CENTRAL BOARD OF SECONDARY EDUCATION SHIKSHA SADAN, 17 ROUSE AVENUE NEW DELHI-110002

TENDER NOTICE

Sealed tenders are invited under Two-Bid System from reputed agencies registered with CPWD / NDMC / MES / Delhi Metro / DDA /Govt. & Semi-Govt. department having executed minimum two similar works each costing Rs.10.0 lakh or more during the last three years.

1.	Name of work	: Furnishing of Meeting Halls in Shiksha Sadan Bldg.
2.	Estimated Cost	: Rs. 21.82 lakh
3.	EMD	: Rs.50000/- payable in f/o Secretary, CBSE through DD/BD
4.	Cost of Tender	: Rs 500/- (non-refundable)
5.	Sale of Tender	: upto 17.08.2012 through Syndicate Bank, CBSE, 17 Rouse Avenue,
		New Delhi-110002 on all working days between 10 a.m. to 1.00
		p.m.
6.	Last date for sub-	: 20.08.2012 upto 2.00 p.m.
	mission of Tenders	
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7. Opening of Technical-Bids : 20.08.2012 at 2.30 p.m.

Tenders can also be down-loaded through the CBSE website: <u>www.cbse.nic.in</u> & <u>www.cbseacademic.in</u>. In case of down loading, the tenderer shall have pay the cost of tender form Rs.500/- in the form of DD/BD. The tender is to be submitted on the prescribed format in Two-Bids i.e Technical & Financial Bids placed in two separate envelops respectively superscribed & both kept in another big envelope duly sealed superscribed "Tender for Furnishing of Meeting Halls in Shiksha Sadan Bldg.". The EMD, cost of tender & all requisite documents must be attached with the Technical Bid. The Financial Bid should contain the rates only. The tenders duly filled in should be dropped in the tender box placed near Reception Counter at Ground Floor, 17 Rouse Avenue, New Delhi-110002. Financial Bids of the qualified tenderers shall be opened later on & the date for the opening of the Financial Bids would be intimated accordingly. Incomplete & conditional tenders shall be summarily rejected. The Secretary, CBSE reserves the right to reject any or all the tenders without assigning any reason thereof.

DEPUTY SECRETARY (A& F)

INSTRUCTIONS TO THE TENDERERS

- 1. Incomplete and conditional tenders shall be summarily rejected.
- 2. Rates are to be quoted in words and figures without any cutting/overwriting
- 3. The agency should quote the rates after visiting the site and proper assessment of work.
- 4. Prescribed enclosures are attached with the Technical Bid.
- 5. Technical Bids and price Bid should be signed by the same authorized signatory.
- 6. The Technical Bids shall be opened on 20.08.2012 at 2.30 p.m. in the presence of the tenderers.
- 7. Any additional information required by CBSE in respect of the work experience shall be submitted by the tenderers within three days, failing which the offer shall not be entertained.
- 8. Technical Bid received without EMD of Rs.50, 000/- and cost of tender in the form of a Demand draft / Banker's Cheque shall be summarily rejected.

Accepted by me (Signature of the Agency)

With complete address and seal Add._____

Tel. No.:_____ Mobile No.:_____

CENTRAL BOARD OF SECONDARY EDUCATION, SHIKSHA SADAN, 17 ROUSE AVENUE, NEW DELHI-110002

Tender Form No. _____

Last date of submission : 20.08.2012 Upto 2.00 p.m.

TECHNICAL BID

Note : Tenderer must read the instructions

<u>Instructions to the Tenderers</u> : before filling the particulars in this part.

1. Credentials of the Tenderers

1.1 Name of the Agency with	
Regn. No.	
1.2 Office Address and	
Tel.Nos.	
1.3 Name(s) of the Proprieter/Partners	
1.4 WCT No.	
1.5 PAN No.	
(with documentary evidence)	
1.6 Annual turnover preferably last three years	
supported with documentary evidence)	
2. Past Experience (preferably last three years)	

with all necessary documentary evidence

SL.	Year	Name of the	Cost of the work	Officer Concd. In the	Period From	То
Nos.		Organization	(Executed)	Organization with		
				T.No.		
01.	2009-2010					
02.	2010-2011					
03	2011-2012					

- 2.2 Has the firm been ever debarred/ Black Listed by any organization ? If 'Yes' the details thereof.
- 2.3 Similar work in hand at Delhi and adjoining area like Noida/Gzb/Gurgaon etc.

