

**CENTRAL BOARD OF SECONDARY EDUCATION
SHIKSHA KENDRA, 2, COMMUNITY CENTRE
PREET VIHAR, DELHI-1100092**

TENDER NOTICE

Sealed tenders are invited under Two-Bid System from reputed agencies registered with Government Agencies/PSU/Banks etc. Having executed minimum two Interior/Civil works each costing Rs.20.0 lakh or more during the last three years.

1. Name of work : Renovations of Reception Area of Shiksha Kendra Bldg.
2. Estimated Cost : Rs. 50.55/- lakh
3. EMD : Rs.1,27,000/- payable in f/o Secretary, CBSE through DD/BD
4. Cost of Tender : Rs 1000/-
5. Last date for sub mission of Tenders : 07-02-2014 up to 2.30 p.m.
6. Opening of Technical-Bids 07-02-2014 at 3.00 p.m.

Tenders can also be down-loaded through the CBSE website: www.cbse.nic.in . The tender cost of Rs 1000/- should be enclosed alongwith EMD. 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 Civil Works". The EMD & 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, HQ Bldg. Preet Vihar, Delhi-92. 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.

JT. SECRETARY (A & L)

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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. Analysis of rates must be attached with the tender.
4. The agency should quote the rates after visiting the site and proper assessment of work.
5. Prescribed enclosures are attached with the Technical Bid.
6. Technical Bids and price Bid should be signed by the same authorized signatory.
7. The Technical Bids shall be opened on 07-02-2014 at 3:00 p.m. in the presence of the tenderers.
8. 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.
9. Technical Bid received without EMD of Rs.1, 27,000/- in the form of a Demand draft / Banker's Cheque shall be summarily rejected.

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2, COMMUNITY CENTRE, PREET VIHAR, DELHI-92**

Tender Form No. _____

**Last date of submission :
Upto 2.30 p.m.**

Note : Tenderer must read the instructions
Instructions to the Tenderers : 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. Nos.	Year	Name of the Organization	Cost of the work (Executed)	Officer Concd. In the Organization with T.No.	Period From	To
01.	2010-2011					
02.	2011-2013					
03.	2012-2013					

2.2 Has the firm been ever debarred/ Black Listed by any organization ?
If 'Yes' the details thereof. _____

2.3 The organizational set-up including Technical infrastructure/staff strength in all the categories. _____

2.4 Similar work in hand at Delhi and adjoining area like Noida/Gzb/Gurgaon etc. _____

2.5 Particulars of Demand Draft paid as Earnest Money:

Amount : Rs. 1,27,000/-

DD NO. : _____

Issuing Bank with date of issue: _____

(Signature of the Tenderer)
With complete address and seal

Tel. No.: _____

Mobile No.: _____

Place: _____

Date: _____

Name of work: Renovations of Receptions Area of Shiksha Kendra Bldg.

C.B.S.E. Preet Vihar					
S.No.	Item Description	Unit	Area	Rate/Unit	Amount
1	Dismantling Work:				
	Dismantling of unserviceable material such as wooden partition,panelling,flooring,stone cladding,tiles,EWC, urinals, sanitary pipes, electrical wiring &fitting and furniture etc. and stacking within 50 meters lead.	LS	1		
	Total				
2	Flooring:				
	A. Granite polishing of Existing flooring	Sqft.	2220.00		
	Total				
3	Ceiling:				
	a. Gypsum Board Ceiling: P/F Gypsum Board Suspended Ceiling Systems with one layer of Gypboard, Metal Suspension grid, all as per design including giving a smooth seamless finish for light fittings, grilles/ diffusers, and cut outs for other services outlets, access panels etc. and provision of plaster stop, angle, beads, cavity barriers as required, at all floors and heights, as per specifications, drawings and as directed complete. (Make: Gypsum India / Lafarge)	Sq.ft.	525.00		
	b.Suspended Ceiling : P/F of Armstrong (or Nitobo) Suspended Ceiling System with Micro look Edge Tiles. The tiles should have a humidity resistance > 95%, Light Reflectance > 80%, Average NRC 0.70, Thermal Conductivity k= 0.052 W/sqmt. Colour White. Fire performance class O/Class 1(BS476)in module siz of 600 X 600mm X 15mm laid on Armstrong Turlock Silhouette reveal profile grid system (or equivalent) with 15 mm White Flanges incorporating a 6mm/ 3mm central recess in white colour. Silhouette, Main Runners, and Cross Tees to have mitred ends & birds mouth notches to provide mitred cruciform junctions.	Sqft.	2745.00		
	Total				

