



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  
8<sup>th</sup> floor, Soochna Bhawan, CGO Complex, New Delhi-110003



सत्यम् शिवम् सुन्दरम्

Rampur/2V/3/2024-25/Instt./(DW)

Dated: 28.08.2024

**Subject:** Fabricating & fixing Wainscot, Wall paneling, acoustic false ceiling treatment & other related scope in Transmitter hall, UPS room Transmission Studio, Sound Lock, Technical area at Akashvani Rampur (Uttar Pradesh).

1. The budgetary quotation with drawing for the upcoming tender is enclosed herewith to offer comments & industrial feedback, if any by prospective bidders/firms.
2. Bidders/firms are requested to provide information about content in respect of works along with budgetary quote.
3. Bidders/firms may please submit the above detail on or before due date by e-mail to [bcbelwal@prasarbharati.gov.in](mailto:bcbelwal@prasarbharati.gov.in) or at following address.

B C Belwal  
Assistant Engineer  
Room No. 899-B,  
O/o ADG(E-NZ)  
Akashwani & Doordarshan,  
8<sup>th</sup> floor, CGO Complex,  
Soochna Bhawan, New Delhi-110003  
Mobile No.: 09868539587

**Budgetary Quotation for:** Fabricating & fixing Wainscot, Wall paneling, acoustic false ceiling treatment & other related scope in Transmitter hall, UPS room Transmission Studio, Sound Lock, Technical area at Akashvani Rampur (Uttar Pradesh).

**Due Date to offer Comments:** 09.09.2024

**Enclosed:**

1. Budgetary Quotation form for the upcoming tender is enclosed herewith to offer comments, if any by prospective bidders/firms.
2. Drawing for fabricating & fixing Wainscot, Wall paneling, acoustic false ceiling treatment & other related scope in Transmitter hall, UPS room Transmission Studio, Sound Lock, Technical area at Akashvani Rampur (Uttar Pradesh).



**Assistant Engineer**  
**For Add. Director General (NZ)**  
बी. सी. बेलवाल / B.C. Belwal  
सहा अभियन्ता / Asstt. Engineer



Rampur/2V/3/2024-25/Instt./(DW)

Date: 28.08.2024

**Budgetary Quotation Form**

**Project:** Installation of 10kW (1+1) FM Transmitter at Akashvani Rampur (Uttar Pradesh).

**Subject:** Fabricating & fixing Wainscot, Wall paneling, acoustic false ceiling treatment & other related scope in Transmitter hall, UPS room Transmission Studio, Sound Lock, Technical area at Akashvani Rampur (Uttar Pradesh).

Last date of receipt of budgetary quotation in this office: 09.09.2024 upto 12:00Hrs.

Please read carefully the terms and conditions given the enquiry quotation form.

