TB Alert India (TBAI) is a not-for-profit organization working with a vision to make India free from TB. It has a strong presence in Telangana, Andhra Pradesh, Panjab, Haryana and Delhi. All projects of TBAI aim at supplementing the National Tuberculosis Elimination Program (NTEP), mobilizing, and linking local communities in fighting against TB.

**About the program:** The Joint Effort for Elimination of TB (JEET) 2.0 with support from The Global Fund aims to accelerate progress of National Tuberculosis Elimination Program (NTEP) towards TB elimination by improving quality of care and increasing patients’ access to drugs and diagnostics through technology driven interventions and partnerships with the private sector. Specifically, the project will address gaps in Latent TB Infection (LTBI) care cascade, measure and improve quality of care across the cascade and build NTEP capacity with the objective to address the Latent TB burden by establishing mechanisms for household contact tracing of adults and children in contact with Pulmonary TB patients and ensuring access to comprehensive TB prevention, care and support.

**Background:** India is the highest TB burden country in the world having notified 19,33,381 new TB patients during 2021 as per India TB Report 2022. Tuberculosis has been affecting humans for thousands of years and is one of the leading causes of morbidity and mortality. Currently, India has the highest estimated burden of tuberculosis infection (TBI) globally, with nearly 35-40 crore Indian population having TB infection, of which 26 lakh (18-36 lakh) are estimated to develop tuberculosis (TB) disease annually. 5–10% of those infected will develop TB disease over the course of their lives, usually within the first 2 years after initial infection. Latent tuberculosis infection (LTBI) is a critical driver of the global burden of active TB, and therefore LTBI treatment is key for TB elimination. The key activities included in Programmatic Management of TB Preventive Therapy are House Hold Contact (HHC) tracing of index TB patients, symptom screening, TPT initiation, Counselling & follow up of HHC & Patient, facilitating x ray for all HHCs to rule out active TB, Linkage to nearest government facility to start the TPT.

**Request For Application:** TB Alert India is seeking an application from the private x ray facilities meeting the criteria to provide x ray services to the household contacts of TB patients from 4 districts of Haryana state (Hissar, Rohtak, Gurgaon and Faridabad) and Delhi.

**Need for X-Ray:** Excluding TB disease is a critical step before starting TPT. Confirming TBI before starting TPT may increase the certainty that individuals targeted for TPT would benefit from it. Tests also enhance confidence of providers as well as recipients to start TPT. However, there is no gold standard test to diagnose TBI or predict progression to TB disease among those infected. Currently, available tests are indirect and measure the immune response following TB exposure and hence require the person to mount an adequate immune response to provide reliable results. All X-ray positive of house hold contacts of index TB patients can be started on the Anti Tuberculosis treatment as per doctor suggestion and all negative can be given TPT.

**Criteria for selection of private X-Ray lab/facility**

- **Availability of Digital Chest X-Ray Systems:** Only those labs in the intervention district which provide digital chest x-ray or CR system services should be selected.
Proximity to patient: HH contacts will be referred to the selected Chest X-Ray Lab by TPT Counsellors. To ensure that the patients reach the Xray center, the center/facility should be located close to the patient and/or referring facility.

Service provider motive and willingness to participate in program objective: Only those providers who are willing to jointly work towards the project goal of accelerating TB diagnosis should be selected. Providers selected have to be motivated by the cause and willing to undertake any additional paper-work which may result from the engagement

Reputation among providers: Doctor/Chemist readiness in referring patients to empaneled X-ray service facility should be kept in mind while selecting the labs

Reputation among patients: Patient comfort in visiting empaneled service providers has to be kept in mind while selecting the labs

Service quality: Selected service facility should meet the technology and service quality requirements for conducting a chest Xray

License and Qualifications: Only licensed, legally registered labs with a qualified radiologist should be selected

Staffing and Infrastructure: Facilities with adequate staffing and infrastructure to meet the additional demand requirements from Project JEET should be selected

Data Sharing: In a couple of months’ time, labs will be required to use the project MIS system to update report details along with sharing the digital copy of X-ray reports and scans. Labs should agree using the MIS or a web portal for sharing the digital scan and reports of the HH contacts.

To response to this application, seeking a written application with facility stamp and signature of the authorised person in below prescribed format, to be submitted to undersigned address in the application.

Quotation should be submitted in the below given Annexure 1 format only. All the above terms and conditions are needed. Bidder not following the terms and conditions and eligibility criteria to submit the documents as mentioned above will be disqualified.

The quotation (sealed hard copy) has to be submitted with all the details needed on or before by 03rd January 2023 by hand or registered post or courier and through e-mail to the address mentioned below only:

Address:
TB Alert India
D – 108, 2nd Floor,
Block – D, Mahendru Enclave,
Delhi – 110033

Email:
procurement@tbalertindia.org.in

All quarries, mails seeking clarifications, intimations shall be made to:
babitak@tbalertindia.org.in
Annexure - 1
Application for X Ray services – response to the RFP

Date:

To
TB Alert India
D – 108, 2nd Floor,
Block – D, Mahendru Enclave,
Delhi - 110033

From:
Please give the complete address with contact details

Sub: Quotation for the X – Ray Lab charges per client/beneficiary

Terms & Conditions:
   a) Rate is inclusive/Exclusive of all taxes and Transport charges (Mention the rate of GST.)
   b) Advance Terms: Required advance (Mention Advance %)/ Payment after delivery.
   c) TDS will be deducted as applicable.
   d) Cancellation of order is applicable on mutual understanding
   e) Mention the Quotation Rate Validity Period.
   f) If awarded supplier is expected to sign a contract with TB Alert India, for a period of minimum 12 Months, depending on the recurring need of the item.
   g) X Ray facility must have a valid licence number
   h) The X-ray lab will be responsible for all logistics and consumables required for X-Ray testing and reporting
   i) The lab may verify beneficiaries’ details mentioned in Voucher with any govt.ID (Driver’s license, Pan card, Ration card, Voter ID etc.)
   j) The lab will ensure that the turn-around time for report delivery is less than 12 Hours.
   k) Individual X Ray report needs to share with patients in hard copy or soft copy duly signed by a radiologist
   l) Agency will prepare the monthly report as per annexure 3 by 7th of every month for submission of finance clearance.

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<th>S. No</th>
<th>Name of the facility</th>
<th>Digital X ray available (yes/no)</th>
<th>Govt. registration number</th>
<th>Proposed cost for one X Ray</th>
<th>Any additional notes</th>
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GST details

Total price including GST

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Bank Details: Name as Per Bank Statement *(Kindly Submit Bank Passbook First Page or Cancelled Cheque)*
Account No:
Account holder/firm name:
IFSC Code:
Name of the Bank:
Branch Name:
GST No:
PAN No:
Aadhar Card No:

Signature of Lab Owner /Manager