

Central Board of Secondary Education
“SHIKSHA KENDRA”, 2 COMMUNITY CENTRE,
PREET VIHAR, DELHI-110092

TENDER NOTICE

Sealed tenders under Two-Bid system are invited from reputed agencies registered with govt./semi govt./autonomous organizations/PSU's having 5 years experience for Campus Development civil works. Agencies having executed a minimum of 3 works of value 10.0 lacs each or two works of value Rs. 15.0 lacs or more may apply. Cost of tender documents Rs. 1,000/- & EMD amounting to Rs. 50,000/-payable through DD/BD in f/o the Secretary, CBSE & experience documents must be annexed alongwith Technical-bid. Sealed envelopes of Technical-bid & Price-bid be kept in another envelope superscribed "Campus Development civil works". Tender documents be downloaded from Board's Website: www.cbse.nic.in. Tender complete in all respect must be submitted latest by 15.01.2013 upto 2.30 p.m. and dropped in the tender-box placed at Reception Counter, HQ, Bldg. Preet Vihar, Delhi-110092.

Superintending Engineer

**CENTRAL BOARD OF SECONDARY EDUCATION,
2, COMMUNITY CENTRE, PREET VIHAR, DELHI-92**

PART-A Technical-Bid

Last Date for submission: 15.01.2013

Upto 2.30 p.m.

Opening of tender: 15.01.2013 on 3.00 p.m.

Name of work : Campus Development work

Locations : H.Q.Bldg.at Preet Vihar

1. Credentials of tenderer

1.1 Name of the Agency: _____

1.2 Office Address and
Tel.Nos. _____

1.3 Licence No. & Registration
details(with documentary
evidence) _____
(With documentary evidence) _____

1.4 PAN No.
(with documentary evidence) _____

1.5 Service Tax Regd. Certificate:
(supported with documentary evidence) _____

2. Annual turnover for last three years
supported with documentary evidence) _____

3. Experience (last three years) _____

3.1 Contract details fulfilling eligibility criteria

S.No.	Year	Name of the Organization	Cost of the work (Executed)	Officer Concd. in the Organization with T.No.	Period From	To
01.						
02.						
03.						

3.2. Present assignment in hand complying tender parameters: particularly in multi-storied bldgs. (Supported with documentary evidence)

(i)

(ii)

(iii)

3.3 Manpower details in terms of supervisors, & staff

3.5 Earnest Money Deposit (EMD)

1. The Govt. Departments, Public Sector Units, Small Scale Industrial (SSI) Units (only permanently registered) & agencies registered with NSIC etc., are exempted from submitting EMD.
2. SSI Units and agencies requesting for exemption from submission of EMD shall submit a copy of their Registration Certificate.
Only such SSI Units and agencies registered for the same trade/Item for which the tender is relevant shall be exempted from submission of EMD.
3. EMDs of unsuccessful tenders shall be refunded after reasonable time without interest.
4. The tenders without EMD or partial EMD shall be summarily rejected.
5. Earnest money to successful tenderers shall be returned after submitting the Initial Security Deposit (ISD) @ 10% of contract value in form as prescribed under General Financial Rules, 2005. No interest will accrue on such deposit.

4. Particulars of D.D. as Earnest money:

Amount Rs. : 50,000/-

D.D/B.D Nos. : _____

Issuing Bank with

Date of Issue : _____

4.1 Particulars of D.D. as cost of tender:

Amount Rs. : 1,000/-

D.D/B.D Nos. : _____

Issuing Bank with

Date of Issue : _____

5. The Financial-Bid of the Agencies selected through Technical-Bid shall only be opened.

Declaration: All terms and conditions as mentioned in the tender are acceptable to me/us.

(Signature of the Tenderer)
With complete address and seal

Tel. No.: _____

Mobile No.: _____

Place: _____

Date : _____

Name of Work: Campus Development work

Sl. No.	Description of Work	Qty.	Unit	Rate	Amount
1.	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	650	Sq.mtr.		
2.	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sq.m. on plan including disposal of excavated earth upto 50 m and lift upto 1.5 m, disposed soil to be leveled and neatly dressed All kinds of soil	650	sq. mtr.		
3.	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge in cement motor.	3.6	Cu.m		
4.	Dismantling steel work in built up sections in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc. including dismembering and stacking within 50metres lead.	1000	Kg.		
5.	Dismantling roofing including ridges, hips valleys and gutters etc., and stacking the material within 50 metres lead of RMP Sheet (i) Asbestos sheet (ii) RMP sheet	120 90	Sq. mtr. Sq. mtr.		
6.	Dismantling of road gully chamber of various sizes including C.I. grating with frame including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead including refilling the excavated gap.	10	Each		
7.	Disposal of building rubbish/malba/similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50m initial lead, for all leads including all lifts involved.	230	Cum		
8	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering-All work upto plinth level: (1 cement:5 coarse sand:10 graded stone aggregate 40mm nominal size)	285	Cum		
9	Reinforced cement concrete work in walls (any thickness),including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level excluding cost of centring, shuttering, finishing and reinforcement : 1:2:4 (1 cement : 2 coarse sand: 4 graded stone aggregate 20mm nominal size)	1.4	Cum		
10	Centering and shuttering including strutting, propping etc. and removal of form work for : Column, piers, abutments, pillars, posts and struts.	9.0	Sq. mtr.		