4	Partitions :				
	<p>a. Full Height Partitions :Supply and fixing of partitions upto height as specified having an internal frame work of anti termite treated pine wood sections of 2" x 1.5" sections - 2' c/c distance both ways with a covering of 6mm commercial ply and a pattern of laminates, 1.0mm laminate on both sides of approved make and shade with coloumns and bands as per design and a pattarn of grooves etc. as per details and specifications including provision of windows as per size. The grains of the laminate should be matched properly. Proper arrangement as per detail shall be made for providing electricla wires and misc. cables at 2'6" ht. and at skirting level. this is highlighted on the finished partition with the help of grooves/ projections as per detail. 4mm grooves to be provided vertically at specified distance. The grooves to be painted in approved color. 3" x 1.5" M.P Teak Wood (high class) chowkhats where ever required as per drawings and partition elevation. Beading 30mm wide covering the joints between partition and window / door chowkhats. 5.5mm thick clear etched glass fixed with beading. 3/4" x 1/2" T.W.</p>	Sqft.	280.00		
	<p>b. Frame less glass Partition: Providing & fixing 12 mm thick toughned frame less glass partition as per design & drg. fixed with OZone/Hardwyn/Kolf make stainless steel glass connectors and transparent silicone and 19 x 25 mm aluminium channel embedded in floor & ceiling. Item to be completed in all respect including finishing.</p>	Sqft.	763.00		
	Total				
5	Panelling:				

	a. Wooden Panelling: Supplying material & installation of Panelling made out of 15mm.ply on one side with 4mm. MDF Board to make the surface smooth with outer skin of not less than 1mm.thick patterned mica as per architect design complete in all respect including necessary grooves infilled with SS Bidding .	Sqft.	765.00		
	b. Stone Panelling : P/L First quality pre polished Italian Stones-PERLATO 20mm thick with machine cut edges to required size and design, details and pattern as per drawings. Including borders, patterns in one one or more types of stone over perpared base mortar 1:3 (1 cement: 3 Coarse Sand) upto 20-30mm thick. with portland cement fit jointed with or without groove, with cement slurry mixed with pigment to match the shade of stone including all finishing, all as required, as per specifications and drawings as directed complete. (Basic Rate 290 Per Sq.ft.)	Sqft.	1122.00		
	b. Stone Panelling : P/L First quality pre polished Italian Stones-DIANA 20mm thick with machine cut edges to required size and design, details and pattern as per drawings. Including borders, patterns in one one or more types of stone over perpared base mortar 1:3 (1 cement: 3 Coarse Sand) upto 20-30mm thick. with portland cement fit jointed with or without groove, with cement slurry mixed with pigment to match the shade of stone including all finishing, all as required, as per specifications and drawings as directed complete. (Basic Rate 290 Per Sq.ft.)	Sqft.	425.00		
	c. Laquered Glass Panelling: P/F Tempered Laquered glass panelling 8mm. Thick as per colour approved complete in all respect including making smmoth surface to fix the glass with 12mm.thick commercial ply/ MDF board and making grooves with as and where required. (Glass : Saint Gobain/ Asahi/ Modi Guard)	Sqft.	220.00		
	Total				
6	Doors/ Windows: Toughned Glass Door				

	Providing & fixing 12 mm thick toughened glass frame less door as per design and drawing with Ozone/ Hardywn/ Kolf make handle of approved design stainless steel patch fitting 450 mm x 32 mm stainless steel handle of approved design, stainless patch lock floor spring all complete with fitting.	sqft.	227.00		
	Total				
7	Furniture:				
	Reception Table : Supplying material & Providing Reception Table of an overall size 6000x706x1050mm made of Re enforced Cement concrete covered with not less than 20mm.thick composite sparkle stone as per colour & design approved by the architect.Table will also have stainless steel and glass profile wherever required as per design.	Nos.	1		
	A. Over head Storage/ Hamper: Providing and fixing Storage Units made out of Powder coated MS sheet with laminated sliding shutters to be fixed with .walls/ CRCA partitions complete in all respect including all necessary hardware.Size: 1200x600mm.	Sqm.	18		
	Total				
8	Painting:				
	a.Plastic emulsion paint:	Sqft.	2000		
	plastic emulsion paint on walls & gypsum ceiling.				
	b.POP Punning on walls to make the walls smooth.	Sqft.	500		
	Total				
9	Blinds:				
	Supplying & Installation of Venetion Blinds as per shade approved.	Sqft.	200		
	Total				
10	Electrical:				

