

TENDER NOTICE

Supply, Installation & Commissioning of Solar Irrigation Pumps with Civil Works

Location: 5 Villages, Kamrup District, Assam

Tender Ref No: FXBIS/SOLAR/KAMRUP/2026-01

Date: 03/03/2026

FXB India Suraksha invites sealed quotations from eligible and experienced vendors for the Supply, Installation & Commissioning of 2 HP Solar Water Pumping Systems along with Borewell and Civil Works in 5 villages of Kamrup District, Assam under its rural livelihood project.

1. Scope of Work

A. Solar Pumping System (Per Unit – 6 Units Required)

- 2 HP Solar Water Pumping System
- 550–590 Watt Mono PERC Half-Cut NDCR Solar Modules (MNRE Approved)
- 2 HP Solar Pump (Kirloskar / KSB or equivalent reputed brand)
- Solar Controller (Kirloskar / KSB or equivalent)
- GI Mounting Fixed Structure (Approx. 2 KW Set)
- Solar Cables & Earthing Set
- Complete Installation & Commissioning

B. Borewell Work (Per Site)

- Borewell drilling: 120–150 feet depth
- Required casing pipes and fittings
- Pump installation support

C. Civil & Protection Works (Per Site)

- Pump platform: 18 ft × 10 ft concrete floor
- Fencing: Approx. 60–70 ft perimeter, 4-5 ft height with iron posts
- Pump protection chamber
- Water outlet structure: 2 ft × 3 ft



(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

2. Technical Requirements

- Solar modules must be MNRE approved.
- Minimum 5 years warranty on motor, controller & workmanship.
- 25 years performance warranty on solar panels.
- Vendor must have prior experience in solar irrigation installation.
- All materials must comply with Government of India renewable energy standards.

Eligibility Criteria

- Proven experience in execution of RO drinking water plants / water supply projects
- Valid GST registration and statutory compliance
- Availability of qualified technical manpower, tools, and equipment
- Capability to provide post-installation service and maintenance support

4. Completion Timeline

- Delivery & installation to be completed within **20 days** from issuance of Work Order.

Submission Guidelines

- Mode of Submission: Email
- Last Date of Submission: 6th March 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.

