FG PUBLIC MIDDLE SCHOOL DRIGHROAD KARACHI



TENDER NOTICE

FG Public Middle School DrighRoad Cantt Karachi, invites sealed tenders for the following works in light of PPRA Rules 13 (1) & 28 of 2004:-

Invitation for Bids (IFB) for the Construction of 02x Class Rooms with 2x washrooms, a Corridor and renovation of Science Lab alongwith the provision of all scientific equipment, apparatus and chemicals (for SSC Lvl) Furniture i/Fixtures in FG Public Middle School DrighRoad Karachi.

The work details can be obtained from DDO / Principal of the School on written application on the letterhead of the firm/contractor.

Eligibility Criteria:

The firms/contractors interested in execution of the said work will fulfill the following requirements before filling up the Tender form:

- a. Bidder must provide correct information regarding latest postal address, email, web address, office address and telephone numbers effective and timely communication.
- b. They must possess a valid **Registration Certificate** up-to-date with **Pakistan Engineering Council (PEC).**
- c. They must possess a valid **NTN Registration Certificate** from the Income Tax Authorities verifying that the firms are on **Active Taxpayer List (ATL).**
- d. At least one similar nature of work should be executed having a minimum cost 80% of the estimated cost of the work.
- e. Average Annual Financial turnover not less than the equivalent cost of the scheme/project during two years.
- f. Firms and Companies are required to meet the criteria outlined by the Public Procurement Regulatory Authority (PPRA) before they obtain the bid document from the Procurement Committee.
- g. The Procurement Committee will meticulously review all technical documents and proposals before awarding the contract to the lowest bidder.
- h. Firms/ Contractors will furnish their applications along with statement of previous experience, giving details of works executed during last two years and those in hand, on proforma appended below: -

Ser	Name of Works/Supply contractors executed during last two years and in hand	Amount of work (Rs.)	Time Allowed in Months	Date of Commencement	Date of Completion	%age Progress of work in Hand & supply of Materials
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Submission Guidelines:

- i. The Tender forms can be obtained on payment of **Rs. 3000/-** as a bid document fee (non-refundable) from the DDO / Principal w.e.f the date of publishing of this notice during working hours (Except Saturday and Sunday).
- j. Tender documents can be submitted along with 2% bid security in the shape of Bank Draft, or pay order (Refundable) in favour1 of Principal, FG Public Middle School DrighRoad Karachi up to 11:00 AM on the closing date is required to be submitted with the Financial Bid & Technical Bid in 2 sealed envelopes, without which the offer shall be rejected as being nonresponsive. Conditional tenders and tenders without a security deposit shall not be considered.
- k. Closing date for receipt of Tenders along with prerequisite documents (sealed envelope) in the office of the Principal FG Public Middle School Drigh Road Karachi is on 15th April 2025 (Tuesday) at 11:00 AM. The tenders will be opened on the same day before the concerned Committee of the School and RDC in the presence of bidders or their nominated representative.
- I. The procurement agency may reject all or any tender/bid or proposal subject to the provision of PPRA rules without assigning any reason.
- m. The Financial Bid shall be considered as inclusive of all taxes.
- n. PPRA rules shall be strictly governed.

PROGRAMME FOR ISSUE/RECIEPT AND OPENING OF THE TENDER

A	Date and Time for issuance of Tender document	From publishing of this notice to 11:00 (AM) of closing date i.e. 15-04-2025 (Tuesday)
В	Date and Time of Submission of the Tender	Up to 12:00 (Noon) of the closing Date 15- 04-2025
С	Date and Time for opening of tender	Same date within one hour of the closing time in presence of bidders or their nominated representatives

Note: Contractor shall be providing certificate that they are not involved in any type of litigation with Government Department in the Court of Law and that no special report of Directorate of Inspection and Evaluation is outstanding against them.