S.No.	Description	Qty	Rates	Amount
1.	Fabricating & fixing of wainscot (Type-A treatment) in Transmitter hall, UPS room Transmission Studio, Sound Lock, and other technical area at Akashvani Rampur as per drawings SG-10150, 10156, 10178/4 and respective layout drawings.	70 Sq.mtr		
2.	Fabricating & fixing of wall paneling (Type-B treatment) in Transmitter hall, UPS room Transmission Studio, Sound Lock, and other technical area at Akashvani Rampur as per drawings SG-10150, 10156, 10178/4 and respective layout drawings.	63 Sq.mtr		
3.	Fabricating & fixing of acoustic false ceiling (Type-C treatment) in Transmitter hall, UPS room Transmission Studio, Sound Lock, and other technical area at Akashvani Rampur as per drawings SG-10150, 10156, 10178/4 and respective layout drawings. Work includes fixing of 32 Nos. of 2'x2' LED light fittings.	138 Sq. mtr.		
4.	Providing, fabrication & fixing of cedar/teak wood skirting (150 mm x 13 mm) and wooden planks (91 mm x 10 mm) as per drawing SG-10178/4.	72 R. Mtr		
5.	Repairing of nitches of different size (4'x3') and (4'x2.5') by dismantling the old & damaged wooden frame with cover panel and providing and fixing of new wooden frame with new cover panel of required design & texture.	01 Job		
6.	Replacement of damaged acoustic tiles in control room by dismantling the damaged tiles and providing & fixing the new perforated tiles of size 595mm x 595mm same design and texture (total number - 24Nos)	01 Job		
7.	Polish:- Wooden surface to be cleaned and wooden putty to be applied and after rubbing with appropriate sand paper to smooth the surface two or more coat of wooden polish to be applied in wainscot and doors of Transmitter hall, UPS room Transmission Studio, Sound Lock, and other technical area at Akashvani Rampur.	86 Sq. mtr		
8.	Supply and fixing of 150 mm wide gypsum cornice as per approved profile at all around C-type treatment.	78 R.mtr		
9.	Supply and applying of wall finish, putty and POP on walls to make smooth finish for premium emulsion paint at Transmitter hall, UPS room Transmission Studio, Sound Lock, and other technical area, after touching on corners etc. as required for water based luxury emulsion on these surfaces. Area shall be kept clean from dust etc. and all equipments in area shall be covered by PVC sheet properly for prevention from dust etc.	180 Sq. mtr		
10.	Supply and applying of primer and wall putty on full tone Gypsum tiles/treatment and walls etc. at Transmitter hall, UPS room Transmission Studio, Sound Lock, corridor, LT room, and other technical area at Akashvani Rampur, after touching on corners, joints and screw heads etc. as required then apply 2-3 coats of water based luxury emulsion on these surfaces. Area shall be kept clean from dust etc. and all equipments in area shall be covered by PVC sheet properly for prevention from dust etc. water based luxury emulsion of reputed make and trade mark as Asian-Royale Emulsion, Dulux-Velvet Touch, Nerolac-Impressions Eco Clean/24 Carat or Berger-Silk.	345 Sq. mtr		
11.	Replacement of Double leaf door of size 6'x7'- 02Nos. by removing the damaged door from their positions & providing and fixing double leaf flush door of same size with all hardware such as hinges, door handles & door stoppers job include.	02 Nos.		

12.	Fabrication and fixing of Powder coated aluminum partition with 5 mm thick clear glass with beading on the top side of the partition and the bottom side of partition with Novapan of approved colour of size of ½" both sides glazed with beading at technical area. The frame will be made of 14 SWG thick powder coated Aluminum of approved colour. The member of the frame shall of 4"x1¾" size. (Approx total area: 27 Sq. mtr).	01 Job		
13.	Laying and Fixing of 4.0 mm thick PVC flooring (Roll Type) of IS standards in Transmission Studio, Sound Lock, and other technical area at Akashvani Rampur by using suitable adhesive for bonding after cleaning and making the uneven surface to even suitable for the said scope.	46 Sq.mtr.		
	<b>Important Note:- (Must read carefully)</b> 1.All above shall be carried out and completed strictly as per respective drawings. 2.Raw material such as GI Channel, Glass Wool, Insulation Board, Full tone Gypsum Tile, Plain Gypsum tiles, Veneer Ply, Wooden Batten, MDF Board, plain gypsum boards, aluminium section, Glass, novapan board and door machine shall be provided by office. 3.Raw material such as Skirting (wood), Hardware material such as fasteners, Hanging Rods, gypsum screws, steel screws, nails, Slotted Angle, Fevicol, Tissue Paper, etc. required for completion of above is to be provided/supplied by the bidder.			
	<b>Total</b>			
	<b>GST@</b>			
	<b>Grand Total</b>			

**Note:**

- Time of execution as per permission of Engineer Incharge at Akashvani Rampur.
- The bidder must be experienced in same kind of scope & shall submit documentary evidence with offer. The Completion certificate is to be attached, issued by any Govt. Agency only.
- Execution of scope has to be completed without break in service at Akashvani Rampur.
- 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 Rampur.
- Inspection will be carried out preferably in presence of Authorized representative of ADG(NZ), AIR & DD, 8th floor, Sochna 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** : Installation of 10kW (1+1) FM Transmitter at Akashvani Rampur.

4) **Consignee:** Installation officer, Akashvani Rampur.

