

Narrative Report of Gimbichu Water and Sanitary Project 2010

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Original Water Site



Water Access Point



Washing Table



Animal Trough

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Project Summary

1. Project Title: Potable Water and Sanitation Services in Gimbichu Woreda

2. Location: The project is found in Oromiya Regional State, East Shoa Zone, Gimbichu Woreda

2.2. Kebele: Lem-Lem Cheffe and Seftu Kebeles

3. Implementing agent-: Hope for Rural Children (HORC)
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4. Project Beneficiaries: In the selected areas of 400 households (estimated 2,400 people) who have no access of drinkable water and sanitation services will get the access of potable Water and Sanitation. Even in this particular project the adjacent kebeles have got the opportunity to fetch water from the spring as the volume is very high, with three distribution taps.

5. Overall objective(s): Create access of safe drinking water for around 2,400 people of the community and for their domestic animals. People residing in two rural village Kebeles (Lem-Lem Cheffe and Seftu) and neighboring villages from Adaa Woreda.

6. Activities: Secured the proposed fund, organized project office, signed project agreement, located and signed contract agreement with the hydrologist engineer and implemented the intended project for one year . Training and supervisory activities were done during the project implementation.

7. Project duration: 1 year /12 Months

8. Total Project Cost: Eth Birr 382,642 including 27% Admin/Management costs.

9. Gimbichu District (Woreda)

Gimbichu Woreda, with an estimated population of 84,077 (43,070 males and 41,007 females), is located in East Shoa Administrative Zone of the Oromia National Regional State. Its capital town is Cheffe Donsa, which is situated at a distance of 86 kilometers NE of Addis Ababa. The Woreda administration is subdivided into 34 rural kebeles.

9.2. Climate

Gimbichu agro-ecology is categorized as mid-high land (*woina dega*) and has an altitude range of 2000-2200 meters above sea level. Its daily average temperature is estimated to be 20-25 degree centigrade. Gimbichu has two rainy seasons: *belg* or the small rain (Tir- Megabit) and *meher* the big rain (Sene - Meskerem). Average rainfall is estimated to be 600 millimeters per annum.

9.3. Agricultural Productions

The livelihood of Gimbichu people is mainly dependent on mixed agriculture and the majorities are rural residents. They live on cultivating crops and rearing animals and the types of crops are including *teff*, wheat, barley, pulses and vegetables. The types of livestock reared include cattle, sheep, goat, mule, horse, donkey, and poultry.

Generally the productivity of the crops and domestic animals in the Woreda is not satisfactory and agricultural intensification needs more consideration. In Lem-lem Cheffe and Seftu Kebeles there is a possibility of making vegetable farming and mid-land fruits by using the overflow of the spring if they can get small grants to buy seedlings. Even there is no tree cover for the area and needs especial attention to plant perennial trees in the area to safe the erosion of the soil from uphill to down wards. The pressure of wind is also very high in the area and needs a wind break. This has a multiple positive effect for the area and brings additional income for the community.

9.4. Health and Education Facilities

According to the information of the Woreda health Office that is established in Cheffee Donssa town of Gimbichu Woreda, there are only two private clinics, 1 Health Center and three Health Posts for all the 84,077 people living in the Woreda.

Regarding to educational facilities in Gimbichu Woreda with such a large number of population have only 4 first cycle (1-4 grades) and only one Junior Secondary School having grades 1-8 school found in the Woreda. In fact two years ago HOCR had constructed five non-formal educations and in the future the organization is interested to work in this area if funds will be available.

9.5. The Spring Water Development and Its Use

The Cheffe Lem-lem and Seftu Kebeles spring water development was started in March 2010 after all preparation was finalized from the donor organization and the community. Though the project accomplishment was accompanied with a heavy rainfall which was unexpected, the hydrologist engineer, the community and the organizational staff have dedicated themselves to do their assignment, and accomplished the work successfully. Three spring eyes, a large reservoir, a water chamber and pipelines within a distance of 15-30 m were constructed and buried underground. Moreover, a table for washing clothes and a cattle trough were built for the use of the community and became

effective as of August 2010. The Woreda Water Bureau professionals have contributed their part in follow-up and advisory works for the success of the project.

