

## **SPECIFICATIONS FOR REFURBISHING OF SOUND PROOF DOORS AT AKASHVANI CALICUT**

### **A. SPECIFICATION FOR REPAIR OF SINGLE LEAF DOOR :**

1. Removing the existing Decolam/sunmica Sheet on door front ( Size 7ft x 3.5ft) and around the door front of by scratching and scrapping using sand paper , thereby preparing the surfaces for pasting of new sunmica sheet.
2. Supply and fixing of 2MM sun mica sheet on door front after above work. Sun mica sheet has to be approved by Station authorities before procurement.
3. Replacing the existing rubber beeding around the door for providing the Sound proof tightness.
4. Replacing the Aluminium channel at the bottom of the door.
5. Removing and replacing existing 5MM teak ply at back of the door. The Teak Ply must be water and Termite Proof
6. Polishing the OST at the back of the door with 2 coats of sheen lac polish.
7. Replacing the existing door closers with departmentally supplied door closers.
8. Replacing the existing door handles with new door handles. New Door handles has to be approved by Station authorities before supply.
9. Supply and Replacing the Door Hinges wherever required with similar heavy duty Hinges.
10. Replacement of old reoprin rubber gasket (size: 35 mm), replacement of old white fell gasket (20 mm x 2 mm) with new one.

### **B. SPECIFICATION FOR REPAIR OF DOUBLE LEAF DOOR :**

1. Removing the existing Decolam/sunmica Sheet on door front ( Size 7ft x 6ft) and door back of by scratching and scrapping using sand paper , thereby preparing the surfaces for pasting of new sunmica sheet.
2. Replacing the existing door handles with new door handles. New Door handles has to be approved by Station authorities before supply.

### C. BILL OF MATERIALS

Sl.No	Description of stores/Work	Qty (Approximate)	Amount	GST	Total Amount
1	Repair of Single Leaf door as per specification	44			
2	Repair of Double Leaf door as per specification	10			
3	Replacing the Door closer with Departmentally supplied door closer	50			
4	Replacing the Door Handles	115			
5	Supply and replacing door hinges of Single leaf door	75			
6	Supply and replacing floor spring for double leaf door	12			

**NOTE:** All items/Works has to be quoted independently.

### D. GENERAL TERMS AND CONDITIONS:

- i)The bidder shall carryout the works with utmost care, not to damage any existing equipment. Bidder will be held responsible for any damages caused to property of AIR during the execution of the work and shall make good such damages at his own cost.
- ii) The contractor shall insure himself and his workers deputed at work at AIR Site. This office does not take any responsibility for any mishap which may occur to him or any of his personnel/equipment during the course of work. The contractor has to submit the insurance before commencement of the work.
- iii) All the safety precautions are to be ensured and safety tools/equipment are to be brought by the contractor.
- iv)The contractor is liable to compensate the department for any damages to All India Radio property or personnel during the execution of work.
- v)The undersigned has the right to accept or reject the quotation /quotations without assigning any reason.

E. **DELIVERY PERIOD** : Work should be completed within 60 days from the date of Work Order.

F. **ELIGIBILITY**: Firm should have carried similar work in any of AIR/DD studios. Purchase orders/Satisfactory work competition letters should be enclosed.

G. **PAYMENT TERMS**: 100% Payments will be made site wise upon completion of all works.