5) **Completion Period** : Execution of scope is to be complete within 60days from the date of order.

6) **Validity:** 120days

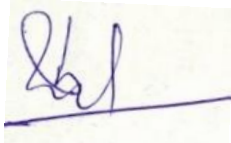
7) **Payment terms:**

- 97% Payment on completion/execution of 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/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)



1025747/2023/AIR-Co. Section - Zonal Office(NZ)



NOTES

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TENTATIVE PLAN  
 P.B. 5.

NOTED AREA FROM CHAIN SURVEYING  
 CHAIN SURVEYING  
 SECTION OF U.S. BRIDGE

1000 1500 1000

DETAILED SECTION A-A

NOTED AREA FROM CHAIN SURVEYING  
 SECTION OF U.S. BRIDGE

1000 1500 1000

**DETAILED SECTION**

**SIDE VIEW**

**FRONT VIEW**

Dimensions (mm):

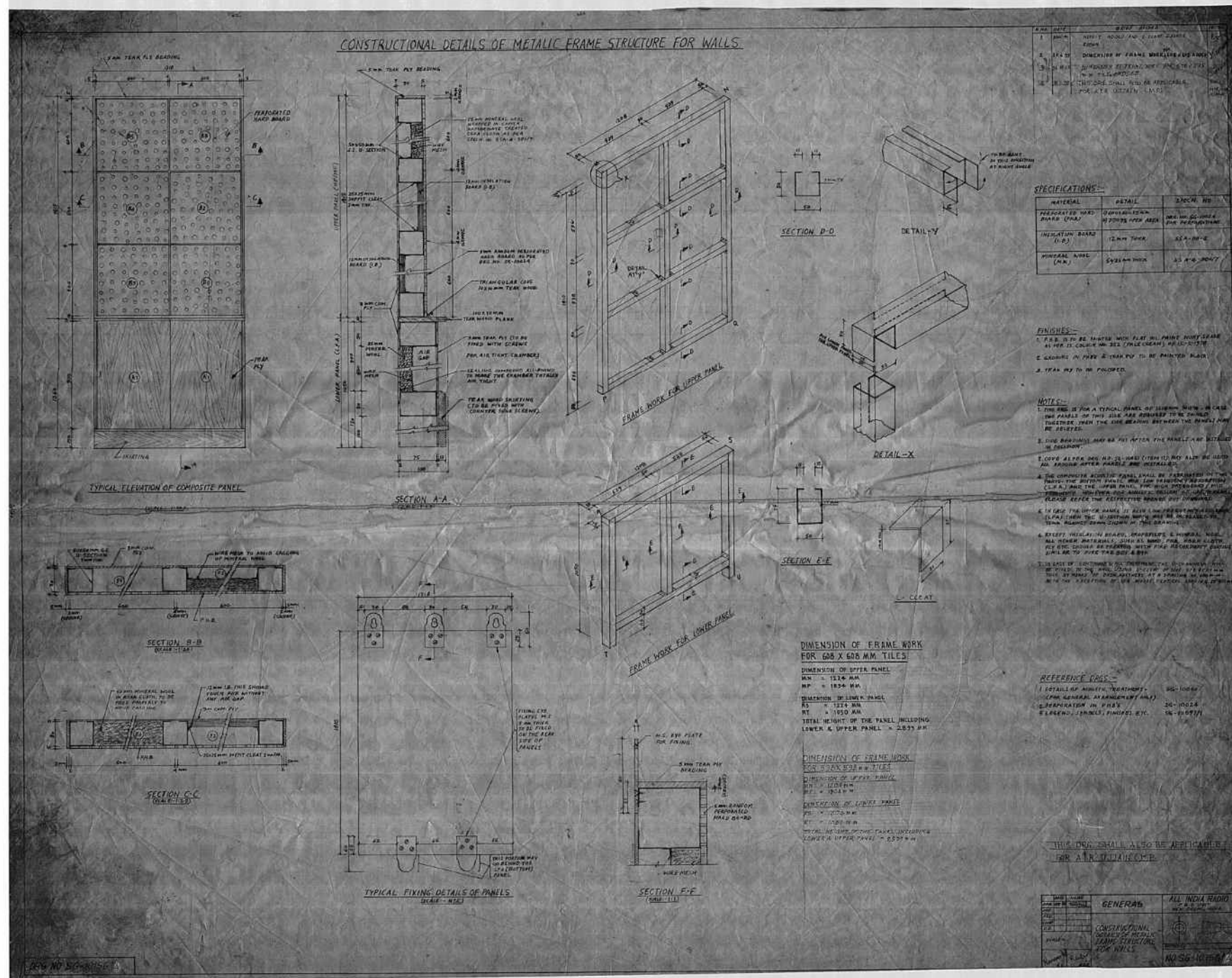
- Overall width: 10
- Slot width: 4
- Slot depth: 2
- Overall height: 20
- Base width: 10
- Base height: 10
- Peak height: 20