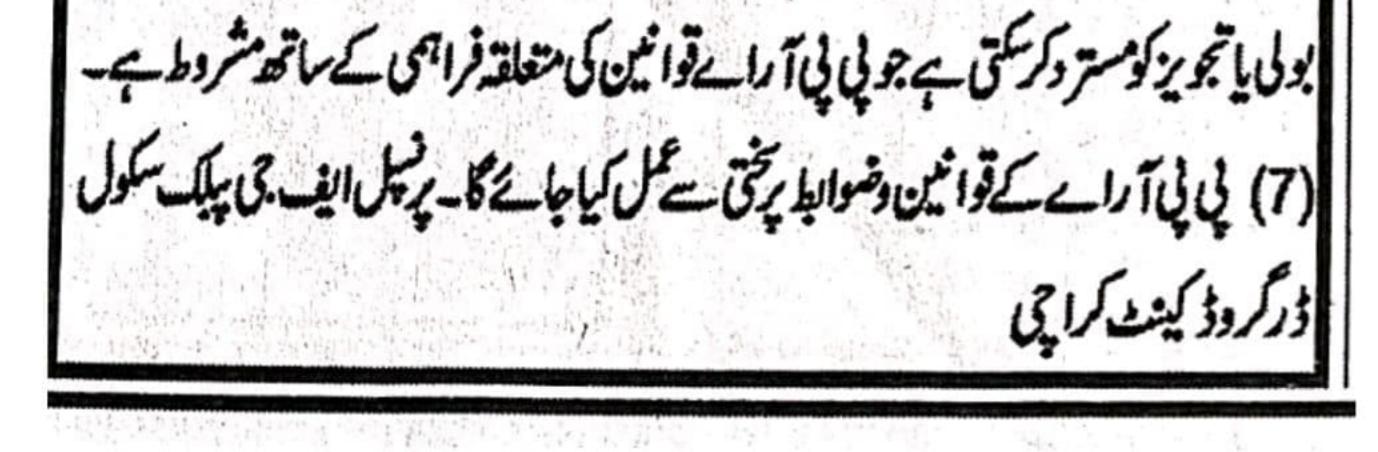
- The interested companies who fulfill the criteria should send the bids in sealed envelope in accordance to PPRA rules at FG Public School
- Bidders must attend a pre-bid meeting (if scheduled) on 15 April 2025 at FG Public Middle School Drigh Road Karachi
- > Desirous contractors may be present at the time of opening of tenders.
- The accepting officer reserves the right to accept or reject the tender. Rejected tenders will be dealt with as per PPRA Rules Para 33 (1) of 2004. Incomplete application shall not be entertained.

Principal / DDO FG Public Middle School , DrighRoad Cantt Karachi Phone: 021- 34573170 Email:fgpmsdrkci@gmail.com



مندر. کانو ا كالح بذاكوا في موجوده محارت ش دوعد دكلاس دوم فع رابدارى كوريدورى تحير پاکتان الجينز عکول يرور درين كال فرون سر بمريند در مطوب ين واعدوهوالط (1) تمام عيدار تري طور پرتعدين كري كرده باكتان الجينز كل انس (PEC) ترجير دين ،ادرا پي رجيزيش كالي جم روائي عرائي عياران الجينز تك كول ي فيررجر دشده فيراردر خواست دين كاللني -

