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## CENTRAL BOARD OF SECONDARY EDUCATION

(An Autonomous Organisation under the Union Ministry of Human Resource Development Govt. of India)

“SHIKSHA KENDRA”, 2, COMMUNITY CENTRE, PREET VIHAR, DELHI – 110092

No:F-2/01/CW/TR/

Date:21.01.2013

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**Sub: - Limited Tender for Renovation of Toilet Block at 8<sup>th</sup> floor HQ bldg., Preet Vihar, Delhi-92.**

Sir,

The CBSE intends to invite Limited Tenders for renovation of toilets at 8<sup>th</sup> floor of HQ building, Preet Vihar Delhi through specialized agencies having executed minimum two similar works. Rates are to be quoted on the prescribed format annexed herewith. The agencies willing to submit tenders are advised to visit the building so that exact quantum of work is assessed. The tender complete in all respect along with an EMD of Rs. 20,000/- payable in favour of the Secretary, CBSE, Delhi must be submitted latest by 04.02.2013 upto 2:30 p.m. and dropped in the tender-box placed at Ground Floor near Reception Counter, CBSE HQ building, Preet Vihar, Delhi-92. Being specialized work, the successful agency shall be required to submit an affidavit ensuring guarantee against leakage of any kind in the GI/CI piping work for a period of 5 years. The tenders shall be opened on 04.02.2013 at 3.00 p.m. in the presence of the tenders who may wish to be present.

Incomplete and conditional tenders shall be summarily rejected. The CBSE reserves the right to reject any or all the tenders without assigning any reason thereof.

Yours faithfully

(S.K. SHARMA)  
Superintending Engineer

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

Last Date for submission :04.02.2013  
Upto 2.30 P.M.

Name of work: **Renovation of Ladies and Gents toilet at 8<sup>th</sup> Floor, CBSE, H.Q**  
**Building, 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) \_\_\_\_\_
- 1.4 P.F. A/c No.  
(With documentary evidence) \_\_\_\_\_
- 1.5 PAN No.  
( with documentary evidence) \_\_\_\_\_
- 1.6 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. : 20,000/-

D.D/B.D Nos. : \_\_\_\_\_

Issuing Bank with

Date of Issue : \_\_\_\_\_

\_\_\_\_\_

5. The Financial-Bid of the prequalifying agencies shall only be opened.

6. Copy of the documents at Serial Nos.1.3 to 3.5 be attached.

**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 :** \_\_\_\_\_

## PRICE SCHEDULE

**Name of work: Renovation of Ladies and Gents toilet at 8<sup>th</sup> Floor, CBSE, H.Q Building, Preet Vihar**

<b>S.NO</b>	<b>DESCRIPTION OF ITEM</b>	<b>QTY.</b>	<b>UNIT</b>	<b>RATE</b>	<b>AMOUNT</b>
1	Dismantling Marble Flooring laid in cement mortar including stacking within 50 mt. lead	40	sqm		
2	Dismantling old wall ceramic tiles including disposal of rubbish to the dumping ground within 50 meters lead.	120	sqm		
3	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and buying-back the same (quoted amount shall be reduced) Of area 3 sq. meters and below	7	each		
4	Dismantling of flushing cistern of any size including stacking of useful materials near the site and disposal of unserviceable materials within 50 meters lead.	4	each		
5	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 meters lead.	150	sqm		
6	Dismantling concealed G.I. pipes including excavation, taking out the pipes, manually/ by mechanical means including buying back the same : 15 mm to 40 mm nominal bore	50	meter		
7	Dismantling concealed C.I. pipes including excavation, taking out the pipes, manually/ by mechanical means breaking lead caulked joints and buying back the same. Up to 150 mm diameter	10	meter		
8	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey	120	sqm		