	a. 6 amp. Light Point : Point wiring for switch controlled light points(lights,fans, small exhaust fans, 5a sockets) etc (Offices, canteen, toilets,gaurd house) with (3*1.5 sq mm) FRLS PVC insulated 1100 volt grade stranded copper conductor wires in 25 mm dia recessed PVC conduiting system including the cost of cutting/making good chases in brick work and including the cost of supplying and fixing, modular, grid plate mounted, 240 volt 6 amp control switch, housed in a zinc chromate passivated MS box with moulded cover plate complete as per specifications and as required .Make, range & model nos of switches/ accessories will be as approved by Architect				
	Primary Point	Nos.	45		
	Secondry Point	Nos.	45		
	b. 6amp. Switch Socket : Point wiring for a 5 pin 6 amp 240 volt Raw power switch socket outlet with (3*1.5) sq mm FRLS PVC insulated 1100 volt grade stranded copper conductor wires in 25 mm dia PVC conduiting system including the cost of cutting/making good chases in brick work and including the cost of supplying and fixing modular grid plate mounted 5 pin 6 amp 240 volt combined shuttered socket outlet alongwith 6 amp 240 volt control switch housed in a zinc chromate passivated MS box with moulded cover plate complete as per specifications and as required	Nos.	66		
	c. 16AMP. Switch Socket: Point wiring for a 6 pin 6 / 16 amp 240 volt Small power switch socket outlet(1 outlet wired on 1 circuit) with 3 x 2.5 sq mm FRLS PVC insulated 1100 volt grade stranded copper conductor wires in 25 mm dia PVC surface conduiting system including the cost of cutting/making good chases in brick work and including the cost of supplying and fixing modular grid plate mounted 6 pin 240 volt 16 amp combined shuttered socket outlet alongwith 16 amp 240 volt control switch housed in a zinc chromate passivated MS box complete as per specifications and as required	Nos.	40		
	d.Telephone point RJ-11 modular socket with CAT6 Wire.	Nos.	25		
	e..Computer point RJ-45 mdular socket make-D Link. Complete with IO and cat 6 Wire upto server Room.	Nos.	23		

	f. Electrical Panel : Supplying, installation, testing and commissioning of surface/ recess mounting, vertical type, 240 volts, prewired, TPN MCB distribution board of sheet steel, dust protected, duly phosphatized and powder painted, inclusive of copper busbars, common neutral link, earth bar, din bar for mounting MCB's, detachable gland/ knock out plate, and with built in loose wire box, and superior make terminal connectors for all incoming and outgoing circuits, duly prewired with adequate size of FRLS PVC insulated copper conductor upto the terminal connector/ neutral link and ready for installation of following ways as required as per the SLD				
	8 Way TPN double door DB SEIMENS MAKE vertical IP 42.	Nos.	2		
	g. MCB/ MCCB : Supplying and fixing 5 amps to 32 amps rating, 240 volts, 'B' series ,miniature circuit breaker suitable for lighting and other loads of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
	Single Pole ,10/16/20/32 Amps	Nos.	36		
	Triple Pole, 16/20/32 Amps	Nos.	4		
	h.Light Fixtures:				
	a. 600mmx600mm. Mirror optic illuinaries 2x36wt. Complete in all respect including lamps.(make: Twinkle/ wipro/ bajaj or equivalent)	Nos.	10		
	b. Downlighters 2x18w complete with lamps (make: Twinkle/wipro/ bajaj or equivalent)	Nos.	55		
	c. 2w x 2 LED IP67 with fixed in Thermal Aluminium body anodized finish and focalised lamps to be mounted in Ceiling Colour Code Amber	Nos.	24		
	Total				
11	HVAC Work:				

	a. Ductable Split Units: Supplying & Installation of Ductable split type air conditioners 22 Ton (11Ton x 2 Nos.)complete in all respect with 22 SWG GI sheet ducting and linear/ Diffusers Griills as per architect's Drawing. (Make: LG/ Voltas/ Carrier)	LS	1		
	Total				
12	Fire Fighting/ Detection Work:				
a.	Supplying and drawing of PVC insulated copper conductor cable of 2x1.5 sq.mm. in existing conduit as required.	Mtrs.	180		
b.	Supplying, installation, testing and commissioning of maintenance free intelligent ionization type smoke detector as required.(APOLLO / System Sensor MAKE)	Nos.	15		
c.	Supplying, installation, testing and commissioning of dual tone electronic hooter suitable for wall mounted electronic hooter for complete as required.(Devi/ Agni Make)	Nos.	2		
d.	Supplying, installation, testing and commissioning of manual call box in suitable enclosure with arrangement to raise the alarm when the glass is manually broken complete as required.	Nos.	2		
e.	Supplying, installation, testing and commissioning of microprocess. base main fire alarm control panel of 2 zone capacity as complete with batteries, battery charger illuminated numeric digram complete as required.(Devi/ Agni)	Nos.	1		
f.	Providing and fixing of response indictor (System sensor/Apollo/Zicop/Alpha)as required.	Nos.	3		
	Total				
13	Toilets & Pantry :				
a.	Civil work such as casting of slab for washbasin and fixing the Granite stone on it, Urinal partitions etc.	LS	1		

