INSTALLATION OF WATER METER SETS IN THE APARTMENT BLOCKS’ INLETS

Country. Republic of Armenia
Client. Water Sector Development and Improvement PIU SE
Duration. May – August, 2004

Terms of Reference
Study on 22 towns’ apartment blocks supplied from the water supply systems under “AWSE” CSJC, for the purpose of installation of water meter sets on the inlets. After agreement of the list of the suggested buildings with “AWSE” CSJC, prepare the complete package of water meter sets’ design documents.

Design of the installation of water meter sets in the inlets of about 1800 apartment blocks of 22 towns in the RA marzes within “AWSE” CSJC Service area has been developed.

According to the conditions of the design ToR the design works have been carried out by 2 stages:

I stage – as a result of the visits the lists of all buildings have been corrected, the installation ways (in well or basement) of water meter sets planned for the buildings have been clarified; the volumes of the required work by nature, and so on. As a result of the implemented works draft specifications, draft design, have been prepared which was submitted to and agreed with the Client.

II stage – design documents – working drawings and cost estimates - nearly 2000 water meter sets in total for about 1800 apartment blocks have been designed.

5 packages for construction implementation have been developed according to the working design.

Project objective:
To organize water metering of the inlets of 22 towns’ apartment blocks within “AWSE” CSJC Service area.