SELF TAPPING SCREW  
FIG. 13

HEAD OF THE SCREW  
FIG. 14

SECTIONAL DETAIL (Y)

[illegible]



## DESCRIPTION OF ABSORBING AND FACING MATERIALS

ABSORBING MATERIAL (TABLE-1)

SUBSCRIPT	DESCRIPTION OF ABSORBING MATERIAL	REMARKS
1	NO ABSORBING MATERIAL	
2	12mm TH. INSULATION BOARD ALONGWITH HARD SURFACE (WALL OR PARTICLE BOARD)	
3	25mm TH. INSULATION BOARD JUST BEHIND THE FACING MATERIAL	
4	25mm MINERAL WOOL JUST BEHIND THE FACING MATERIAL	
5	25mm MINERAL WOOL ALONGWITH HARD SURFACE (WALL OR PARTICLE BOARD)	
6	50mm MINERAL WOOL	

FACING MATERIAL (TABLE-2)

SUBSCRIPT	DESCRIPTION OF FACING MATERIAL	REMARKS
1	CEDEAR PLY	
2	12.5mm TH. GYPSUM FIBRE TILE	
3	12.5mm TH. FLAT REINFORCED GYPSUM TILE	
4	12.5mm TH. GLASS REINFORCED GYPSUM SHEET	
5	5mm TH. CARPET FIXED OVER 12mm TH. PARTICLE BOARD	
6	FLAT GYPSUM BOARD	
7	GLASS REINFORCED GYPSUM BOARD	
8	12.5mm TH. GYPSUM SALT TILE	
9	5mm THICK CARPET SUPPORTED WITH 5mm CORR. PLY	

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

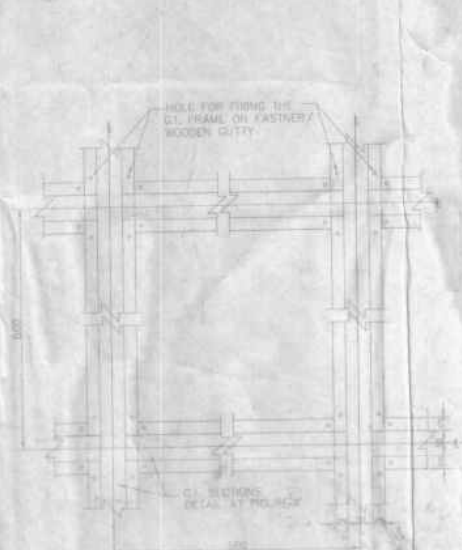
EXAMPLE:-

B11

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

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

RG.NO. SG-10178/4



FRAME WORK FOR CONTINUOUS TREATMENT ON WALLS

THICKNESS 25 SWG (0.3mm)

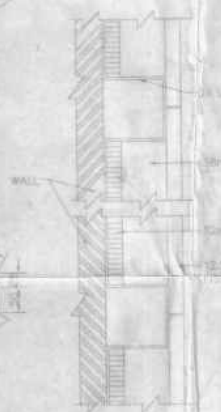
FRAME FOR 'D' TYPE TREATMENT (FIG. 'X')

(SCALE - 1:5)



