

PASTEUR INSTITUTE OF INDIA,
COONOOR-643 103, (NILGIRIS)
(Ph.0423 2231852, Fax - 0423-2231655)
Email: purchasepiic@gmail.com

TENDER NOTIFICATION FOR THE RECTIFICATION OF
LEAKAGES IN WATER PRETREATMENT PLANT WITH
PIPE REPLACEMENT

BID REF.NO.PIIC/TENDER/007/2025-26 DATED 23/09/2025

Tenders are invited by the undersigned from reputed service providers for the scope of below mentioned work:-

01. Conduct a detailed site inspection of the affected pipeline network
02. Submit a comprehensive proposal including a Bill of materials(BoM), based on actual site conditions and measurements
03. Dismantle and remove the existing damaged GF++ pipeline

The details of PVC materials required for the replacement are as detailed below:

S. No.	Material Description	Size(Inches)	Quantity (Meter/Nos)
01.	PVC Pipe	2	70 Meters
02.	PVC Pipe	2½	30 Meters
03.	PVC Elbow	2½	25 Nos
04.	PVC Tee	2½	10 Nos
05.	PVC Ball Valve	2½	05 Nos
06.	PVC NRV	2½	04 Nos
07.	PVC Union	2½	08 Nos
08.	PVC Flange	2½	04 Nos
09.	PVD Elbow	2	61 Nos
10.	PVC Tee	2	23 Nos
11.	PVC Ball Valve	2	15 Nos
12.	PVC NRV	2	05 Nos
13.	PVC Union	2	17 Nos
14.	PVC Elbow	1	08 Nos
15.	PVC Tee	1	05 Nos
16.	PVC Union	1	05 Nos

Contd....2....

S. No.	Material Description	Size(Inches)	Quantity (Meter/Nos)
17.	PVC Pipe	1	40 Meters
18.	PVC Reducer Tee	1 ¼ x ¾	05 Nos
19.	PVC NRV	1 ¼	04 Nos
20.	PVC Ball Valve	1 ¼	12 Nos
21.	PVC Elbow	1 ¼	31 Nos
22.	PVC Tee	1 ¼	06 Nos
23.	PVC Reducer Tee	1 x ¾	03 Nos
24.	PVC Reducer Tee	4 x 2	03 Nos
25.	PVC Reducer Tee	1 x ½	02 Nos
26.	PVC Elbow	½	22 Nos
27.	PVC Union	½	05 Nos
28.	PVC Elbow	¾	06 Nos
29.	PVC Ball Valve	¾	13 Nos
30.	PVC Coupling	¾	08 Nos
31.	PVC X Nipple	¾	10 Nos
32.	PVC Pipe	¾	10 Meters
33.	PVC Pipe	1 ¼	30 Meters
34.	PVC Pipe	4	10 Meters
35.	PVC Y-Trap	4	02 Nos
36.	PVC Union	4	02 Nos
37.	PVC Elbow	4	06 Nos
38.	PVC Tee	4	04 Nos
39.	PVC Reducer Tee	4 x 2 ½	02 Nos
40.	PVC Elbow 45°	4	02 Nos
41.	PVC Reducer Tee	2 ½ x 1	09 Nos
42.	PVC Reducer Tee	2 x 1	15 Nos
43.	PVC Rota meter (6000–60000 LPH)	2 ½	04 Nos
44.	PVC Rota meter (6000–60000 LPH)	2	02 Nos
45.	PVC Rota meter (600–6000 LPH)	1 ¼	01 No

Note: The PVC Materials pressure rating shall be 10 kg/cm²

Contd...3...

Specifications, Details of the tender, terms and conditions for submission of tender are available in our website: www.pasteurinstituteindia.in and CPP portal: eprocure.gov.in.

Corrigendum/amendments, if any, will be posted only on the above websites.

---sd/---
DIRECTOR