

YADAVINDRA PUBLIC SCHOOL PATIALA - 147001

TENDER NOTICE

Invites quotations by 20th May 2024 for renovation work of Physics Lab, Bio Lab, Staff room, Washrooms and repair to bituminous road and laying inter-lock pavers. Details can be downloaded from school website

www.ypspatiala.in

Jag Bani (Patiala Bani) dt 14/5/24

BOQ FOR RENOVATION OF BIOLOGY LABORATORY AT
YADAVINDRA PUBLIC SCHOOL, PATIALA

Firm :

Date :

Ser No	Nature of work	AU	Qty	Rate	Amount
	<u>CIVIL WORK</u>				
1	Dismantling of BB work built in cement mortar and removal of malba (CSR 8.39)	CuM	1.4		
2	Dismantling RCC shelves etc and removal of malba (CSR 8.41)	CuM	1		
3	Removal/taking wooden chowkat/shutters of cupboards (CSR 8.26)	Sqm	13		
4	Removing of washbasin and plugging of water point.	Job	1		
5	Scraping of cement plaster and removing malba (CSR 8.31 (c'))	Sqm	80		
6	First class BB work 4½" thick in CM 1:4 (CSR 11.36)	Sqm	2		
7	Providing and fixing gypsum false ceiling tile 2' x 2' over GI suitable grid (CSR 13.64) (GYPROC)	Sqm	95		
8	Supply and fixing coloured polished granite stone 15 to 20 mm to be fixed on wooden table top (CSR 14.89(b))	Sqm	7		
9	Providing and fixing glazed wall tiles 2' x 4' x 10mm dark colour	Sqm	7		
10	Providing and fixing GI wire gauze to existing windows (CSR 17.13(vi))	Sqm	8		
11	Providing and fixing Aluminium work frame/slide shutter to making cupboard and partition (CSR 17.47(b))	Kg	350		
12	Providing & applying powder coating over Aluminium sections	Kg	350		

13	Providing and fixing 12mm thick prelaminated particle board in panelling (CSR 17.46(i))	Sqm	26		
14	Providing and fixing glazing 5mm thick (CSR 17.47(i))	Sqm	10		
15	Providing and fixing PVC wall panelling	Sqm	11		
16	Cement plaster in CM 1:6	Sqm	80		
17	Providing and applying wall putty two coats	Sqm	220		
18	Providing and applying OBD two coats and one coat of primer	Sqm	220		
19	Scraping of white wash/existing OBD	Sqm	153		
20	Supply and applying synthetic enamel paint one coat	Sqm	10		
21	Supply and fixing hydraulic door closer make Everest	Nos	1		
22	Repair to wooden storage using existing wood and other material	Job	1		
23	Modification to existing wooden tables as directed at site	Nos	3		
24	Making gola of grantie fixed over table tops	RM	15		
25	Supply and fabrication of wooden board cabinets of size 2'-6" x 4' x 1'-3" with glass sliding shutters to be fixed in existing window opening	Nos	2		
26	Supply & fixing PVC corners of angle 1" x 1" to be fixed with SR solution	Mtr	10		
	<u>PUBLIC HEALTH WORK</u>				

27	Providing and fixing in position best Indian make white ordinary wash basin including CP 32 mm waste and one CP Brass tap/pillar cock 550 x 400mm , complete (CSR 30.19)	Nos	1		
	<u>ELECTRICAL WORK</u>				
28	Provision and fixing exhaust fans Havells make (450mm dia with grills)	Nos	1		
29	Dismantling of wiring points and fittings (CSR 34.39)	Job	1		
30	Supply and erection of concealed metal box of various sizes with 4 to 6 modules (CSR 34.15)	Nos	6		
31	Supply and fix of PVC conduit pipes heavy gauge 25mm dia (CSR 34.12(ix))	RM	80		
32	Wiring in PVC insulated copper conductor single core FR core 1.5 sqm (CSR 34.07A) Make - Havells				
	(a) Fan points	Nos	7		
	(b) Light points	Nos	10		
	(c) 6 amp wall sockets	Nos	8		
	(d) 16 amp wall sockets	Nos	4		
33	Providing and fixing LED 2' x 2' ceiling light Make (Crompton/Havells)	Nos	10		
34	Supply and Erection of ceiling fan 48" dia Make Havells	Nos	7		
35	Supply & fixing TPN box powder coated double door for fixing MCB Make Havells	Nos	1		
36	Supply & fixing MCB 6 - 16 Amps Havells	Nos	6		
37	Supply & fixing MS pipe 2" dia for ceiling fan installation 12' long	Nos	2		
38	Supply & fixing of MS clamp, Hooks for fixing ceiling fan	Nos	2		

BOQ : RENOVATION OF SENIOR SCHOOL WASHROOMS (BOYS)

Firm

Date

Washroom size : 28' x 13' Plus 7' x 4'

