

**6. Bill of Quantity**

**Supply, Installation, Testing & Commissioning of RO Plant Main Campus**

**SCOPE OF WORK**

	Description	Quantity	Unit	Rate	Amount (Rs.)
1	REVERSE OSMOSIS WATER PURIFICATION PLANT 5000GLS PER DAY as per scope	1	Job		
	Supply, Installation, testing and commissioning Reverse Osmosis type Water Filtration Plant having Yield not less than of a 5000 US Gls per 24 hours capacity for an intake Well Water having TDS value 5000 ppm . The system would comprises of the following scope of work minimum:				
	<b>COMPONENTS</b>	<b>MAKE</b>	<b>MODEL</b>	<b>ORIGIN</b>	
	FRAME	MS			
	FEED PUMP	CNB/BADREED			
	MULTIMEDIA SAND FILTER	SO SAFE			
	ACTIVATED CARBON FILTER	SO SAFE			
	MULTIPOINT VALVES	CANAD			
	SEDIMENTPRE-FILTRATION CARTRIDGES	SO SAFE			
	HIGH PRESSURE PUMP	CNB			
	MEMBRANE PRESSURE VESSEL	CANAD			
	MEMBRANE CLEANING IN PLACE SYSTEM	SO SAFE			
	MINERAL DOSING PUMP	AGVA			
	TANK FOR MINERAL DOSING PUMP	MASTED			
	ANTI-SCALANT DOSING PUMP	AGVA			
	TANK FOR ANTI-SCALANT DOSING PUMP	MASTED			
	TANK - Feed	MASTED			
	TANK-Product	MASTED			
	TANK-Waste Water				
	PRODUCT FILLING PUMP				
	AUTO CONTROLLER PRESSURE SWITCH				
	UV LAMP	PANAS			
	CONTROL PANEL FOR UV LAMP	SO SAFE			
	FILTRATION CARTRIDGE BEFORE FILLING	SO SAFE			
	SENSOR SYSTEM FOR BORE				
	PRESSURE GAUGES	WIKO			
	FLOW METERS	CANAD			
	ONLINE TDS METER	CREATEC			
	FILLING & WASHING STATION				
	CANADIAN PVC FITTINGS	EMD 20/2007			

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INSTITUTE OF BUSINESS ADMINISTRATION  
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Heer's Qureshi PPR  
Advisor HET

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Wajeeh Zaidi  
S. Manges IT  
IBA, Karachi



INSTALLATION & Commissioning COST			
TRAINING COST			
WATER TESTING LAB FOR CHEMICAL AND BIOLOGICAL			
Note : This rate include: a) The offer must include all the components necessary for water processing and filling in the bottles for distribution. All type of cost incurred in import ,transport, insurance, cartage, transportation, loading unloading, installation labor, material, tools and equipment etc b) All type of taxes, duties, levies etc complete. c) All type of charges incurred in testing, commission & running of plant			
Grand Total Amount Inclusive of All Taxes			Rs. 17,76,937/-

Grand Total Amount Rupees in Words SEVENTEEN LAKH

SEVENTY SIX THOUSAND NINE HUNDRED & THIRTY SEVEN ONLY —

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Stamp & Signature