

Adigobiye Carnevali School

Korarokebele Hazen woreda, Tigray (grade 5-8)

Construction progress : report 02/June 2020

1. SCHOOL BLOCKS



one block with five class rooms (5-8th)

- **Substructure and mass concrete floor slab: completed.**
- **Super Structure**
 - Concrete work: ground and tie-beam and elevation column: completed.
 - 20*20*40cm thick hollow concrete block masonry work: completed
 - Roofing work by fixing eucalyptus upper and lower members of truss: completed
 - Two coats plastering with cement sand mortar to internal and external wall including columns & beams: finished
 - Roofing work: completed



2. ADMINISTRATION BLOCK - LIBRARY & STORE ROOM

- **Sub Structure**
 - Excavation and earthwork: completed
 - Stone foundation masonry wall, grade beam and mass concert floor slab: completed
- **Super Structure**
 - Elevation Column and top tie beam: completed
 - 20*20*40cm thick hollow concrete block masonry work: completed

Roofing work: completed: (eucalyptus upper and lower members of the truss covered by iron sheet).



Administration blocks

3.FENCING

- **Sub Structure**
 - trench excavation of 740-meter perimeter for foundation: completed
 - Stone foundation masonry: completed
 - Ground beam and column: completed
- **Super Structure Work**

20*20*40cm thick hollow concrete block wall with a maximum height of 1.8 meters 80% completed



School's concrete fence

4. CISTERN CONSTRUCTION

Circular underground reservoir (4 m internal diameter) excavated up to 2-meter depth.

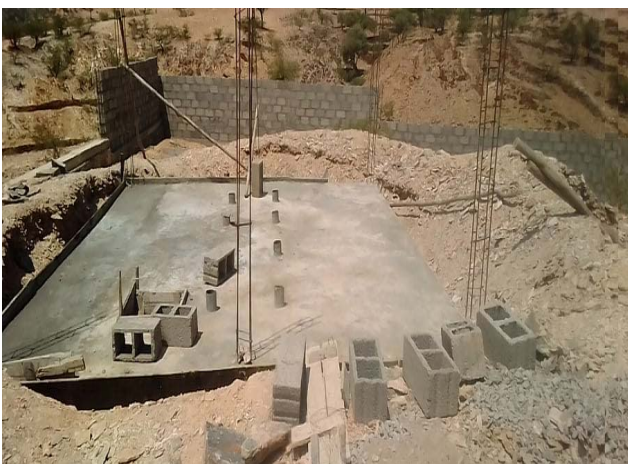
- Masonry work: completed
- Plastering work of the internal wall: completed



underground cistern

5. LATRINE CONSTRUCTION

- Excavation of latrine (3m width, 4m length and 3m depth): completed
- Masonry and partition work: completed.
- 20*20*40cm thick hollow concrete block: completed



School latrine construction



School latrine

6. SHALLOW WELL

- The well drilled up to the depth of 65metres. completed
- Slab work and installation of the hand pump: completed



School water well