LAND DRAINAGE WORKS AT BROOK COTTAGES, CWMFELINFACH

Four properties at Brook Cottages have suffered internal flooding as a result of deficiencies in the intake structures on the Nant y Draenog watercourse which are maintained by this Authority.

From 2003, WAG has provided an opportunity to Local Authorities to apply for grant aid to undertake design and construction of projects to alleviate such flooding. The maximum grant aid from WAG is 85% of the total cost with a contribution from CCBC of 15%.

The project was subject to a competitive tendering process and a lowest tender of £183,461.31 by Marton Civil Engineering Ltd was accepted in March 2007. The works required the improvement to two existing intake structures located in private land together with the construction of a 450 mm diameter overflow pipe.



Access track and security fencing adjacent to Nant y Draenog

Access for future maintenance by CCBC to the structures was only available through a third party's land, which was not affected by the flooding. Under the grant aid agreement, any landowner subjected to disturbance or a new easement as this required, was entitled to compensation agreed between CCBC and an agent appointed by the Solicitor. The landowner agreed for the works to commence on 23rd July 2007. The landowner, however, did not appoint an agent until after this date, whereby the agent recommended that entry to his land should not proceed until his new requirements were met. These included security fencing on either side of the proposed easement track that bisected his land.

The final construction cost of the project amounted to £252,239.91. The majority of the extra cost was attributed to the security fencing and gates. The remaining extra costs were various amendments to the new steelwork grids.

Projects since this one have ensured that all agent and landowner agreements are satisfied prior to commencement.