b.	Doors made out of 35mm. Commercial board with outer skin of not less than 1mm. Thick laminate on both side as per shade approved complete in all respect including door frame made out of steam beach wood, all necessary hardware such as latch, lock and handle.	Nos.	6		
c.	Providing and fixing Ceramic Tile of approved make size and shade in dado over 20-25mm thick cement mortar 1:3(1 cement : 3 Coarse Sand) and jointed with white cement. (Basic Rate = Rs.60/- per/Sq.ft.	Sqft.	732		
d.	Supplying & fixing wall hung type white vitreous china European type water closet 540x350x400mm of Hindware sanitaryware(WC seat cover Model no. 572170 with P or S trap with 10 litres capacity hi - grade engineering cascade ceramic cistern of matching colour with button type flush valve with necessary fitting, brackets, screws, including cutting & making good the wall & floors wherever required complete as directed by Engineer In charge	Nos.	3		
e.	Providing and fixing white vitreous china flat back half stall urinal of Hindware Nova top urinal cat model no. 237720 of size 560x345mm with white PVC automatic flushing cistern, with all fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps with waste fitting as per IS:2556, CI trap with outlet grating and other couplings in C.P. brass including painting of fittings and cutting and making good the wall and floors wherever required .	Nos.	3		
f.	Providing and fixing white vitreous china counter type wash basins with CI/ galvanised steel brackets, CP brass pillar taps, jaguar make, 32 mm CP brass waste of standerd pattern, including painting of fitting and brackets, cutting and making good the walls and granite slab wherever required :	Nos.	3		
g.	Providing and fixing 100mm sand cast iron floor trap.	Nos.	8		

h.	Providing and fixing square mouth STONE WARE GULLY TRAP grade `A' complete with C.I. grating brick massonary chamber with water tight C.I. cover with frame of 300x300mm size(inside) the weight of cover to be not less than 4.50kg and frame to be not less than 2.70kg as per standerd design.				
	150x100mm size P type	Nos.	2		
i.	Providing & Fixing 15 MM DIA CP BRASS ANGLE valve of approved make & quality complete.(Make: Jaquar)	Nos.	8		
j.	Providing & fixing Short body CP bib cock/ Health Faucet 15 mm dia of approved quality & make with all specials, fittings etc. complete.(Makr: Jaquar/ Parko)	Nos.	3		
k.	Providing & fixing Long body swan neck single knob for wash basins of approved quality & make with all specials, fittings etc. complete.(Makr: Jaquar/ Parko)	Nos.	3		
l.	Supplying material and fixing UPVC pipes, Bands , Y trap, Nohini Trap, Offset, elbow etc. complete in all respect as per architect's design.	LS	1		
m.	Supplying & Installation of exhaust fan 300mm. Dia.(make : Crompton / Bajaj)	Nos.	4		
n.	Supplying&installation of hand dryer (Make:Toshi/Eurronics/Kopal)	Nos.	2		
o.	Supplying&installation of Liquid Soap Container (Make:Toshi/Eurronics/Kopal)	Nos.	2		
p.	Supplying&installation of Toilet Paper Holder (Make:Jaquar/ Hindware/ Parko)	Nos.	3		
	Total				
14	Miscellaneous Items:				
a.	Stainless Steel railings:				
	Supplying & Installation of SS railings 304 Grade matt finish complete in all respect including profile of tempered glass as per architect'S design.	Rft.	55		
b.	Electronic Board:				

	Supplying & Fixing numeric/ Digital LED display board as per architect's Specifications.	LS	1		
c.	Air Curtain:				
	Supplying & Installation of Air Curtain with following specifications: 505-573 watt., Air Velocity 13.52-18.8 m/sec., Air Flow 2330 m3/hr., Noise 58.61 db., Dimension 1500x230x212mm. 3motors & 5 blowers complete with sensor. (Make: Euronics/ Tripti)	Nos.	3		
d.	Public Addressing System:				
	Supplying & Installation of Public Adressing system complete in all respect including 2 Nos.mices and 4 Nos.speckers. (Make: Ahuja)	LS	1		
	Total				

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 90 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.
10. 10% deviation 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-in-charge.
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. Agreement to be executed by the agencies before start of work.

Accepted by me

(Signature of the Agency)

With complete address and seal

Add. _____

Tel. No.: _____

Mobile No.: _____