Ser No	Description of work	AU	Qty	Rate	Amount
1	Demolition of existing floor and dado tiles	Sqft	550		
2	Removal of urinal pans, water supply fittings and washbasin and deposit in school store	LS			
3	Provision and laying of glazed tiles in dados	Sqft	550		
4	Provn and laying of vitrified double charged tiles 1000mm x 1000mm	Sqft	420		
5	Provn and laying RCC shelves 3" thick x 2' wide and 8' long including plaster for washbasin	Nos	1		
6	Provn and laying brick work in CM 1:6 to support washbasin shelves size of wall 2' x 2'-6"x4 1/2"	Nos	4		
7	Providing and laying coloured granite 20mm thick over RCC shelves of washbasin	Sqft	16		
8	Making gola of granite	Rft	12		
9	Supply & applying OBD two coats	Sqft	800		
10	Supplying and applying asian paint two coats over wooden surface	Sqft	110		
11	Provn and fixing powder coated Aluminium sliding shutters with pre-laminated board in panel with necessary fittings	Sqft	40		
12	Providing & fixing in position vitreous chineware white urinal with consealed or inbuilt P trap size(310 x370 x 640mm) with builtin water seal, outlet to wall and water inlet from back. Make - Hindware	Nos	13		

13	Providing & fixing CPVC 32mm waste pipe for urinal including Elbow, Reducer etc.	Nos	13		
14	Providing & fixing CPVC 50mm pipe including Elbow, Reducer, Tee etc	Rft	60		
15	Supply & fixing 19mm granite stone partition size 375mm x 750mm	Nos	13		
16	Providing & fixing urinal spreader with fittings	Nos	13		
17	Providing & fixing CP bibcock 15mm	Nos	2		
15	Provn & fixing chinaware extended wall mounted EWC size 66 x 46 x 77.5 cm with matching chinawre cistern and seat cover of same colour. Make Hindware	Nos	1		
16	Provinding and fixing 15mm CP jet with flexible connection	Nos	1		
17	Provn & fixing urinal CP Brass urinal flushing button 15mm	Nos	13		
18	Provn & fixing chinaware wash basin 39 x 39 x 15 cm including CP waste and longnose pillar cock. Make Hindware	Nos	3		
19	Supply & fixing CP towel rail size 610mm long	Nos	2		
20	Provn & fixing PVC flexible tube connection 450mm long	Nos	5		
21	Provn & fixing acrylic shelf with CP brackets and guard rail size 560 & 130mm	Nos	2		
22	Provn & fixing looking mirror 5mm thick size 2400 x 600mm fixed to wall	Nos	1		
23	Provn & fixing CP angle valve 15mm dia consealed	Nos	5		
24	Provn & fixing CP grating 100mm dia	Nos	8		
25	Cutting chases in brickwall to embed pipes & making good	Rft	50		
	Total				

BOQ : RENOVATION OF JUNIOR SCHOOL STAFF ROOM

Firm				Date	
Ser No	Description of work	AU	Qty	Rate	Amount
1	Provn and laying vitrified double charged floor tiles 800mm x 800mm over CM 1:3 mortor incl filling of joints with epoxy.	Sqft	750		
2	S & F floor tile in skirting after removing existing trazo skirting	R/ft	120		
3	P/F gypsum tile 2' x 2' false ceiling over GI frame Make Gypro	Sqft	750		
4	P/Applying OBD two coats over walls of approved shade	Sqft	950		
5	P/Applying two coats of painting to doors & windows	Sqft	460		
6	P/Fixing GI ducting and grill etc as per site	LS			
7	P/F heavy duty desert cooler to be fixed to ducts	LS			
8	Making opening in brick work for fixing duct & making good	LS			
9	P/Fixing 3/4" PVC water supply line including necssary fittings & float ball for desert cooler	LS			
10	P/F 2' x 2' LED Lights 36w make Havells Octane	Each	12		
11	Electrical wiring as per site requirement	LS			
12	P/F ceiling fan 1200mm make Havells Breezair	Each	8		
13	Modification of existing furniture like tables, chair, sofa.	LS			

BOQ FOR REPAIR TO BITUMENOUS ROAD SURFACE

Firm			Date
Ser No	Nature of work	Area	Rate
1	Scarifying loose material and cleaning of surface	3600 sqm (approx)	
2	Providing and laying tack coat with bitumen 1.1 kg per sqm on prepared surface		
3	Semi dense bitumenous carpeting 20 - 25mm thick with hot mixed crushed stone aggregate with bitumen 4.5 kg per sqm, laying properly levelled and rolling with 8/10 ton roller to achieve required compaction and gradient.		
4	Providing and laying of pre-mix sand seal coat hot mixed sand with bitumen .68 kg per sqm		

BOQ : INTERLOC PAVERS / PCC FLOOR

Date :

Firm :

Ser No	Nature of work	Area	Rate per sqft
1	Laying of 60mm thick PCC interlock pavers over 40mm thick sand bed over existing flat brick dry laid paving	2400 sqft approx	
	OR		
2	Conglomerate floor 50mm thick cement concrete tapping 1:2:4 using mechanical mixer for mixing material	`-do-	