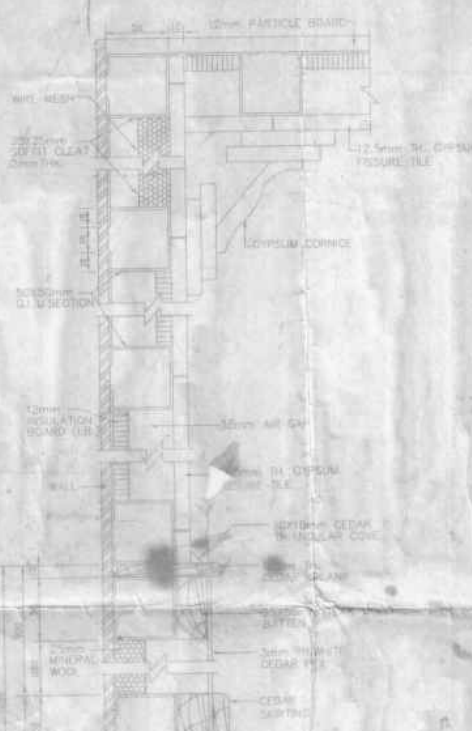
DETAIL OF FRAME FOR 'A' TYPE TREATMENT

(SCALE - 1:5)



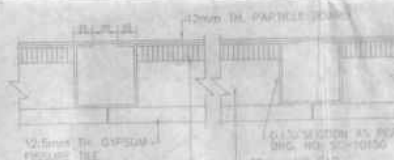
TREATMENT ON WALL

(SCALE - 1:2)



TREATMENT ON WALL

(SCALE - 1:2)



TREATMENT ON CEILING

(SCALE - 1:5)

DETAIL OF GYPSUM CORNICE

(SCALE - 1:5)

FIXING ARRANGEMENT OF CARPET ON WALL

## NOTES:-

- THIS END SHOWS THE DETAIL OF ABSORBING AND FACING MATERIALS. OTHERWISE REFER TO AIR.
- FOR CONTINUOUS TREATMENT ON WALLS A TYPICAL 'D' TYPE WORK HAS BEEN SHOWN IN THIS SPEC. HOWEVER SPACING BETWEEN THE 'D' SECTIONS MAY BE CHANGED ACCORDING TO THE SIZE OF FACING MATERIAL.
- FOR PANEL TYPE TREATMENT 'D' NO. 10178/4 MAY BE FOLLOWED WHERE IN 'D' FRAME WORK FOR PANELS IS REQUIRED.
- 'D' NO. 10178/4 IS TO BE FOLLOWED FOR FRAME WORK OF FACING MATERIAL.
- 12mm TH. PARTICLE BOARD/25mm TH. MINOR PANEL OR GYPSUM BOARD IS TO BE FIXED OVER THE BACK SIDE OF 'D' FRAME WORK PROVIDED FOR FACING MATERIAL OR AS MENTIONED IN THE OPENED OUT DETAIL (DQ).
- IN CASE OF GYPSUM SALT TYPE FACING MATERIAL OPENED OUT DETAIL (DQ) OF THIS PARTICULAR ROOM MAY BE REFERRED FOR THE TYPICAL PATTERN OF GYPSUM SALT.
- GLASS REINFORCED GYPSUM IS USED TO BE WORKED AS WORK DONE PROVIDED WITH COPPER SEPTICANT.
- FOR CARPET WORK OVER THE WALL TYPE TREATMENT STRIPPED GLASS REINFORCED GYPSUM BOARD OR GYPSUM BOARD IS TO BE FIXED FIRST ON 'D' FRAME WORK AFTER THE GLASS REINFORCED GYPSUM BOARD SHALL BE FIELD ACCORDING TO THE PATTERN SHOWN IN THE OPENED OUT DETAIL (DQ).
- CORNER SHALL BE FIXED ON CORR. PLY WITH 5mm THICK CARPET AND SMALL PANELS.

DATE	10/11/2023	ALL INFORMATION IS TO BE KEPT SECRET
BY	SG-10178/4	
FOR		
CHKD		
APPROVED		
DESCRIPTION OF ABSORBING AND FACING MATERIALS		
NO. SG-10178/4		