



प्रसार भारती
Prasar Bharati
भारत का लोक सेवा प्रसारक
India's Public Service Broadcaster
कार्यालय: अपर महानिदेशक (अभि.) (उत्तरी क्षेत्र)
Office of the Additional Director General (E) (NZ)
आकाशवाणी एवं दूरदर्शन
Akashvani & Doordarshan
आठवां तल, सूचना भवन, सी.जी.ओ. कॉम्प्लेक्स, नई दिल्ली 110003
8th floor, Soochna Bhawan, CGO Complex, New Delhi-110003



सत्यम् शिवम् सुन्दरम्

AIR-Co/Udaipur/2V/3/2025-26/Instt./(Wall Panelling)

Dated: 15.04.2025

Subject: Providing, fabrication & fixing of acoustic treated wall paneling including wainscot of Control Room, Dubbing Room, Music Studio, Talk Studio, Playback Studio including dismantling of material & other related scope at Akashvani Udaipur (Rajasthan).

1. The budgetary quotation & drawings of the upcoming bid is enclosed herewith to offer comments, if any by prospective bidders/firms.
2. Bidders/firms are requested to provide information about content in respect of scope along with budgetary quote.
3. Bidders/firms may please submit the above detail on or before due date by e-mail to rksrivastav@prasarbharati.gov.in or at following address.

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Budgetary Quotation for: Providing, fabrication & fixing of acoustic treated wall paneling including wainscot of Control Room, Dubbing Room, Music Studio, Talk Studio, Playback Studio including dismantling of material & other related scope at Akashvani Udaipur (Rajasthan).

Due Date to offer Comments: 29.04.2025

Enclosed:

1. Budgetary Quotation form & drawings of the upcoming bid is enclosed herewith to offer comments, if any by prospective bidders/firms.


**Assistant Director (Engg.)
For Additional Director General (E) (NZ)**

रवीन्द्र कुमार श्रीवास्तव / Ravinder Kumar Srivastav
सहा. निदेशक (अभि.) / Asstt. Director (Engg.)



AIR-Co/Udaipur/2V/3/2025-26/Instt./(Wall Panelling)

Date: 15.04.2025

Budgetary Quotation Form

Project: Refurbishing of studios under the component face-lift of DD/AIR Channels under project mode at Akashvani Udaipur (Rajasthan).
Subject: Providing, fabrication & fixing of acoustic treated wall paneling including wainscot of Control Room, Dubbing Room, Music Studio, Talk Studio, Playback Studio including dismantling of material & other related scope at Akashvani Udaipur (Rajasthan).

Last date of receipt of budgetary quotation in this office: 29.04 .2025 upto 12:00Hrs.
Please read carefully the terms and conditions given the enquiry quotation form.

