

# Annexure - A

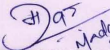
## TECHNICAL SPECIFICATION X-RAY ROOM LEAD SHEET SUPPLY & INSTALLATION

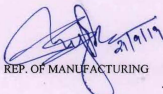
### A). LEAD SHEET SUPPLY:

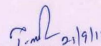
Requirement: To fix the lead sheet on the existing metal wall inner surface of X-ray room to meet the safety regulatory requirement of industrial X-Ray room.


Sl. No.	Description	Requirement	Essential or Desirable
01	Scope of Supply	Supply of Lead Sheet, 8mm thick $\pm 0.1\text{mm}$	Essential
02	Quantity	36 Sq. Meter (width 4' Minimum)	Essential
03	Quality of lead sheet	Lead sheet shall be free from dross, oxide inclusions, scale, laminations, blisters, and cracks.	Essential
04	Minimum Density	Minimum density of the lead sheet supplied shall be $11.25\text{ g/cm}^3$ and test certificate traceable to NABL to be submitted along with the supply.	Essential
05	Chemical Composition	Firm shall supply Lead sheet along with chemical composition test certificate traceable to NABL.	Essential
06	Conformance	Lead Sheet shall conform to UNS No. LS0049 of ASTM B29	Desirable

B). INSTALLATION OF LEAD SHEET – Will be executed separately after receiving the LEAD SHEET

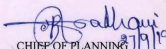
  
21/9/19  
REP. OF FACILITY PLANING

  
21/9/19  
REP. OF MANUFACTURING

  
21/9/19  
REP. OF FINANCE

  
21/09/19  
REP. OF PURCHASE

  
22/09/19  
REP. OF MAINTANANCE

  
27/9/19  
CHIEF OF PLANNING