2.4 Particulars of Demand Draft paid as Earnest Money:

Amount : Rs. 50,000/- and Rs.500/-

DD Nos. : _____

Issuing Bank with date of issue: _____

(Signature of the Tenderer) With complete address and seal

Tel. No.:_____

Mobile No.:_____

Place: _____

Date: _____

PRICE-BID

SCHEDULE OF WORK

Furnishing of Meeting Hall in First Floor, CM's Room and Director (Training) Room

S.No.	Description of Work	Quantity	Unit	Rate	Amount
1.	P&F insulated wall panelling consisting of PVC insulated panel having wall thickness of 2mm PVC sheet and the desired thickness of EPS upto a maximum 40 mm screwed in to walls using screws of adequate length. The screws shall be placed at distance of 150 mm and shall be 25mm from the edge of insulated panel on all sides of the panel. The PVC strips of 4mm thick, PVC sheet of width 75mm feathered at the edge shall be pasted using solvent cement adhesive at places where two panels are joined so as to cover the screw of both the panel using solvent cement 90 degree bent strips of 4mm thick PVC sheet width 75X75mm feathered at the edge shall be stuck at pillar or wall joints & completed as per directions of Engineer-In- Charge.	194	sqm.		
2.	ApprovedBrands:Rajshri/Cactus/PolywoodProviding and Fixing Armstrong 'OptraAcoustical Wall Paneling' with squareedges made of fibre glass substrate25mm thick and wrapped on the frontside with an acoustically transparentand fire-resistant fabric with an optionof colours as per the choice of theArchitect/ Person in-charge of size2100x600 or 600x600 mm providing aminimum sound absorption level of0.90 NRC to be affixed to wall usingWall panel impalers constructionadhesives as per the instructions ofEngineer in Charge.	25	Sq mt		

	OR			
	 Providing & fixing Wall Panels made of Wood Fibre cement composite 25mm thick and covered with acoustically transparent fabric with an option of colors as per directions of the Engineer-In-Charge with size 1200 x 600 mm having acoustically insulation as per ISO: 354-1985 and ASTM 423-90 a, meeting stringent fire ratings ASTMD-876, weather resistant as per IS: 3308, thermal insulation as per IS: 3346-1980 further conforming to EN-13168-2001. The installation shall be done with specially fabricated GI H profile fixed on acoustic GI studs (knurled), web 25 mm and flanges 10mm, hot dipped galonized steel with 120 GSM zinc coating etc. complete as per the directions of the Engineer-In-Charge. Brands: Himalyan Acoustics Aphony Cartax LD or Equivalent 	25	Sq mt	
3.	Cortex LD or Equivalent Providing & Fixing of Mineral Fibre Acoustical Suspended Ceiling System with FINE FISSURED Hi NRC(Board) EDGE TILES WITH ARMSTRONG 24mm Exposed GRID. The tiles should have Humidity Resistance (RH) of 99%, NRC 0.7, Light Reflectance $\geq 85\%$, Thermal Conductivity k = 0.052 - 0.057 w/m K, Colour White, Fire Performance UK Class 0 / Class 1 (BS 476 pt - 6 &7) in module size of 600 x 600 x 20mm with Bio Block coating on the face of the tile, suitable for Green Building application, with Recycled content of 58 - 61%. The tile shall be laid on Prelude38 with 24 mm wide T – section(Silhoutte Shape) flanges colour white having rotary stitching on all T sections i.e. the Main Runner, 1200 mm & 600 mm Cross Tees with a web height of 38mm and a load carrying capacity of 15.34Kgs/M2. The T Sections shall have a Galvanizing of 90 grams/m ² .	106	Sq mt	