S.No.	Description	Qty	Rates	Amount
1.	Dismantling of old worn out wooden acoustic treated wall panelling facing material in Dubbing room, Control room, music studio, Talk Studio, Playback Studio area, shifting & disposal of dismantled debris material from the outside of the office premises.	225 Sq.mtr		
2.	<p>Providing, fabrication and fixing of A & B type wooden walls paneling facing material including wainscot in Dubbing room, Control room, Music studio, Talk studio, Playback studio area at Akashvani Udaipur (Rajasthan).</p> <p>Description of scope as per measurement taken at site:</p> <p>A-Type Wall Treatment Drawing no. SG 10178/4:</p> <p>a) Providing, fabrication and fixing of 12mm thick plain insulation board as per drawing.</p> <p>b) Providing, fabrication and fixing of absorbing acoustic material on walls, 25mm thick glass wool pads covered with tissue paper inside the teak wood frame as per site for the Studio.</p> <p>c) Providing, fabrication and fixing of 4 mm thick teak/cedar ply sheets to make wainscot up to the partition height of 1.20mtr from ground level.</p> <p>d) Providing, fabrication and fixing of wooden cedar/teak wood cover beading at all the corners, joints and edges as per site requirement.</p> <p>e) Providing, fabrication and fixing of cedar/teak wooden batten frame work as per site drawing (if required).</p> <p>This includes all required jobs to be complete the scope mentioned in drawing.</p> <p>B-Type Wall treatment Drawing no. SG 10178/4:</p> <p>a) Providing, fabrication and fixing of absorbing acoustic material on walls, 25mm thick glass wool pads covered with tissue paper inside the teak wood frame as per site for the Studio.</p> <p>b) Providing, fabrication and fixing of 12mm thick plain insulation board as per drawing.</p> <p>c) Providing, fabrication and fixing of 12.5mm thick acoustic facing material fully perforated gypsum tiles (600mm x 600mm).</p> <p>d) Providing, fabrication and fixing of wooden cedar/teak wood cover beading at all the corners, joints and edges as per site requirement.</p> <p>e) Providing, fabrication and fixing of cedar/teak wooden batten frame work as per site drawing (if required).</p> <p>This includes all required jobs to be complete the scope mentioned in drawing.</p>	225 Sq.mtr		
3.	Providing, fabrication & fixing of cedar/teak wooden skirting (125mm x 13mm) in Dubbing room, Control room, Music studio, Talk studio, Playback studio area at Akashvani Udaipur (Rajasthan).	150 R.mtr		
4.	Providing, fabrication and fixing of observation window in Talk Studio at Akashvani Udaipur (Rajasthan) as per drawing no. SG-10001	01 Nos.		
5.	<p>Repair and fixing the sound proof doors & chowkhat frame including commercial ply, industrial lamination sheet and facing material with polish of Dubbing room, Control room, Music studio, Talk studio, Playback FM studio & Playback AM studio at Akashvani Udaipur (Rajasthan).</p> <p>Description for repairing of sound proof doors as per measurement taken at site:</p> <p>a) Dismantling of existing fixed sound proof doors.</p> <p>b) Providing of commercial ply, lamination sheet including repair of existing door frame after removing of damaged existing ply (if required).</p> <p>c) Providing, fabrication and fixing of sound proof doors glass wool.</p> <p>d) Providing & fixing of brass/steel door hinges (if required).</p> <p>e) Providing, fabricating & fixing of ISI marked magnetic seal (if required).</p> <p>f) Repairing & fixing of observation window on sound proof doors along with frame & 5mm thickness of glass (if required).</p> <p>g) Final Touch up on sound proof doors for smooth operation.</p>	12 Nos.		
	<p>Important Note:- (Must read carefully)</p> <ul style="list-style-type: none">Drawings are provided for guidance of bidder.Akashvani Udaipur is a running station of Akashvani and studios and other Technical rooms are available only during non working hours of station which may be in night time also. There will be limited working hours based on availability of concern studios.Working hours shall be decided by engineering head.All above shall be carried out and completed strictly as per respective drawings.Minor materials like screw of various sizes nails of appropriate size, all adhesives as per requirements of standard quality has to be provide by the tenderer.Hardware material such as fasteners, gypsum screws, steel screws, nails, slotted angle, fevicol, tissue paper, etc. Required for completion of above is to be provided/supplied by the bidder.All required wooden material should be water proof & termite proof and should be of reputed brand.As the required scope is to be carried out in the running station the all job are required to be done in coordination with the station authorities. Total working hours per day shall be decided on the availability of the studios.The bidder must be experienced in same kind of scope & shall submit documentary.Above complete scope will be carried out in presence of authorized representative of this office.			
	Total			
	GST@			
	Grand Total			

Note:

- Scope of the order shall be as defined in the order, specifications, drawings and Appendices there to.
- Completeness of the equipment shall be the responsibility of the supplier/contractor. Any equipment, fittings and accessories, which may not be specifically mentioned in the specification or drawing(s) but which are usual or necessary for the satisfactory functioning of the equipment (successful operation and functioning of the equipment being supplier's/contractor's responsibility) shall be provided by the supplier/contractor without any extra cost.
- The supplier/contractor shall follow the best modern practice in the manufacture of high grade equipment not-withstanding any omission in that, the supplier/contractor shall in all respect design, engineer, manufacture, and supply the same within delivery period to the entire satisfaction of the organization.

