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CENTRAL BOARD OF SECONDARY EDUCATION REGIONAL OFFICE, DELHI

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

PS, 1-2, Institutional Area, I.P.Extn. Patparganj, Delhi-110092

File No.: 68/ ROD/ Maint/2013/ Dated: 04/04/13

<u>Sub</u>: - <u>Limited Tender for Construction of Toilet at 1st floor in the Chamber of Regional Director (Delhi) I.P</u> <u>Extn., Patparganj, Delhi-92.</u>

Sir,

The CBSE intends to invite Limited Tenders for construction of toilet at 1st floor Patparganj, I.P Extn. 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. 5,000/- payable in favour of the Secretary, CBSE, Delhi must be submitted latest by 15.04.2013 up to 1:00 p.m. and dropped in the tender-box placed at Ground Floor near Reception Counter, CBSE Regional office building, 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.

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

(Radha Krishan)
Assistant Engineer (ESTATE)

Phones: 22239177-80

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 15 days from 5th day of award of work.
- 4. All the materials shall be got approved from the Engineer In-charge before installation.
- 5. No T & P shall be provided by the Board.
- 6. Scaffolding shall be arranged by the Contractor.
- 7. The work shall be executed under the strict supervision of the Engineer In-charge.
- 8. The measurements shall be recorded jointly with contractor.
- 9. The affidavit certifying five years guarantee against leakage shall be given on Rs.100/-non-judicial stamp paper duly attested by the Notary Public.
- 10. Potable water shall only be used, in no case ground water shall be used.
- 11. In case of delay, a penalty @ 1% per week shall be levied subject to a max of 5%.
- 12. 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.
- 13. 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.
- 14. 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.
- 15. 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.
- 16. The sanitary ware & bathroom fittings should be of CERA, PARCO, JAQUAR, ORIENT, PERRY makes.

Accepted by me

Signature
Prop. /Manager
Seal of the agency
Tel. No.
Mob. No.

CENTRAL BOARD OF SECONDARY EDUCATION, I.P. Extn. Patparganj, Delhi – 110092 TECHNICAL PARAMETER

Last Date for submission:15.04.2013

Up to 1.00. P.M.

Name of work: Construction of toilet at 1st floor in the chamber of Regional Director (Delhi)

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 cri	teria

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

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

3.3 Manpower details in terms of supervisors, & staff

(iii)

- 3.4 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.: 5,000/- D.D/B.D Nos.: Issuing Bank with	
Date of Issue:	_
5. Copy of the documents at Serial Nos.1.3 to 3.5 be Declaration: All terms and conditions as mentioned	
	(Signature of the Tenderer)
	With complete address and seal
Tel. No.:	
Mobile No.:	
Place:	
Date :	

SCHEDULE OF WORK

Name of work: Construction of toilet at 1st floor in the chamber of Regional Director (Delhi)

S.NO	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
1	Demolishing brick work manually by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 mt lead as per direction of Engineer in charge.	0.51	Cum		
	In cement mortar				
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material with in 50 meteres lead. For thickness of tile above 25 mm and upto 40mm	4	Sqm		
3	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.	20	Sqm		
4	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 cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete. Preferable brands: NITCO, KAJARIA, NAVIN, ORIENT, SOMANI Note:- The basic rate of tile would be upto Rs 50/-per Sqft.	20	Sqm		
5	Providing and laying Polished vitrified antiskid/rustic floor tiles 600x600 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. Preferable brands: NITCO, KAJARIA, NAVIN, ORIENT, SOMANI	2.78	Sqm		
6	Providing and fixing 35 mm thick door shutter (size 7x3 ft) with frame (size 3"X5"				