4.	Steel work in welded built up section	2500	KG	
	i/c cutting, hosting fixing in position.	2300	no	
	i e eating, nosting ining in position.		Rate	
	In grating and frames – Similar works		Only	
	P&F 3X36 Elect. T/Light fitting with	16	Each	
	CFL tubes of brands Philips/ Bajaj/			
5	Wipro/ Crompton			
5(a)	P&F of 24 Watts LED Light Fitting of	10	Each	
	Philips/Bajaj/Crompton/Wipro make as			
	per directions of the Engineer-In-			
6	Charge. Fabricating- Meeting Table with 19mm			
0	commercial board top with 4mm			
	decorative Veneer fixed on the top			
	mould befitted in Teakwood frame			
	work of 75mm X 25mm of Teakwood,			
	Legs carved out of Teakwood to			
	support the frame with wood section			
	size 50X25mm in centre of Table			
	throughout in two pieces. The edges would be provided with 50mm carved			
	drop beading alround. Moulding would			
	be teakwood. The entire table would of			
	be polished with PU polishing of			
	minimum 5 layers to give a scratches			
	less, stain free smooth finish.			
	(A) size 20ft X 4ft	1	Each	
	(D) $size 8 ft = 25 ft$	1	F 1	
	(B) size 8 ft x 3.5 ft	1	Each	
7	Supplying macting hall shair fabricated	32	Each	
/	Supplying meeting hall chair fabricated out of teakwood and cushion of 50	52	Each	
	density PU form. The size shall be as			
	per the drawings. The fabric upto the			
	cost of Rs.350/- per meter would be			
	upholstered. The colour & design shall			
	be approved by the Engineer-In-			
	Charge.			

8	Supply and installation of multimedia projector having following specifications:	3	Each	
	1. Power supply: 100-240 V AC, 50/60 Hz			
	 Power consumption: 300 W (0.3 W at 100-120 V Ac, 0.4 W at 220-240 V AC in eco standby mode. 15 W in normal standby mode. 18 W in normal standby mode when set to audio monitor out.) 			
	3. Optical system: Dichroic mirror separation/prism synthesis system			
	4. LCD panel			
	Panel size : 16 mm (0.63") diagonal, 4:3 aspect ratio			
	Display method: Transparent LCD panel (X 3, R/G/B)			
	Drive method: Active matrix			
	Pixels: 786,432 pixels (1,024 X 768) X 3 panels			
	5. Lens: Manual zoom (1:1-1.2), manual focus, F 1.64-1.87, f 18.80-22.56 mm, throw ratio: 1.4-1.7:1			
	6. Lamp: 200 W UHM lamp (The lamp replacement cycle is 5,000 hours)			
	7. Screen size(diagonal): 0.84- 7.62 m (33-300 inches) (4:3 aspect ratio)			
	8. Color: Full color (16,777,216 colours)			
	 9. Brightness: 3,200 lumens 10. Centre-to-corner uniformity: 85% 			
	11. Contrast: 600:1 (full on/full off)12. Resolution: 1,024 X 76813. Optical axis shift: 5:1 (fixed)			

	 14. Keystone correction range: Vertical: (+ - 30 degree) 15. Installation: Front/rear ceiling/desk (menu selection) 16. Built-in-speaker: 1.0 W (monaural) 17. Cabinet material: Moulded plastic (PC + ABS) Approved brands would be Panasonic / Acto /Criesty / DELL 			
9	Supplying meeting hall chair fabricated out of teakwood and cushion as per drawing enclosed.	32	Each	
10	Providing and Fixing wooden Cupboard fabricated out of 19mm thick commercial board with required shelves as per specifications detailed in the attached drawing complete. (Only front surface area of the Cup Board shall be measured for payment)	15	Sq.mt	
	 Supply and installation of multimedia projector having following specifications: 1 Power supply: 100-240 V AC, 50/60 Hz 2 Power consumption: 300 W (0.3 W at 100-120 V Ac, 0.4 W at 220-240 V AC in eco standby mode. 15 W in normal standby mode. 18 W in normal standby mode when set to audio monitor out.) 3 Optical system: Dichroic mirror separation/prism synthesis system 4 LCD panel Panel size : 16 mm (0.63") diagonal, 4:3 aspect ratio Display method: Transparent LCD panel (X 3, R/G/B) 	3	Each	

