

Goshebado Kebele Community Project:

Provision of Reference Books, Water Supply Tanker with Construction of Concrete Stand and Teachers Residence Rooms

The project was planned to be implemented in Goshebado kebele in the 2nd six months of 2019. The project implementation was started after an official project agreement was signed between the concerned government stakeholders and ADHENO in June 01, 2019. Since then the various project activities that were accomplished at the project area are presented as follows.

I. Supplying of Reference Books for Goshebado High School

ADHENO had provided totally 331 Reference books in addition to historical and novel books, World and African Maps as well as pictographic human skeleton systems for demonstration and learning. These educational materials were obtained from different private and government suppliers through cash payments. The School Director, the government project signatory offices representatives such as Woreda Education, Finance and Economic Cooperation offices and ADHENO were attended the handing over of the donation of the materials.

II. Construction of Teachers Residence Rooms

ADHENO had planned to construct 14 rooms for residence of the teachers at Workgur sub-kebele. Accordingly, it had constructed the 14 rooms which have a total area of 126 m² (9m² for each room). During the construction work, the Goshebado kebele administration has supported with supplying of various construction woods. The other construction materials like sand, cement and selected materials for the walls plastering and floors concrete works were deployed at the site supplied. The construction was undertaken using affordable locally available materials of wood and mud (soil mixed with thatch and water) as per the community's standard that usually used for residence building. The price was also reasonable which was within the means of the community that could help for further maintaining and sustaining the residence as an asset.

So far the building with the partitions of rooms, roofing works, plastering of all internal walls of the rooms and fixing of doors and windows are completed. The project also supplied the soil,

sand, cement, selected materials for the remainder construction works.



Materials supplied for completing the construction works

However, the concrete floors construction, plastering of the external walls with mud and mixture of sand and cement are the remaining works which are not yet completed. Although the community participation in supplying of woods and stones for the floors concrete works were good, all of a sudden their participation became very limited.

This was unfortunately happened because of the unexpected rain, which forced the local government to announce and decide that every farmer should focus on harvesting of their crops. Hence, the mobilization of the community to save their crops without further damages hampered the community participation in the process of construction of the residence. The other critical challenge was lack of water due to the breakage of the water pump system that enabled the water supply and distribution for Goshebado kebele and surrounding sub-kebeles including Workgur. Although the breakage was repaired, still there is shortage of the supply and this limitation contributed for the delay of plastering of the external walls of the rooms with mixed soil-mud.



The front and rear view of Teachers Residence and partial view of a room with filled stone

The project office makes every effort to resolve the challenging situation in collaboration with the Woreda Education, Water and Energy Resources Development and Kebele Administration Offices. One of the efforts being made was coordination of the community members nearby the

school and students to fill the floors with stone for concrete works and assigning of skilled labourers for masonry and plastering works.

III. Construction of the Concrete Stand & Supply of the Water Tanker

This project was part and parcel of an extension of the water supply service that was earlier implemented by installing a length of 6.6 kms water pipes from Goshebado to Workgur and constructing six communal water distribution points, which benefited above 2000 community members in Goshebado kebele. Initially, this diesel generator supported water pumping scheme was changed to electrical power supporting system to smoothly manage and sustainably utilize it for extended period. However, because of the gradual increment of the number of population, the supply of the water became insufficient to address the exacerbate needs of the community of the kebele and sub-kebeles.

It was at this juncture that the issue of the supply of clean and adequate water caught the attention and the interest of Professor Turnowsky, Professor Michael and their Team, who kindly realized the reality and decided to solve the problem of the community. Accordingly, through the financial support of the Professor Turnowsky, Professor Michael, etc the construction of the concrete supporting stand and supply of the water tanker work was started after a contractual agreement was signed between ADHENO and the bid winner Construction Contractor on October 17, 2019. The civil construction work of the concrete stand and seat of the 25,000m³ fiber glass water tanker was almost completed as per the design and specifications of the Engineer of the Woreda Water and Energy Resources Development Office. The technical support and regular follow-up was made by the Engineer in collaboration with ADHENO and kebele water committee. However, the watering of the concrete column (supporting stand) and watering of the slab of the tanker seat was not adequate as expected because of the shortage of water (as the reason explained above). The 25,000m³ water tanker was not also supplied as the contractor reported that they could not able to get quality fiber glass tanker in the market and obliged to get it from manufacturing companies. The contractor requested about 15 days until they receive the water tanker from the manufacturer and to complete the remaining work of the placement of the fiber glass water, fixing a pipe to link the new water tanker with the old one which was constructed nearby.



The water tanker stand and the concrete slab of the seat for the tanker beside the old water tanker

However, the contractor did not able to complete the water supply project work within the given time. Even though we also expected eagerly the delivery of the water tanker now and then, the reason of the contractor repeatedly was that the fiber glass water container was not delivered by the manufacturer. ADHENO has obliged to give a final written warning letter to the contractor to complete the construction works and supply of the fiber glass water container within 15 (fifteen) days and to proceed for the next legal step. The letter was also circulated to all concerned government offices to share our concern and to support in speeding up the project work so that we could be able to process the handover the project to the responsible water committee (representing the community) and to Woreda Water and Energy Resources Development Office (representing the Woreda government) for further administration.

On the other hand, the project office received a request from the kebele community and a letter was also sent by the Woreda Water and Energy Resources Development Office, which similarly acknowledged on the basis of the community request to supply additional fiber glass water tanker (10,000m³-15,000m³) for potable water supply considering the growth of the population and urbanization as well in Goshebado Town. This may possibly be considered once the Committee, the Water Office and ADHENO completed the project successfully.