs.300 Rs.1500 1:2:3 PCC floor (2 sack cement x 2400 + 8 tins sands x Rs.75 + 16tins gravel x Rs.75) Rs.6.000 Wall 5 piles stone x Rs1.200 + 7man days x 300 Cement Plaster (1:2)		Rs.1.500			
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<u></u>	90mm pipe 12meter Rs.254 x 12meter	Rs.3.048			
· Join nut etc Rs. 3.500	• 110mm pipe 40meter for overflow water Rs.356 x 110				
	Join nut etc	Rs. 3.500			
• Pipe fitting 2man x 7man days x 350 Rs.4.900	Pipe fitting 2man x 7man days x 350	Rs.4.900			
Total Rs.92.616		s.92.616			
4. New control box	<u> </u>	• • • •			
· Controller box 1 x Rs.3800 Total Rs.3.800	Controller box 1 x Rs.3800 Total Rs	s.3.800			
5. Power house construction	ower house construction				
• 4 piles old stone (40%), 6 pile new stone (60%). 6 piles x Rs.1200 Rs7.200		Rs7.200			
stone layer 25man days x Rs.300 Rs.7.500					
• Stone soiling on floor 1 pile stone x Rs1200 + 2 man day x Rs300 Rs1.800	· · · · · · · · · · · · · · · · · · ·				
• Cement PCC in floor 2cement x Rs2400 + 4sand x Rs.75 + 8gravel x Rs.75 Rs.5.700	·				
• Cement PCC 3man days x Rs300 Rs.900	<u> </u>	Rs.900			
• 1door, 1 window and 7beams including fitting charge Rs.8.500	·	Rs.8.500			
• Roof 1 bundle tin x Rs10500/boundle Rs.10.500	Roof 1 bundle tin x Rs10500/boundle	Rs.10.500			

Total Rs.42.100
Total required fund (1+2+3+4+5)
Rs.188.316, DKR 13.646

Fresh Pictures





Overflowing water caused landslide



Condition of the machine is being observed



Powerhouse of the electricity is being observed



Chairman Forba Tamang