- The scope of current bid/tender is providing, fabrication, fixing of acoustic treated wall paneling including wainscot of Control Room, Dubbing Room, Music Studio, Talk Studio, Playback Studio including dismantling of material of existing area as per BOQ at Akashvani Udaipur (Rajasthan).
- Details standard drawings have been provided with tender for guidance of bidder. Tenderer shall require visiting the site for understanding the clear requirement of scope before submitting the offer.
- The design life of product offered for various acoustic treated wall paneling including wainscot and acoustic treated false ceiling should be 25 years.
- Detailed BOQ and material specifications shall be submitted along with make, model (if applicable) of all the materials including technical leaflets of OEM as per the offered design. The NRC value of all applicable products shall be mentioned.
- Detailed specifications shall be submitted as per scope.
- Experience details of similar scope executed during last seven years shall be submitted as per general terms and condition.
- Time of execution as per permission of engineer incharge at Akashvani Udaipur (Rajasthan).
- The bidder must be experienced in same kind of scope & shall submit documentary evidence with offer. The completion certificate is also to be attached issued by any Central and State Government agency, PSUs, Private organizations.
(In case of SITC/SETC and specialized scope, the contractor should also have sufficient experience and shall submit the experience certificate of satisfactory completion of at least three similar works, each of value not less than 40% of the estimated cost put to tender or two similar works, each of value not less than 60% of the estimated cost or one similar work of value not less than 80% of the estimated cost, all amounts rounded off to a convenient full figure, in the last 7 years ending on the last day of the month previous to the one in which the tenders are invited”).
- Execution of scope has to be completed without break in service at Akashvani Udaipur (Rajasthan).
- Before submitting the offer tenderer must visit site and with prior permission of the site in-charge and submit confirmation of site visit. Technical details will be provided by In-charge of Site/I.O.
- The firm has to produce a list all such labour along with the address proof which are to be employed office on signing contract. The firm shall issue the identity cards to all such persons to facilitate the entry in at Akashvani Udaipur (Rajasthan).
- Inspection will be carried out preferably in presence of authorized representative of O/o ADG (NZ), AIR & DD, 8th floor, Soochna Bhawan, CGO Complex, New Delhi-110003.
- Any damage or misplace in equipment will have to be provided by the firm during execution.

- 1) Quantity of Material & Scope may increase or decrease as per actual requirement/constraints at site.
- 2) Please read carefully the terms and conditions given in this quotation form.
a) GST No: b) PAN No.....
- 3) **Delivery at:** Refurbishing of studios at Akashvani Udaipur (Rajasthan).
- 4) **Consignee:** Installation officer, Akashvani Udaipur (Rajasthan).
- 5) **Completion Period:** Execution/Completion of scope within 90days from the date of order.
- 6) **Validity:** 120days
- 7) **Payment terms:**
 - 97% Payment on completion/execution of scope in good condition at site.
 - Balance payment of 03% will be paid after guarantee/warranty period of one year. However payment can be released against FDR/Account Payee Demand Draft/Banker's Cheque of equivalent amount in favour of Chief Engineer (NZ), AIR & DD, New Delhi valid for guarantee period at least.
- 8) **Performance Security:**
 - The firm/supplier/contractor should submit performance security deposit in the form of FDR from a schedule commercial bank valid for one year in favour of Chief Engineer (NZ), AIR & DD, New Delhi.
 - The performance security deposit shall be 03% of cost of the order/contract value.
 - For release of security deposit/performance security, the firm will submit his claim along with a certificate from the ultimate consignee that equipment supplied/SITC executed against this order has performed satisfactorily during its warranty/guarantee period and department have not suffered any loss/inconvenience on this account.
- 9) **Declaration:** We declare that all the conditions as given in the quotation form have been read by us.

Name (in capital) _____
(Seal & Signature of the Bidder)

DESCRIPTION OF ABSORBING AND FACING MATERIALS

REV.	DATE	BY	REASON	APPROVED
1	2.6.99		NOTE NO. 8 REVISED	
2	JUL-99		FRAME WORK FOR 'A' TYPE TREATMENT MODIFIED	
3	NOV 2000		DETAIL OF GYPSUM CORNICE ADDED	
4	JUNE-04		FACING MATERIAL CARPET AND ITS FIXING DETAIL ADDED	

ABSORBING MATERIAL (TABLE-1)

SUBSCRIPT	DESCRIPTION OF ABSORBING MATERIAL	REMARKS
0	NO ABSORBING MATERIAL	
1	12mm TH. INSULATION BOARD ALONGWITH HARD SURFACE (WALL OR PARTICLE BOARD)	
2	12mm TH. INSULATION BOARD JUST BEHIND THE FACING MATERIAL	
3	25mm MINERAL WOOL JUST BEHIND THE FACING MATERIAL	
4	25mm MINERAL WOOL ALONGWITH HARD SURFACE (WALL OR PARTICLE BOARD)	
5	50mm MINERAL WOOL	

FACING MATERIAL (TABLE-2)