	<p>cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.</p> <p>Preferable brands: NITCO, KAJARIA, NAVIN, ORIENT, SOMANI</p>				
9	<p>Providing and laying Polished vitrified antiskid/rustic floor tiles 500x500 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS :15622 of approved make in all colours, shades, laid on 20mm thick bed of Cement Mortar 1:4 (1 Cement : 4 Coarse sand) including pointing the joints with white cement and matching pigments etc., complete.</p> <p>Preferable brands: NITCO, KAJARIA, NAVIN, ORIENT, SOMANI</p>	34	sqm		
10	<p>Providing and fixing 35 mm thick door shutter (size 7x3 ft) with frame (size 3”X5” inches) with decorative vineer, panelling etc. including ISI marked black enameled M.S. butt hinges with necessary screws. The rate are inclusive of lamination sheet to be fixed as per directions of Engineer-in-charge.</p> <p>Preferable brands of Board: BHUTAN, DURO, ZEVIT, GMG</p>	2 No’s	each		
11	<p>Providing and fixing 28 mm thick door shutter made of solid PVC foam profile with homogenous fine cellular structure having smooth outer integral skin having 71mm width &amp; 28mm thick as styles and rails. Joints are made using solvent adhesive and GI 'C' sections (39mm x 19mm x 0.6mm thick) or M S pipe (40mm x 20mm ) stiffener frame insert &amp; telescopic polymeric 'L' corners .The panel shall be filled with 3mm thick high - pressure compact laminate as per manufacturer's specifications and direction of Engineer-in-charge, cover moulding shall be provided for covering fixing screws and elegant look.(for W.C. and bathroom door shutter).The brand approved shall be “Rajshree” .</p>	8	sqm		
12	<p>Providing and fixing factory made door frame (single rebate) made of solid PVC</p>				

	foam profile with homogenous fine cellular structure having smooth outer integral skin having 60mm width & 30mm thickness and shall be fixed to wall as per instructions of engineer-in-charge using 100x8 sheet metal CSK screws. The approved brand shall be "Rajshree".	30	meter		
13	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required . Due to conversion of the system, the floor is to be raised to suitable height (approx 8"-10") facilitating proper installation. The nitch shall be filled with khanger and flooring shall be minimum 50 mm in proper slope. White Vitreous china Orissa pattern W.C. pan of size 580x440mm with integral type foot rests. (Perry Make)	1	each		
14	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid Preferable brands: PERRY, CERA, HINDUSTAN	3	each		
15	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350mm with concealed C.P Brass stop cock fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass including painting of fittings and cutting and making good the walls and floors wherever required Preferable brands: PERRY, CERA	3	each		
16	Providing and fixing cascade type wash basin 15 mm C.P. brass pillar taps,32				

	mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require : cascade type white Vitreous China Wash basin with a single 15 mm C.P. brass pillar cock.	3	each		
17	Providing and fixing G.I. pipe complete with G.I. fittings and clamps, including cutting and making good the walls etc.  <b>Internal work</b> 15 mm dia. nominal bore 20 mm dia. nominal bore	50 18	meter meter		
18	Providing and laying Double Flanged (screwed/ welded) Centrifugally (Spun) Cast Iron, Class B (IS : 1536) : 100 mm dia C.I. Double Flanged Pipe	10	meter		
19	Providing and laying Double Flanged (screwed/ welded) Centrifugally (Spun) Cast Iron Gully trap : 100 mm dia C.I. Double Flanged trap	4 No's	each		
20	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 15 mm nominal bore	5	each		
21	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931-15 mm nominal bore.	2	each		
22	Providing and fixing C.P. brass angle valve of approved quality conforming to IS:8931 15mm nominal bore	15	each		
23	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with frame of approved make with impervious material backing :  1) Rectangular shape 1200x600mm 2) Rectangular shape 1500x450 mm 3) Mirror of size 450x600mm as per approved sample.	1 1 3	each each each		
24	Providing and fixing C.P Brass Bottle Trap Heavy duty for Wash basin .( As per approved sample)	6	each		