		ı		T
	inches) with decorative vineer, panelling etc.	01	Each	
	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.			
	Preferable brands of Board: BHUTAN, DURO,			
	ZEVIT, GMG			
7	Providing and fixing white vitreous china padestal			
	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),	1	Each	
	conforming to IS: 7231, with all fittings and			
	fixtures complete including cutting and making			
	good the walls and floors wherever required:			
	ISI marked white solid plastic seat and lid			
	Preferable brands: PERRY, CERA, HINDUSTAN			
8	Providing and fixing cascade type wash basin 15			
0	mm C.P. brass pillar taps,32			
	mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making	1	Each	
		1	Each	
	good the walls wherever require:			
	cascade type white Vitreous China Wash basin with			
	a single 15 mm C.P. brass pillar cock.			
9	Providing and fixing G.I. pipe complete with G.I.			
	fittings and clamps, including cutting and making			
	good the walls etc.			
	Internal work	6	R/Meter	
	15 mm dia. nominal bore			
10	Providing and laying Double Flanged (screwed/			
	welded) Centrifugally			
	(Spun) Cast Iron Gully trap:	1	Each	
	100 mm dia C.I. Double Flanged trap			
11	Providing and fixing C.P. brass long body bib cock			
	of approved quality conforming to IS standards and			
	weighing not less than 690 gms.	1	Each	
	15 mm nominal bore			
12	Providing and fixing C.P. brass stop cock			
14	(concealed) of standard design and of approved	1	Each	
	make conforming to IS:8931-15 mm nominal bore.	1	EdCII	
	make comorning to 15.0751-15 mm nominar bore.			
13	Providing and fixing C.P. brass angle valve of			
12	approved quality conforming to IS:8931	2	Lo ele	
	15mm nominal bore	3	Each	
1.4				
14	Providing and fixing mirror of superior glass (of			
	approved quality) and of	1	Each	
	required shape and size with frame of approved			
	make with impervious material backing:			
	1) Mirror of size 450x600mm as per approved			
	sample.			
15	Providing and fixing PTMT liquid soap container			
1 -3				
13	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.	1	Each	
16	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.	1	Each	
17	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	1	Each	
18	Making chases up to 7.5x7.5 cm in walls including making good and finishing with matching surface after housing G.I. pipe etc.	6	R/Meter	
19	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.	1	Each	
20	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 at all levels. colour and shade Area of slab over 0.50 sqm.	1	Sqmt	
21	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-	1.5	R/ meter	
	Granite work.			
22	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.	1.5	R/meter
23	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	1	Each
24	Disposal of malba from worksite to dumping site within 5 k.m lead.	4	Cum
25	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	80	Sqm
26	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 preparing and plastering the surface of the walls ding disposal of rubbish to the dumping ground within:	5	Sqm
	t mortar 1:4 (1 cement : 4 fine sand)		
27	2) With cement mortar 1:4 (1cement: 4 coarse sand). SITC of exhaust fan upto 300mm sweep in the		
	existing opening including providing M.S. support as per site requirement. Approved brands: Crompton, Bajaj	1	Each
28	P&L in position R.C.C slabs of size 3.0'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	1	each
29	Providing and fixing of following stainless steel Items		
	 L-Drop (10" inch) on Door shutter. with all fittings and fixtures complete. Tower Bolt (10" inch) 	1 2	Each Each
30	Providing & fixing PVC pipe 110 mm for drainage/stacking purposes in the shaft Approved brands: Prakash, Tirupati, Kisan	15	R/meter

31	P&F P-trap 110 mm	2	Each	
31	Terr rup 110 mm	_	Lacii	
32	P&F of PVC items 110 mm for connecting the IWC			
32	and drainage			
	1. Floor trap	1	Each	
	2. Door-tee	1	Each	
	3. Bend	4	Each	
33	P&F in position suspended false ceiling system using 595x595mm polyester gypsum ceiling tiles having 15mm densified edges and100% humidity resistance, incombustible as per BS 476 Part IV with thermal conductivity of 0.043w/m KC and NRC0.50 and approved surface design and edge profile(tegular)placed in a suspended grid of size 600x500mm made from hot dipped GI steel sections having an exposed surface capping of pre finished baked polyester painted coil wherein the main tee size24mmx28mmx0.33mmx1200mm shall be inserted in to slots between the main tees at600mmc/c and thereafter in direction vertical so as to form a grid of size 600mmx600mm resting on periphery walls on wallanglesofsize22mmx22mmx3000mmx0.40mm thickness including providing necessary opening for light fixtures, diffusers, etc. arectobe made as per layout and as per directions of Engineer in charge. The m ain tees are to be suspended from the ceiling/soffit with the help of metal dash fasteners of6mmx50mm, soffit cleats of25mmx35mmx1.6mm and4mm diaGI wire with galvanised spring steel levelling clips. The entire grid system shall be designed to bear a distributed	3	Sqm	
	load of minimum15kg/Sq.m The false ceiling should be of either Legstrong or Armstrong or			
	equivalent brand			
34	P&F tube light fitting of size 595x595mm consisting of 3x36W CFL/ fitting complete in false ceiling of	1	Each	
	Philips, Cropmton, Wipro make		Lacii	
25	D0 E1 ED 1: 14 Cut CO4			
35	P&F LED light fittings of 24 wats			
	Philips 595x595 mm	02	Each	
	Crompton 595x595 mm Wipro 595x595 mm	02	EdCII	
	Bajaj Downliter			
36	Providing and fixing aluminium hanging floor door stopper ISI marked powder coatedtransparent or dyed to required colour and			
	shade with necessary screwsetc. Complete		Facts	
		1	Each	
37	Applying one coat of cement primer of approved brand and			
	manufacture on wall surface	10	Sqm	
38	Distempering with 1st quality acrylic washable distemper (ready mixed)of approved manufacturer and of required shade and colour complete.			
	as per manufacturer's specification. Two or more coats on new work	80	Sqm	
39	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: 13.61.1 Two or more coats on new work	10	Sqm Rates only	
	Connection of 15 mm GI line from main supply line with union on	 	'	

	terrace.	1	Each	
41	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m:	15	Meter	
42	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:1½:3 (1 Cement: 1½ coarse sand: 3 graded stone aggregate 20 mm nominal size)	3	Cum	
43	Extra for hole in 230 mm wall for drain pipe and water supply line	3	Each	
44	Extra for connecting 110 mm line from sewer line The rates should be including of repair of man hole	1 Job	Lumsum	
45	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc.upto the height of 15 metre Internal work - Exposed on wall 15 mm dia nominal bore	30	metre	