SUBSCRIPT	DESCRIPTION OF FACING MATERIAL	REMARKS
0	CEDAR PLY	
1	12.5mm TH. GYPSUM FISSURE TILE	
2	12.5mm TH. FULLY PERFORATED GYPSUM TILE	
3	12.5mm TH. GLASS REINFORCED GYPSUM STRIPS 50mm WIDE, 10mm GAP BETWEEN TWO STRIPS	
4	5mm TH. CARPET FIXED OVER 12mm TH. PARTICLE BOARD	
5	PLAIN GYPSUM BOARD	
6	SCULPTURED GYPSUM BOARD	
7	12.5mm TH. GYPSUM SLIT TILE	
8	8mm THICK CARPET SUPPORTED WITH 6mm COMM. PLY	

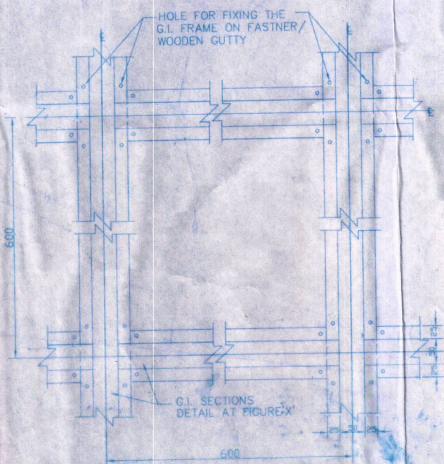
A — MATERIAL TO BE FIXED ON WAINSCOT
B — MATERIAL TO BE FIXED ON WALLS
C — MATERIAL TO BE FIXED ON CEILING

EXAMPLE:-

B11

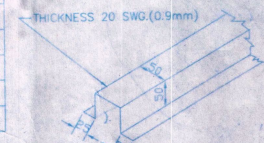
- 12.5mm TH. GYPSUM FISSURE TILE (FACING MATERIAL FROM TABLE-2)
- 12mm TH. INSULATION BOARD ALONGWITH HARDSURFACE (WALL OR PARTICLE BOARD) (ABSORBING MATERIAL FROM TABLE-1)
- MATERIAL ON WALLS

FIRST SUBSCRIPT STANDS FOR ABSORBING MATERIAL
SECOND SUBSCRIPT STANDS FOR FACING MATERIAL



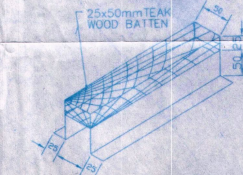
FRAME WORK FOR CONTINUOUS TREATMENT ON WALLS

(SCALE - 1:5)



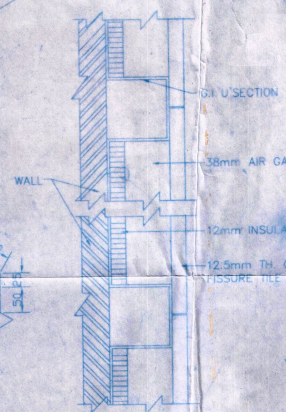
FRAME FOR 'B' TYPE TREATMENT (FIG. - 'X')

(SCALE - 1:5)



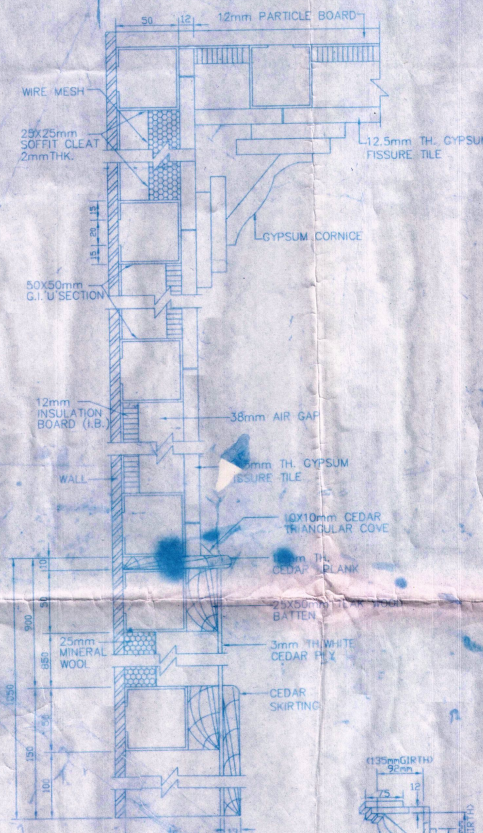
DETAIL OF FRAME FOR 'A' TYPE TREATMENT

(SCALE - 1:5)



