

June 3, 2019

**Bid Bulletin No. 2** 

## Subject: Supply, Delivery and Installation of One (1) Lot Water Purification System under PB 19-02-10

This bid bulletin is being issued to clarify and/or amend the technical specifications as follows:

## **Revised Technical Specifications:**

Attached is the revised technical specifications for the complete details.

Please be guided accordingly.







## Section VII. Revised Technical Specifications for PB 19-02-10

Item	Specification	Statement of Compliance
		Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post- qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of <b>ITB</b> Clause 3.1(a)(ii) and/or <b>GCC</b> Clause 2.1(a)(ii).
1	Supply, delivery and Installation of One (1) Lot Water Purification System. Water purification system = 2 units	
	(2 units/sets of Type 1 and Type 2: For ground floor and second floor)	
	Product Water Type: Type 1 and Type 2	
	Feedwater Source: Tap Water	
	Total Organic Carbon: 1 to 5 ppb Particles >0.2µM/mL: <1	
	Feedwater Connector: 3/4 in. NPT	
	and 1/2 in. NPT	





Bacterial retention: 0.99 Conductivity: Type 1: 0.055µS/cm and Type II: 0.067 to  $0.1\mu$ S/cm Flow Rate: At least 50L/hr Permeate performance: 16L/hr. **RO Flow Rate: 16L/hr** Bacterial Content: <0.01 CFU/mL TOC Monitor with UV Intensity Monitoring: No Feedwater Pressure: 1-6 Bar Operating Pressure: 1 to 6 bar Power Consumption: 0.12kW Voltage: 100 to 240V Hertz: 50/60Hz Electrical Requirements: 100 to 240V 50/60Hz Inclusions: Pretreatment system with cartridges, RO/pretreatment cartridge, Ultrapure polisher cartridge, Sterile 0.1 µm filter, UV lamp, UF filter, 60 L tank, CO2 vent filter. sterile overflow and system wall bracket **Other Inclusions:** Extra cartridges for a year supply (4 cartridges with pre-filter wherein 1 cartridge every 3 months), 4 x 25-30L reservoir (with spigot) Includes compatible UPS with AVR per unit WARRANTY: Two (2) year warranty on parts and services. **1-time preventive maintenance** per year within the warranty period **EVIDENCE:** Brochure and **complete** • technical specifications [separate form indicating

all the technical





specifications but not limited to Brand, Model, Place of Origin, Features, Inclusions, Warranty, and Installation (if applicable)] of the item being offered.

- Certificate as authorized distributor or exclusive dealer coming from the principal
- Certificate of training of service engineers/technicians authorized to conduct after sales service issued by the principal supplier/brand being offered
- The supplier shall declare through a written statement that the product being offered is repairable and that replacement parts are available for a minimum of ten (10) years after end of production.