11	Providing & fixing precoated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm +/- 5% total coated thickness (TCT), Zinc coating 120 gsm as per IS: 277 in 240mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches while transportation and should be supplied in single length upto 12 mtr or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling/self tapping screws of size (5.5 z 55mm) with EPDM seal or with polymer coated J or L hook, bolts and nuts 8mm diameter with bitumen and G.I. limpet washers or with white lead complete upto any pitch in horizontal/vertical or curved surfaces excluding cutting to size and shape wherever required.	120	Sq. mtr.		
12	Providing & fixing precoated galvanized steel sheet roofing accessories 0.50 mm +/- 5 % total coated thickness (TCT), Zinc coating 120 gsm as per IS: 277 in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using in self drilling/self tapping screws or with polymer coated J or L hooks, bolts and nuts and or G.I. seam bolts and nuts, G.I. plain and bitumen washers complete:	20	M		
13	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	760	Kg.		
14	Brick work with common burnt clay F.P.S bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement: 6 coarse)	11	Cum		
15	Providing, hoisting and fixing up to floor five level precast reinforced cement concrete in shelves including setting in cement mortar 1:3 (1 cement : 3 coarse sand), cost of required centering, shuttering and finishing with neat cement punning on exposed surfaces but excluding the cost of reinforcement with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5mm nominal size)	1	Cum		
16	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete. Cold twisted bars	110	Kg.		
17	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete : 150 mm dia. R.C.C. pipe	140	M		
18	Providing and laying 80 mm thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction and of approved size and design/shape laid	1285	Sq.mtr.		

	in required colour and pattern over and i/c 50mm thick compacted bed of coarse sand, filling the joints with coarse sand etc. all complete as per the direction of Engineer-in-charge				
19	Providing and fixing 18mm thick gang saw cut mirror polished pre moulded and pre polished) machine cut for kitchen platforms, vanity counters, window sills , facias and similar locations of required size of approved shade, colour and texture laid over 20mm thick base cement mortar 1:4 (1 cement : 4 coarse sand) with joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edge to give high gloss finish etc. complete at all levels. Granite of any colour of shade Area of slab upto 0.50 sqm Area of slab over 0.50 sqm	4.0 10.0	Sq.mtr. Sq.mtr.		
20	Providing and fixing stainless steel (SS 304 grade) railing made of Hollow tubes, channels, plates etc. including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing steel bolts etc., of required size, on the top of the floor or the side of (for payment propose only weight of stainless steel member shall be considered excluding fixing accessories such as nuts, bolts fasteners etc.)	120	Kg.		
21	Refixing of steel work after providing and welding new pipe of sizes to the existing strusses in built up section, trusses and frame work in position and applying a priming coat of approved steel primer all complete	1000	Kg.		
22	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	120	Sq. mtr.		
23	Providing and fixing UV stabilized fiberglass reinforced plastic sheet roofing up to any pitch including fixing with polymer coated "J" or "L" hooks, bolts & nuts 8mm dia. G.I. plain/bitumen washers complete but excluding the cost of purlins, rafters, trusses etc.. The sheets shall be manufactured out of 2400 TEX panel rovigs incorporating minimum 0.3% Ultra-violet stabilizer in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets shall be opaque or translucent, clear or pigmented, textured or smooth as specified 2 mm thick flat.	40	Sq. mtr.		
24	Providing and fixing in position precast R.C.C. manhole cover and frame of required shape and approved quality 560 mm circular shape.	4	Each		
25	P&F M.S. grill panels fabricated with 50x50x6 mm ISA, 12x12 mm square bars welded vertically with 50x6 mm M.S. flat etc. complete as per specifications, approved	1000	Kg.		

	drawing and as per direction of Engineer In Charge.				
26	Dismantling of interlocking pavers i/c the sub-grade, excavating upto 0.60 mtr. & making trench for laying of 250 mm dia pipes	15 mtr.	Mtr.		
27	P&L and jointing galzed stoneware pipes 250mm dia class SP-1 with stiff mixture of C.M. 1:1 i/c testing of joints etc. complete with interconnection to the existing manholes on both ends OR P&L non-pressure NP-2 (light dully) RCC pipes of size 250 mm with collars jointed with stiff mixture of CM 1:2 i/c testing of joints etc. complete with interconnection to the existing manholes on both ends	15 mtr.	Mtr.		
28	P&L of C.C 1:5:10 all-round the S.W. pipes i/c bed concrete	15 mtr.	Mtr.		
29	Constructing of brick-masonry circular manhole 0.91 m internal dia at bottom & 0.56 dia at top in C.M. 1:4 with RCC top slab with 1:2:4, inside plastering 12 mm thick & foundation concrete with 1:4:8 mix. Internal finishing with 1:3 mix & neatly finished with float coat of neat cement as per standard design. {Depth 0.91 with SFRC cover and frame(Heavy duty), HD-20 grade designation} conforming to IS:12592, weight of cover and frame not to be less than 182 kg., fixed in cement concrete 1:2:4 i/c centering, shuttering, all complete With sewer bricks conforming to IS:4885	1	Each		

**CENTRAL BOARD OF SECONDARY EDUCATION
SHIKSHA KENDRA, 2, COMMUNITY CENTRE
PREET VIHAR, DELHI-110092**

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 to be 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 15.01.2013 at 2.30 p.m. in the presence of the tenderers, who may like to be present.
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.50, 000/- in the form of a Demand draft / Banker's Cheque shall be summarily rejected.

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 60 days.
3. In case of delay, a penalty of 1% per week should be deducted. Subjected to a max of 5% of the tender value.
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 one year.
10. 25% 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. Potable water shall only be used at site / work and arranged ownself by the contractor. Nothing extra shall be paid on this account.
15. Agreement shall be executed by the agency at its own cost.
16. The agency shall not delay/stop the work without any valid reason.
17. In case of no/slow progress, the Board shall have the right to rescind the contract & get the work executed at the risk & cost of the defaulting agency.
18. Any material to be used on site shall be got checked & approved through the Engineer-In-Charge.

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

Tel. No.: _____
Mobile No.: _____