

TENDER NOTICE

Tender No.: FXB/RO/2025-26

Date: 03/02/2026

FXB India Suraksha invites sealed tenders from eligible, experienced, and GST-registered vendors for the Design, Supply, Installation, Testing, and Commissioning of a 1000 LPH RO Water Purification Plant along with Civil Works at selected location in Guwahati, as per details given below.

1. Name of the Work

Supply, installation, and commissioning of 1000 LPH Reverse Osmosis (RO) Drinking Water Plant, including civil construction of RO shed, storage tanks, electrical work, and accessories.

2. Scope of Work

The scope of work includes, but is not limited to:

A. RO Plant & Equipment

- 1000 LPH RO Plant with:
 - Raw water motor (1 HP)
 - Pressure regulator
 - Pre-filtration system (Pressure sand filter + Carbon filter)
 - 5-micron cartridges
 - Antiscalant dosing pump and dosing tank
 - High-pressure pump
 - RO membrane (8040 type)
 - FRP RO housing
 - Flow meters
 - Automatic control panel
 - Pressure gauges
 - Sample valves
 - CPVC / UPVC piping
 - Stainless steel skid
 - UV light unit
- All components should be of **standard make and quality** as per technical specifications.

B. Storage

- Supply and installation of **2 numbers of SS water storage tanks** of 2000 litres capacity each.

C. Civil & Electrical Works

- Construction of RO room/shed of 8 ft × 8 ft, including:
 - MS pipe structure (1" for walls, 1.5"-2" for roofing)
 - Colour roofing sheet enclosure (0.25 mm walls, 0.35 mm roof)
 - MS door with sheet
 - Electrical wiring from nearest source
 - Drain line
 - 6-inch wall boundary for protection
 - Display/branding boards inside and outside the shed



(Registered under Section 25 of the Companies Act, 1956; now Section '8 of the Companies Act, 2013)

Corporate Identity Number: U85100DL2007NPL162563

Registrar of Companies: National Capital Territory of Delhi and Haryana

Registered & Corporate Office: B-67, Second Floor, Kalkaji, New Delhi-110019

Tel. : +91-11-49203350 **Fax:** +91-11-49203351 **Email :** fxbindia@fxbsuraksha.org **Website :** www.fxbsuraksha.in

3. Eligibility Criteria

Bidders must:

- Be GST-registered firms with valid GSTIN
- Have at least **3 years of experience** in RO plant supply and installation
- Have executed similar RO water projects (supporting documents required)
- Be capable of providing installation, commissioning, and post-installation support

4. Completion Period

- The work shall be completed within **20-30 days** from the date of issue of the Work Order .

5.Submission Guidelines

- Mode of Submission: Email
- Last Date of Submission: 09 February 2026

Interested vendors may submit their applications via email to vendorempanelment@fxbsuraksha.org, with copies (CC) to: schander@fxbsuraksha.org, gneelam@fxbsuraksha.org.

FXB India Suraksha reserves the right to accept or reject any or all tenders/EOIs without assigning any reason.

