

Completion Report on Water Project at L, P, U, OPH and N village, Dhondenling Tibetan Settlement, Kollegal:

1. Settlement Name: Dhondenling Tibetan Settlement, Kollegal
2. Project Name: Drinking water project
3. Project location: P ,L,U, N and OPH
4. Budget allocated: 1,573,481.00
5. Beneficiaries: Old People's Home accommodates 32 oldies. These old people who worked so hard during the initial stage of the development and laid a good foundation for the younger generation in our settlement. They have no one to take care in their old age and settlement office under Central Tibetan Administration looks after them. And P village consist of 150 people, L village consist of 247 people, U village consist of 150 people and N village consist of 237 people. This project benefits all the resident of 4 villages and OPH without any discrimination.
6. Implementing Agency: Representative Office, Dhondenling Tibetan Settlement, Kollegal.
7. Details of the project activities:
 - a) **Old People's Home**: OPH is situated on a small hill between Dzogchen monastery and hospital. It consists of 32 oldies, a manager, one medical helper, a watchman and a cook. As we discussed and request, Secretary of Dhondenling Vain Thiel Hospital has agreed and supply pump water from their submersible pump to OPH. It has the pipeline network of 868 feet from DVT hospital to OPH old tank. We successfully solve the water problem by providing bore water.
 - b) **L Village**: L village consist of 32 families with 247 peoples. We failed in two attempt of drilling the bore well with 375 feet and 283 feet each near by the village with traditional testing and geologist testing respectively. Our third attempt with geologist testing has successfully done with the drilling of bore well with 301 feet at dairy farm near the G-village. It has 3300 feet distance for the pipeline network from pump to village tank. It is installed 10 hp 20 stage submersible pump set and arrange the power supply to 10 HP submersible pump set by drawing 4 wire line by erecting 8 meter RCC pole(3 poles) and

aluminum conductor with 25 KVA transformer. The project was done successfully at L- village with good flow of water.

- c) **P Village**: P village consist of 27 families with 150 peoples. Bore well was successfully drilled near by a stream with 283 feet and the pipeline network of 1100 feet from pump to village tank. For a time being the bore water is directly supply to every household as the village tank is old and got many cracks which couldn't store the water. It needs to be repair for the storage to water. It is installed 7.5 HP 15 Stage submersible pump set and arrange a power supply by drawing 4 wire line by erecting 8 meter RCC pole(3 poles) and aluminum conductor from the existing transformer of M-village .The project was successfully done at P-village with the villager receiving good flow of water supply.
- d) **U Village**: U village consist of 26 families with 150 peoples. It is situated little separate from remaining 21 villages. Bore well was drilled successfully at U village with the 412 feet with the pipeline network of 1401 feet from the pump to tank. It is installed 10 HP 20 stage submersible pump set and arrange the power supply to submersible pump set by drawing 4 wire line by erecting 8 meter RCC Pole (3 poles) and aluminum conductor with new 25 KVA transformer. However due to depleting underground water table, villagers are receiving the bore water but with very less quantity. So, it needs to drill for some more feet to get good flow of water.
- e) **N Village**: N village consist of 32 families with 237 people. N village water project was private funded project funded by Passport Tibetan, France. They implement the project with forming the committee lead by village leader. Unfortunately, they failed in three attempt of drilling the bore well. And the fourth attempt of drilling the bore well was successful and committee member bought delivery pipes, build the pump house, installed electricity meter to provide power supply to 6.5 HP 15 stage submersible pump set. They already use the pump and supply bore water to every household but it only can supply very little quantity of water which is not enough to share among the entire household. And the budget is almost running out. So, the committee member requested and handed over the project to Representative office by giving the remaining budget to office. With traditional testing, the office first attempt got failed and second attempt on drilling the bore well with 412 feet and the pipeline network of 2500 feet distance from pump to village tank. And arrange

the power supply by drawing power line from pole to meter board using 8 meter RCC pole (3 poles) and draw the power supply from existing transformer of the M-Village. The old submersible pump set was removed and refitted to newly drilled bore well near the stream and the existing wire materials available at old pump set was shifted and rewiring was done at newly drilled bore well pump house. The water project at N-Village was successful done with the good flow of water and it is supply running water facility to entire household.

Entire pipe connection works are done by the beneficiaries for their respective villages.

8. Results or outcome of the project:

- a) Improvement in livelihood, health and sanitation of the beneficiaries specially women.
- b) Sufficient drinking water.
- c) Increased water availability.
- d) Reduction of complain over water scarcity problem.
- e) It improves the livelihood prospect of women.
- f) It reduced the work load of women.
- g) Long term water solution.

9. Conclusion:

The Representative, project committee members and beneficiaries would like to extend our heartfelt thanks to Aide a l'Enface Tibetaine, France, Association Passport Tibetain, France and Tibetan Voluntary Health Association, Dharamsala for helping and contributing to this project without which it would not be successful project.

Submitted by:

Date: 9 September, 2013

Mr. Tenzin Ignyen

Representative

Dhondenling Tibetan Settlement, Kollegal

Pictures of the water project at L, P, U, OPH AND N-Village, Dhondenling Tibetan Settlement, Kollegal:



Failure attempt in drilling bore well at L-village.



Drilling bore well at N-village.



Drilling bore well at P-village.



Successful drilling bore well for L-village at daily farm.



Drilling bore well at U-village.



Pipeline excavation by JCB.



Connecting the pipes.

Unloading the pipes.



Pump house.



New transformer installed for L-village.



New transformer installed for U-village.



Electric pole installed for P-village.



Electric pole installed for U-village.



Full flow of pump water storing in tank at N-village.



Pump water at OPH.