r		1	1
	Drive method: Active matrix		
	Pixels: 786,432 pixels (1,024 X 768) X 3 panels		
5	Lens: Manual zoom (1:1-1.2), manual focus, F 1.64-1.87, f 18.80-22.56 mm, throw ratio: 1.4-1.7:1		
6	Lamp: 200 W UHM lamp (The lamp replacement cycle is 5,000 hours)		
7	,		
8	Color: Full color (16,777,216 colours)		
9	Brightness: 3,200 lumens		
	Centre-to-corner uniformity: 85%		
11	Contrast: 600:1 (full on/full off)		
	Resolution: 1,024 X 768		
	Optical axis shift: 5:1 (fixed)		
14	Keystone correction range:		
15	Vertical: (+- 30 degree) Installation: Front/rear ceiling/desk (menu selection)		
16	Built-in-speaker: 1.0 W (monaural)		
17	Cabinet material: Moulded plastic (PC + ABS)		

Accepted by me (Signature of the Agency) With complete address and seal Add._____

> Tel. No.:_____ Mobile No.:_____

Terms and Conditions

- 1. The work should be executed as per CPWD specifications and as per directions of Engineer-In-Charge.
- 2. The Completion time would be 40 days.
- 3. In case of delay, a penalty of 1% per week should be deducted.
- 4. The measurement shall be done jointly by the Contractor and JE (Civil).
- 5. All T & P shall be arranged by the Contractor.
- 6. Hindrance Register shall be maintained by JE at site.
- 7. Instructions given in Site Order Book would be followed immediately.
- 8. Only one running payment would be considered after 40% completion of work and subsequently thereafter final bill would be paid within 30 days after submission of Bill by the Contractor.
- 9. 10% of the bill shall be deducted as defect liability and shall be released after six months from date of completion of work.
- 10. Deviation upto 10% in quantities would be permitted.
- 11. Extra-item if any would be paid on analyzed Market rates but the work must be executed with prior approval of Engineer-incharge.
- 12. In case of any dispute, the Arbitrator shall be appointed by the Chairman and his decision shall be binding.
- 13. The materials to be used must be got approved from the Engineer-in-charge before installation/use.
- 14. The Competent Authority, on behalf of CBSE does not bind himself to accept the lowest or any other tender, and reserves to himself the authority to reject any or all of the tenders received without the assignment of a reason. All tenders in which any of the prescribed conditions is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer, shall be summarily rejected.
- 15. Canvassing whether directly or indirectly, in connection with tenders, is strictly prohibited and the tenders, submitted by the contractors, who resort to canvassing, will be liable to rejection.
- 16. The Competent Authority of the Board reserves the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at rate quoted.
- 17. If any tenderer withdraws his tender after due date or makes any modifications in the terms and conditions of the tender, then the CBSE. shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as penalty.
- 18. The tenderer shall furnish a declaration to this effect (In case of

downloaded tender) that no addition/ deletion/ correction have been made in the tender document submitted and it is identical to the tender document appearing on website. Every page of downloaded tender shall be signed by the tenderer with stamp (seal) of his firm/organisation.

19. Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in the general, shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants,

20. Other Taxes and Royalties

- 1. **Income Tax and surcharges over Income Tax etc**. at the rates fixed by the Ministry of finance, Government of India, shall be deducted from all the running and final bills of the contractor. Should there be any increase in rate of Income Tax and surcharge during execution of the contract, the same shall be payable by the contractor.
- 2. The contractor shall have to bear the cost of non-judicial stamp paper of appropriate value for preparation of contract agreement of the work.

Accepted by me Signature of the Agency With complete address and seal Add._____

Tel. No.:_____ Mobile No.:_____