The project has a positive impact on the health condition of the villagers of not only the two villages, but the surrounding Kebeles from two Woredas, namely Gimbichu and Adaa. Moreover, the communities' cattle have gained relief from the unsafe drinking water, from which they were suffering with Lich. Today the spring water is treated every six months by the Woreda Water Bureau and it is a safe tap water for people and their cattle.

Girls and mothers who are victim of fetching drinking water from rivers and springs have saved their time. Mothers have reported that they now they can use their time for other agricultural activities or other social commitments, and girls attend their class with no problem at family level.

Moreover, if some adjustments could be done a gardening of vegetables and a mid-land horticultural crops can be planted, served by irrigation from the overflow of the spring water.

9.6. Pit latrine Development

The pit latrine work activity was discussed with the Woreda Sanitary Bureau. Since the money was shifted to the construction of the water project at large due to price inflation, we remained with little amount of money to construct the pit latrine. So we discussed with the Woreda to maintain old and damaged pit latrine at Seftu Elementary school and they want us to sub-contract them. But we have to pay them top-up for their work, and we remained neutral since we do not have sufficient money.

9.7 Challenges on the Work

1. The heavy unexpected rain was the challenge which hampered our work, and prolonged the project beyond what was planned.
2. The ever increasing rate of inflation for industrial and natural construction inputs was the other challenge.
3. The market price of causal labor was also increased more than double than planned
4. Due to rain the community was so busy on farm activities and hence could not contribute as per their planned commitments.
5. Transport cost was the other challenge. We have to rent car for transporting and advisory works. The price per trip has increased more than a third than planned.

HOPE FOR RURAL CHILDREN (HORC)				
STATEMENT OF INCOME AND EXPENDITURES				
FROM OCTOBER 2009 - OCT,2010				
CURRENCY : BIRR				
	GIMBICHU POTABLE WATER		ACTUAL	CDN
INCOME	2009	2010	TOTAL	TOTAL
Donation	203,024	190,285	393,309	28,300
Interest				
Sub total income	203,024	190,285	393,309	28,300
EXPENDITURE				
Daily labor payment		8,750	8,750	
Sub contract work		47,325	47,325	
Transport & perdiem	2,126	5,654	7,780	
Education material		17,027	17,027	
Construction material	40,000	83,408	123,408	
Professional fee		52,801	52,801	
Telephone, postage & internet	1,606	2,547	4,154	
Refreshment	242	1,173	1,415	
Car rent	1,000	7,243	8,243	
Fuel	921	6,254	7,175	
Loading & unloading		1,550	1,550	
Total project cost	45,896	233,732	279,628	20,117
Insurance fee				-
Office rent		28,000	28,000	
Office & office material Repair & maintenance	559		559	
Bank service		51	51	
Office supplies		172	172	
Stationery, printing & photo copy		4,795	4,795	
Salary & wage	1,350	67,300	68,650	
License fee		90	90	
Misc exp	64	633	697	
Total admin/management cost (27% of Total)	1,974	101,040	103,014	7,411
TOTAL EXPENDITURE	47,870	334,772	382,642	27,528
EXCESS OF INCOME OVER EXPENDITURE	155,154	(144,487)	10,667	
FUND BALANCE CARRIED FORWARD	155,154	(144,487)	10,667	
Notes:				
1. 2009 donation: \$18,000 CDN @ exchange rate of 11.28				
2. 2010 donation: \$10,300 CDN @ exchange rate of 18.47				
3. Total donations and expenditures in Birr reflect an ave exchange rate of 13.9				
4. Remaining 10,667 Birr @ current exchange rate (16.15) = \$660 CDN				

This is an unaudited financial report.

Submitted by Getenesh Sinatyehu, Executive Director of HORC, November 20, 2010.