The Royal Scientific Society (RSS) is to conduct non-destructive testing on joint welds along the Deir Alla to Amman pipeline for the Jordan Valley Authority. The JD 175,000 (\$486,000) agreement was signed recently and calls for RSS to use gamma radiography techniques.

The pipeline is part of a JD 52 million national water network being built by Lebanon's Mothercat in a JD 14.5 million subcontract. The UK's George Wimpey International has a JD 7 million contract to build reservoirs and South Korea's Han Bo General Construction Company a JD 6 million deal for pumping stations and a treatment plant.

The project will pump 45 million cubic metres of water a year from the East Ghor canal to the Amman Area. It is backed by the US Agency for International Development, Saudi Fund for Development, Kuwait Fund for Arab Economic Development and the government.