

## ***Kashaka- Bubaare RGC Water Supply Scheme Phase II construction Commissioned***

Ministry of Water and Development commissioned the construction of Kashaka-Bubaare RGC water supply scheme phase II. This event took place on July 9, 2019 and was attended by National water officials, Mbarara District leadership and staff, secretary for works, among others.

Eng Moses Luyinda is the lead engineer in this project and the phase II contract was awarded REDDY'S Borehole and Technical Services, who promised to deliver quality work and on time.

Mbarara district chairperson Capt. JB Bamuturaki Tumusiime who presided over the function tasked Eng Moses Luyinda to explain what happened in phase I because it was lacking. Eng Moses explained that the water was little and could not supply the entire area of coverage. He also said that the tanks that were procured were in place and all funds used were accounted for and audited. He added that another tank will be put in place in Mugarutsya. Also a standby generator will be put in place at the new borehole.

Capt. Bamuturaki pointed out that water coverage in Mbarara District is at 41% after Rwampara became a district. He mentioned that the task the leaders and the locals have is to appreciate and supervise the project instead of accusing people that they are eating project money. He advised them to cooperate with the contractor and locals can recommend qualified people they know who can take up the project. For the issue of lack of land for the project he advised that this can be sorted by buying land for the project.

Mbarara District RDC, Lt. Col James Mwesigye while officiating at the event advised the locals to be patient with the contractors and in case of any inquiries they can contact district leaders. He promised to monitor the project and requested that Bill of Quantities should be delivered to his office. He thanked the Chairman LC V and the organizers of the event.

**Below is the brief for Kashaka-Bubaare RGC piped water supply scheme-Phase II.**

<b>PROJECT NAME</b>	Kashaka-Bubaare RGC piped water supply scheme-Phase II
<b>CLIENT</b>	Ministry of Water and Environment –Republic Of Uganda
<b>FINANCIER</b>	Government of Uganda
<b>SUPERVISOR</b>	Water and Sanitation Development Facility –South Western Branch.
<b>CONTRACTOR</b>	Reddy’s Boreholes and Technical Services Limited
<b>SOURCE TYPES</b>	Two (2 No.) production wells at Nshozi.
<b>CONTRACT PERIOD</b>	Total of 20 months: 8 months construction period and 120months defects liability period. Defects liability period starts on date of technical commissioning after completion of works to 100%.

<b>SCOPE OF WORKS</b>	<b>DETAILED DESCRIPTION</b>
<b>Pump and Generator house</b>	<ul style="list-style-type: none"> <li>• 1 No. at Nshozi (new borehole site)</li> <li>• 1 No. at newly drilled borehole</li> </ul>
<b>Guard house and Ecosan toilet</b>	<ul style="list-style-type: none"> <li>• 1 No. at the new boreholes</li> <li>• 1 No. at the newly drilled borehole</li> </ul>
<b>Mechanical and Electrical works</b>	Supply and installation of: <ul style="list-style-type: none"> <li>• 2 No. submersible pumps</li> <li>• 2 No. surface pumps</li> <li>• 2 No. three phase electrical diesel driven generator.</li> <li>• Connection of the pump houses to Hydro power</li> </ul>
<b>Pipeline works</b>	<ul style="list-style-type: none"> <li>• Transmission Mains to the reservoir tank.</li> </ul>
<b>Storage Tanks</b>	<ul style="list-style-type: none"> <li>• 60m cubed elevated (12m high tower) steel tank in Mugarutsya</li> <li>• 60m cubed sump at the 2 No. boreholes in Nshozi</li> </ul>
<b>Other Structures</b>	<ul style="list-style-type: none"> <li>• Chlorine dosing unit at Nyarubungo hill.</li> </ul>