

## **Section VII. Technical Specifications**

Bidders must state **“Comply”** in the column **“Statement of Compliance”** against each of the individual parameters of each **“Specifications.”**

<b>Item</b>	<b>Specification</b>	<b>Statement of Compliance</b>
<b>I.</b>	QUALIFICATIONS OF THE SUPPLIER	
<b>II.</b>	QUALIFICATION OF PROCESSING PLANT/ FACILITIES	
<b>III.</b>	QUALIFICATION ON THE QUALITY OF DRINKING WATER	
<b>IV.</b>	QUALIFICATION OF THE WATER DISPENSER	
<b>V.</b>	QUALIFICATION ON THE WATER CONTAINER AND PACKAGING	
<b>VI</b>	OTHER REQUIREMENTS	
	Manufacturing defects shall be corrected by the Supplier, and the latter shall repair or replace the defective goods without cost to the OPS.	
	One percent (1%) of the total contract price shall be retained by the OPS to cover the Supplier’s warranty obligations pursuant to Section 62.1 of the 2016 revised IRR of RA No. 9184, which shall only be released after the lapse of the warranty period of three (3) months reckoned from the complete delivery of the goods.	
<b>NOTHING FOLLOWS</b>		

### **I. MINIMUM QUALIFICATIONS OF BIDDER**

**A. Experience** - As of the date of submission and bid opening, the supplier must be in the business for at least two (2) years.

**B. Licenses/Certifications** - At the commencement of contract implementation, the Supplier shall secure and maintain, at its own expense, all necessary registrations, licenses, and/or permits as required by laws, rules, and regulations. The Supplier shall likewise comply with all pertinent laws, rules, and regulations.

Must be safe for consumption proven by a Microbiological Water Test Lab Certificate and/or Chemical and Physical Water Test Laboratory Certificate from a water-testing laboratory accredited by the Department of Health, Food and Drug Authority (FDA) and/or other applicable

government agency, license to operate and Product Registration as proof of compliance with the Philippine Standard for Drinking Water in relation to the provision of bottled water from the Food and Drug Administration as part of the post-qualification to the BAC-TWG or Property and Supply Section (PSS) as part of the post qualification.

## **II. MINIMUM QUALIFICATIONS OF PROCESSING PLANTS/FACILITIES**

- A.** Processing plants/facilities must be located in areas free from objectionable odors, smoke, dust, or other contaminants and possible flood or inundation.
- B.** The purified drinking water must have undergone filtration/purification a process which is at least sixteen (16) stages and in compliance with Department of Health (DOH) Administrative Order No. 2017-0010 or the Philippine National Standards for Drinking Water of 2017 dated June 23, 2017.
- C.** The refilling process must be automated
- D.** Processing Plants/ facilities shall be inspected in the post qualification of the Bidder with the LCB/SCB.

## **III. QUALIFICATION OF DRINKING WATER**

- A.** The purified drinking water must be clear and not have objectionable taste, odor, or color. It must be pleasant to drink and free from all harmful organisms, chemical substances, and radionuclides in amounts that could constitute a hazard to health.
- B.** The quality of drinking water shall conform to the Standard Values prescribed under DOH Administrative Order No. 2017-0010 dated June 23, 2017, and other related issuances (if any).
- C.** The Supplier must undertake the conduct of water sampling and examination accredited by a certificate of compliance from an accredited third-party laboratory as part of the post qualification.

## **IV. PROVISION ON THE WATER DISPENSER**

- A.** The Supplier shall provide twenty-five (25) units of brand-new or refurbished water dispensers at no additional cost to the OPS, with the following minimum specifications:
- B.** Freestanding unit with compressor and built-in fridge;
- C.** With hot and cold-water outlets (hot water outlet: 88o C to 92o C; cold water outlet: 4o C to 11o C)
- D.** Dispenses twenty (20) cups of hot water per hour and thirty (30) cups of cold water per hour; and

- E.** Power source: 220V/60Hz. In the case of refurbished water dispensers, the manufacturing date thereof shall not be earlier than CY 2021.
- F.** All water dispensers must undergo monthly cleaning and sanitization to be conducted by the Supplier, every last Saturday of the month, at the OPS premises.
- G.** Defective water dispensers must be replaced within twenty-four (24) hours upon receipt of the verbal/written notice from the PSS.
- H.** Must undergo monthly cleaning and sanitization to be conducted by the Supplier, every last Saturday of the month, at the OPS premises.
- I.** Must provide immediate replacement or servicing in the case of malfunction
- J.** Provide urgent cleaning and sanitation should the End-User discover any dirt, insect, or any object found inside the water dispenser that may contaminate the water;

**V. PROVISION ON THE WATER CONTAINER AND PACKAGING**

- A.** The container must be round for mineral/purified water, high quality, made of 100% safe polycarbonate food-grade plastic or better, and commercial grade durability and usability.
- B.** All water containers should be thoroughly cleaned under a pressurized cleaning process and sanitized. It should be sealed and capped with a one-time plastic bottle cap. At the time of delivery, water containers should be wrapped individually with a transparent plastic bag.

**VI. OTHER REQUIREMENT**

- A.** For microbiological, physical, chemical, and radiological quality pursuant to DOH Administrative Order No. 2017-0010 dated June 23, 2017. The result of the such examination must be presented to the OPS as follows:

<b>Type of Examination</b>	<b>Period to Conduct Examination</b>
i. Microbiological Examination	The initial test shall be done on January 03, 2023, followed after six (6) months on July 03, 2023.
ii. Physicochemical and Radiological Examination	The initial test shall be done on January 03, 2023, followed after six (6) months on July 03, 2023.

- B. The results of the foregoing examinations shall be submitted to the PSS within five (5) calendar days after the scheduled testing
- C. The PSS shall conduct a monthly evaluation/review and assessment of the performance of the Supplier. Based on its assessment, the OPS may terminate the contract for failure of the Supplier to perform its obligations therein
- D. Must be inclusive of all applicable government taxes
- E. Quantity - The Supplier shall deliver purified drinking water with a weekly average quantity of ninety (90) bottles/eighteen (18) liters. The Property and Supply Section (PSS) shall provide the actual quantity and weekly delivery requirements during contract implementation.
- F. Delivery Schedule:
  - i. Initial delivery shall be on January 03, 2023 and shall end on December 31, 2023
  - ii. Subsequent weekly deliveries shall be every Tuesday. However, if Tuesday falls on a declared non-working day, delivery shall be on the next working day.
  - iii. Delivery area shall be coordinated with the PSS.
  - iv. Delivery personnel shall, at all times, exercise due care in handling the items during delivery.

Conforme:

Full Name and Signature  
 of Bidder/Authorized Rep. : \_\_\_\_\_  
 Designation : \_\_\_\_\_  
 Name of Company : \_\_\_\_\_