25	Providing and fixing PTMT liquid soap container 109mm wide, 125mm high and 112mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour. weighing not less than 105 gms.	3	each		
26	Providing and fixing PTMT towel ring trapezoidal shape 215mm long, 200mm wide with a minimum distances of 37mm from wall face with concealed fittings arrangement of approved quality and colour. Weighing not less than 88 gms.	3	each		
27	Providing and fixing C.P. brass Pillar cock of approved quality conforming to IS standards and weighing not less than 400 gms. 15 mm nominal bore	3	each		
28	Making chases up to 7.5x7.5 cm in walls including making good and finishing with matching surface after housing G.I. pipe etc.	40	meter		
29	Providing and fixing KOPAL, Novatech., JINHAI quality make hand drier, no touch operating 20R Hygenic level, Fully Hygienic level, rated for continuous repeat use, time required to dry hand pair upto wrist, Half a minute for 230 volts, 1 Phase 50 HZ 15 amp AC supply with summer/ winter control. In rugged multiple staved grounded steel enclosure with one bracket for firm wall fixture, one meter sheathed 3 core flexible cable, 1- three pin 15 amp plug top.	2	each NDSR		



30	<p>Providing and fixing 18mm thick gang saw cut mirror polished (premoulded and prepolished) machine cut for washbasin counters 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 and shade Area of slab over 0.50 sqm.</p>	2.0	sqm		
31	<p>Extra for providing edge moulding to 18mm thick granite stone counters, Vanities etc. including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.  Granite work.</p>	5	meter		
32	<p>Providing and fixing 18 mm thick stone slab table rubbed, edges rounded and polished of size 75x50 cm deep and 1.8 cm thick fixed in urinal partitions by cutting a chase of appropriate width with chase cutter and embedding the stone in the chase with epoxy grout or with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 6 mm nominal size) as per direction of Engineer-in-charge and finished smooth.  Granite Stone of approved shade.</p>	3	each		
33	<p>Extra for fixing marble /granite stone over and above corresponding basic item, in facia and drops of width upto 150 mm with epoxy resin based adhesive including cleaning etc. complete.</p>	6	meter		

34	Extra for providing opening of required size & shape for wash basins/ kitchen sink in kitchen platform, vanity counters and similar location in marble/Granite/stone work including necessary holes for pillar taps etc. including rubbing and polishing of cut edges etc. complete	3	each		
35	Disposal of malba from worksite to dumping site within 5 k.m lead.	30	Cu.m		
36	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	20	sqm		
37	Repairs to plaster of thickness 12mm to 20mm in patches of area 2.5 sq. meters and under including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumping ground within 50meters lead : 1) With cement mortar 1:4 (1 cement : 4 fine sand) 2) With cement mortar 1:4 (1cement: 4 coarse sand).	5 10	sqm sqm		
38	Supply of Polished vitrified floor tiles 500x500 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in all colours, shades	5	sqm		
39	Supply of Ist quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades	5	sqm		
40	P & F in position suspended false-ceiling system using 595mmx595mm Calcium Silicate Ceiling Tiles having 15mm Densified Edges and 100% Humidity Resistance, Incombustible as per BS 476 Part IV with thermal conductivity of 0.043 w/m KC and NRC 0.50, and approved surface design (SPINTONE) and edge profile (Tegular) placed in a suspended grid of size 600mmx500mm made from hot dipped GI Steel sections having an exposed surface capping of pre-finished baked	40	sqm		

