

Annex A-1	
Requirements for Filtration system	Purification of water by removing suspended particles, bacteria and other micro-organism present in water. Each parameter of biological and chemical property of water should be within the limits defined by National drinking water quality standards (NDWQS) of Pakistan/World health organization (WHO), including submission of post Installation water quality test report (conducted in the presence of IR Engineer)
Feed water TDS	2520 ppm Estimated
Feed water Calcium	264ppm Estimated
Feed water Magnesium	170ppm Estimated
Feed water Hardness	1340ppm Estimated
Feed water PH	7.7 Estimated
<u>Special Terms of Contract</u> 1-The Contractor shall warrant to the Purchaser that the Goods/Services supplied by the Contractor, under the Contract are genuine, brand new, non- refurbished, un-altered in any way, of the most recent or current model, incorporate all recent improvements in design and materials, unless provided otherwise in the Contract. 2-The Contractor shall further warrant that the Goods/Services supplied by the Contractor, under the Contract shall have no defect, arising from design, materials, workmanship or from any act or omission of the Contractor that may develop under normal use of the supplied Goods/Services. 3-The Contractor shall provide Manufacturer's warranty (if applicable) for minimum three years (hereinafter referred as Warranty Period), after the issue of Taking-over Certificate in respect of Goods, the Services and the Works, or any portion thereof, as the case may be. 4-Contractor shall provide warranty of equipment on official letter head of the firm.	