

## Proposal for E- Tender

No. ENGP:( Refurbishing of Studio- Rewa ) /11TR/ Acoustic- Rewa /18-19      Date:08/01/2019

Name of Work: Acoustic Treatment work at Drama and Music studios of AIR, Studio Site REWA

As per provision under DTE above mention work is required for acoustic treatment work at Drama and Music studios of AIR, Studio Site REWA.

Sl.No	Description of Work	Qty.	Place of work
1	<b>Polishing</b> The existing polish is to remove from 3mm teak ply, cove <i>patti</i> , battens and Moulding Patti of various size and the surface is to be made smooth and then entire portion is to be applied by French polish teak shade in Drama and Music Studios. The existing skirting is to be removed and re fixed as per the floor level in the studio and anti termite treatment is to be done.	80 Sq Mtrs	All India Radio, Studio site Rewa
2	<b>Replacement of 3 mm Teak ply in Drama and Music Studios.</b> Works includes removing of old Teak Ply and supply & fixing of new 3mm teak ply of matching shade in studio.	40 Sq Mtrs	
3	<b>Supply and fixing of 'B' Type acoustic treatment in the studios.</b> The B treatment is to be provided in the existing 2 ft X 2 ft wooden frame work in the studio by removing the existing Perforated Hard Board (PHB ), glass wool bag and Insulated Board, where ever necessary as per drawing attached .The existing wooden frame work area behind PHB is to be provided with anti termite treatment.. Supply and Fixing of 2X2 ft Perforated Hard Board of 5 mm thick. ,13 mm Insulation board and 50 mm Glass wool where ever necessary as per drawing attached . The entire 'B" type treatment to be finished with two coat of oil bond distemper ivory shade Untreated walls are to be painted with flat wall paint (as per drawing attached)	240 Sq Mtrs	
4	<b>'C' type treatment Drama and Music Studios :-</b> Removing old 2 X2 PHB sheet. Supply and fixing of C type acoustic treatment in the ceiling of studios. The C type treatment is to be provided in the existing 2 feet X 2 feet wooden frame work in the studio The existing wooden frame work area below board is to be provided with anti termite treatment. New 2X2 feet PHB board of 5mm thickness to be provided along with 13 mm insulation board (IB) and 10 mm commercial Ply where ever necessary as per drawing attached. The entire . C type treatment is to be finished with flat wall paint ivory shade The existing openings for the light fittings are to be closed and ceiling is made uniform and new surface mounted LED light fitting are provided on the ceiling. (LED Light will be provided by the department).	140 Sq Mtrs	
5	<b>Repairs to Sound Proof Doors</b> The Existing Laminate on both sides of Doors are to be removed and new 1.5mm thickness industrial Laminate teak shade Mat finish is to be provided. The Top portion of S P Door frame where door closer is fitted is to be provided with new 2"X 2" X 3 feet first class teak wood batten. The first class teak wood batten of size 1" x 2" x 3feet is to be provided on S P Door Chowkat by removing the old portion. New Handles and Door Closer of ISI mark are to be provided and fixed on the door. The Size of the S P Door is 1.1.mtr x 2.2 mtr... The 5mm door gasket on the sides to door frames are to be supplied and replaced by using suitable adhesive all <b>22 doors</b> . <b>The work is to be completed with polishing &amp; finishing of Doors.</b>	5 Nos	
6	<b>Repairs of the paneling to SP Door, Double doors &amp; observation window-</b> The door and wall paneling to be provided with new 1.5 mm Industrial Laminate Teak shade mat finish. New teak wood beading is to be provided on all the sides. The teakwood beading is to be provided with wood polish to provide smooth glossy finish.	5 nos	
7	<b>Repairs to Two leaf Doors</b> Repair and alignment of Two leaf doors along with replacement of Floor spring.	3 nos	

Estimated cost is arrived from budgeary qotes as per SOP issued by DG:AIR order No. 17(12)14/SOP/2018/D(P)/1538 dated 28.08.2018.

Estimated cost for the above work is approx Rs 12,88,000/-including taxes. These services are not available on GEM.

Funds are available. DFA of e-tender document is put up on file for approval please.

(K . S. Lakhane)  
Assistant Engineer

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DDG(VS) pl  
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ADG(WZ) pl  
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