	<p>polyester painted coil wherein the main tee of size 24mmx28mmx0.33mmx1200mm shall be inserted in to slots between the main tees at 600mm c/c and thereafter in direction vertical so as to form a grid of size 600mmx600mm resting on the periphery walls on wall angles of size 22mmx22mmx 3000mmx0.40mm thickness including providing necessary opening for light fixtures, diffusers, etc are to be made as per lay out and as per directions of engineer incharge. The main tees are to be suspended from the ceiling/ soffit with the help of metal dash fasteners of 6mmx50mm, soffit cleats of 25mmx35mmx1.6mm and 4 mm dia GI wire with galvanized spring steel leveling clips. The entire grid system shall be designed to bear a distributed load of minimum 15kg/ sq.m.</p> <p>Approved brands: Armstrong or equivalent</p>				
41	P & F MS box of size 5x8 inches for electrical switches duly electroplated	6	each		
42	<p>Wiring for light/ fan/ exhaust fan/ call bell/ point with 1.5 sq mm PVC insulated copper conductor cable in surface/ recessed PVC conduit as required.</p> <p>Short point</p> <p>Medium point</p> <p>Long point</p>	5 6 8	each each each		
43	P & F including wiring for 3 pin 5/6 amps socket outlet on existing switchboard.	4	each		
44	P & L circuit wiring with 2x2.5 sq mm PVC insulated copper conductor cable along with one 2.24 mm dia copper wire for loop earthing complete as required.	5	meter		
45	Supply of Modular switches plate type with 4 switches and 1 socket outlet as approved by the Engr. Incharge.	4	each		
46	<p>SITC of exhaust fan upto 300mm sweep in the existing opening including providing M.S. support as per site requirement.</p> <p>Approved brands: Crompton, Bajaj</p>	2	each		

47	P&L in position R.C.C slabs of size 3.0'x2.25' and 5'x2.25' ft 50 mm thick for supporting the granite. The rates should be inclusive of centering & Shuttering etc. complete. C.C 1:2:4 Reinforcement	0.08 60	cum. kg		
48	P&F Tube light fitting with acrylic cover (1x40w) TL Make Philips/ Bajaj	3	each		
49	P&F bracket type light fitting over the stand post mirror (CFL Type) with lamp of 11/18 watts, as approved by the Engr. Incharge.	1	each		
50	Providing and fixing of following stainless steel Items 1) L-Drop ( 10'' inch) on PVC Door shutter. with all fittings and fixtures complete. 2) Tower Bolt (10'' inch)	7 7	each each		
51	Providing & fixing PVC pipe 110 mm for drainage/stacking purposes in the shaft Approved brands: Prakash, Tirupati, Kisan	Rate only	Per mtr.		
52	P&F P-trap 110 mm	1 no.	each		
53	P&F of PVC items 110 mm for connecting the IWC and drainage 1. Floor trap 2. Door-tee 3. Bend	1 1 1	each each each		

## **Terms & Conditions**

1. The work shall be executed as per the approved specifications and CPWD norms.
2. The work is time bound, hence time is the essence of the contract.
3. The work is to be completed within 2 months from 7<sup>th</sup> day of award of work.
4. All the materials shall be got approved from the Engineer Incharge before installation.
5. The sanitary ware & bathroom fittings should be of CERA, PARCO, JAQUAR, ORIENT, PERRY makes.
6. No T & P shall be provided by the Board.
7. Scaffolding shall be arranged by the Contractor.
8. The work shall be executed under the strict supervision of the Board's J.E/ S.E.
9. The measurements shall be recorded jointly.
10. The affidavit certifying five years guarantee against leakage shall be given on Rs.10/- non-judicial stamp paper duly attested by the Notary Public.
11. Potable water shall only be used, in no case ground water shall be used.
12. In case of delay, a penalty @ 1% per week shall be levied subject to a max of 5%.
13. In case of poor workmanship, the Board shall have the right to rescind the contract and get the work executed through any other agency at the risk & cost of the defaulting contractor.
14. In case the work is kept suspended without any valid reason, the Board shall be free to get the remaining work executed through any other agency.
15. The contractor shall be required to provide adequate safety for its workers and the Board shall not be accountable to any kind of injury/ accident at site.
16. 10% amount shall be retained as security for a period of 6 months as defect liability. In case no defect is observed the same shall be released.

**Accepted by me**

**Signature**  
**Prop. /Manager**  
**Tel. No.**  
**Mob. No.**