

LAND DRAINAGE WORKS AT LLYS DERI, YNYSDDU

These works resulted from the internal flooding to numbers 2 to 4 Llys Deri in times of heavy rainfall.

The project was limited to the renewal of an intake structure opposite the properties and the renewal/upsizing of the downstream culvert in carriageway.

Again the project was mainly funded by WAG with a 15% contribution from the Authority. The project was tendered for competitively and the most satisfactory tender was returned by Bamond Civil Engineering Ltd in March 2009 with a tender sum of £50,894.20.



Trench through carriageway

During construction of the culvert in carriageway, the route of the culvert was committed to a line and level, after trial holes were undertaken to locate the probable underground apparatus. Unforeseen apparatus (not shown on the Statutory Undertakers asset plans) were encountered which resulted in the re-laying to a different line and level. The final out-turn cost of the scheme was £76,815.87

Further site investigation during the construction phase may have resulted in locating all strategic apparatus.