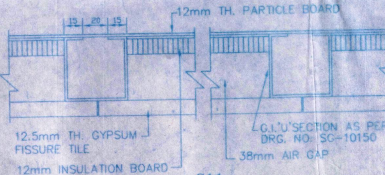
TREATMENT ON WALL

(SCALE - 1:2)



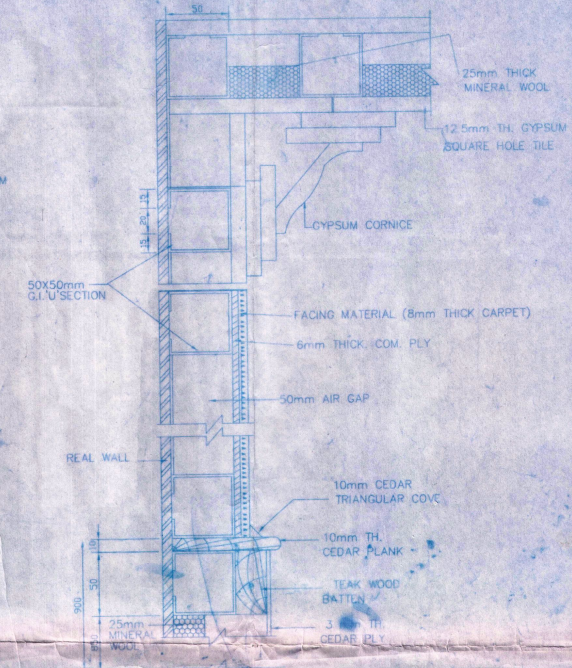
TREATMENT ON WALL

(SCALE - 1:2)



TREATMENT ON CEILING

(SCALE - 1:2)



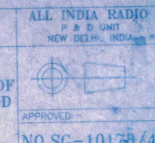
FIXING ARRANGEMENT OF CARPET ON WALL

NOTES:-

- THIS DRG. SHOWS THE DETAIL OF ABSORBING AND FACING MATERIAL GENERALLY USED IN AIR.
- FOR CONTINUOUS TREATMENT ON WALLS A TYPICAL G.I. FRAME WORK HAS ALSO BEEN SHOWN IN THIS DRG. HOWEVER SPACING BETWEEN THE G.I. SECTIONS MAY BE CHANGED ACCORDING TO THE SIZE OF FACING MATERIAL.
- FOR PANEL TYPE TREATMENT DRG. NO. SG-10155 MAY BE FOLLOWED WHERE IN G.I. FRAME WORK FOR PANELS IS SHOWN.
- DRG. NO. SG-10150 IS TO BE FOLLOWED FOR FRAME WORK OF FALSE CEILING.
- 12mm TH. PARTICLE BOARD/8mm TH. BISON PANEL OR SIMILAR MATERIAL IS TO BE FIXED OVER THE BACK SIDE OF G.I. FRAME WORK PROVIDED FOR FALSE CEILING OR AS MENTIONED IN THE OPENED OUT DETAIL DRG.
- IN CASE OF GYPSUM STRIP TYPE FACING MATERIAL OPENED OUT DETAIL DRG. OF THAT PARTICULAR ROOM MAY BE REFERRED FOR THE FIXING PATTERN OF GYPSUM STRIPS.
- GLASS WOOL WHEREVER IS USED TO BE WRAPPED IN VORA CLOTH TREATED WITH COPPER NEPHENATE.
- FOR GLASS REINFORCED GYPSUM STRIP TYPE TREATMENT STRETCHED GLASS WOVEN TISSUE PAPER/SPEAKER CLOTH IS TO BE PASTED FIRST ON G.I. FRAME WORK AFTER THIS GLASS REINFORCED GYPSUM STRIPS WOULD BE FIXED ACCORDING TO THE PATTERN SHOWN IN THE OPENED OUT DETAIL DRG.
- CARPET SHALL BE FIXED ON COMM. PLY WITH SUITABLE ADHESIVE AND SMALL NAILS.

DATE	NAME	GENERAL	ALL INDIA RADIO
DRG. NO.	SG-10178/4		
THD			
COMP. C.D.			
SCALE: AS SHOWN			
SG/-	SG/-		
APPROVED			

DESCRIPTION OF ABSORBING AND FACING MATERIALS



NO.SG-10178/4