(2) ئىندۇركى كىمل دستادىزات اس نۇش كى اشاعت كى تارىخ ئے زىردىخىلى بەد فىترى ادقات ئىندۇركى نا قابل دالىتى فىيى مىلىخ 3000 دو پەنقدادا ئىكى كەبىد ھاصل كىئے جائىلىتے بىل-(3) كىمل سرىم ئىبىز ئەر زىمراد بولىكى دقم كە 20 فىصد كەممادى زەرىغانت يىشك پە تەر در بنام پر ئىبل الىف تى يېلىك اسكول دۇرگ دو ذكرا بى كەنىنە مور نەر 20 مارى 2025 بروز بىتام پر ئىبل الىف تى يېلىك اسكول دۇرگ دو ذكرا بى كەنىنە مور نەر 20 مارى 2025 بروز بىتان ئىبل يى تى يېلىك اسكول دۇرگ دو ذكرا بى كەنىنە مور نەر 20 مارى 2025 بروز بىتان ئىبل كى دو يېر 11 بىجى موصول بىوجانا چا بىيد-(4) تىبىراتى كىينى تام ئىلىداروں اور فرموں ئى ئىك ئىدەن كى موجودى بىل مور نەر 15 بى يىل و2025 بروز مىنىڭ ئىبى تام ئىلىداروں اور فرموں ئى ئىك ئىدەن كى موجودى بىل مور نەر 15 بى يىل دوخواست بىر ھامل كى باسكى يې يېل سى فرم الى ئىل بىل يە ئىر درخواست بىر ھامل كى جاسكى يولى يا تىجە يە ئوت تىمام ياكى بىمى دىت تىمام ياكى بىمى ئىندۇر (5) تىلىراتى كىينى كى يولى يا تىجە يە ئوتى كەن ئىدى بىل يى بىلى يىمى دىت تىمام ياكى بىمى ئىندۇر



BILL OF QUANTITIES

CONSTRUCTION OF 2X ROOMS INCL CORRIDOR AT F.G PUBLIC SCHOOL DRIGH ROAD CANTT KARACHI

S NO	DESCRIPTION OF WORK	QUANTITY	UNIT	RATE	AMOUNT
	Foundation				
	CIVIL WORK				
1	Excavation as in Ordinary Soil /Hard soill upto 2.0 M depth, in foundation complete all as per Drawing,BQ & specifications.	3541.00	Cft		
2	Termite proofing of New buildings with approved chemicals complete all as per Drawing,BQ & specifications.	1617.00	Sft		
3	Bottoming /sub base of any thickness as specified using Soil Aggregates of CBR 30%, laid and compacted to 100% Modified AASHTO density by appropriate compaction equipment and roller complete all as per Drawing,BQ & specifications.	257.50	Cft		
4	P/L of CC (1:4:8) using crushed stone graded as spd, as in foundation Lean with SR Cement complete all as per Drawing,BQ & specifications.	353.00	Cft		
5	Providing and laying reinforced cement concrete 3000 Psi using crushed or broken stone in foundations including form work using SR cement complete all as per Drawing,BQ & specifications.	680.00	Cft		
6	Providing and laying reinforced cement concrete 3000 Psi using crushed or broken stone in Column upto P/B ,etc including form work using SR cement complete all as per Drawing,BQ & specifications.	44.25	Cft		
7	Providing and laying of PCC 1:3:6 (Situ) under plinth beam external side complete all as per Drawing,BQ & specifications.	150.00	Cft		
8	Providing and laying of RCC with 3000 psi compressive cylindrical strength in Plinth beams including form work complete all as per Drawing,BQ & specifications.	214.500	Cft		

S NO	DESCRIPTION OF WORK	QUANTITY	UNIT	RATE	AMOUNT
9	Apply Two coat of bitumen, applied hot on roof @ 0.75 Kg/sqm (including cleaning surface) on situ and footing,column upto G.L complete all as per Drawing,BQ & specifications.	1111.00	Sft		
10	Earth filling as in Ordinary or hard soil, filling in foundation or around plinths etc., 2.0 M below or above Ground Level (GL), with spoil obtained from excavation in trenches/over areas within 50M including watering and compaction in 150 mm layer and dressing to required profile and shape complete all as per Drawing,BQ & specifications.	4510.00	Cft		
11	Providing and laying reinforced cement concrete 3000 Psi using crushed or broken stone in Column above P/B ,etc including form work complete all as per Drawing,BQ & specifications.(Fair Finish)	147.50	Cft		
12	Providing and laying of RCC with 3000 psi compressive cylindrical strength in Ground beams including form work complete all as per Drawing,BQ & specifications.(Fair Finish)	274.50	Cft		
	Roof				
13	Providing and laying of RCC with 3000 psi compressive cylindrical strength in different structural elements (lintols) including form work all as specified. Reinforcement measured and paid separately complete all as per Drawing,BQ & specifications.(Fair Finish)	11.00	Cft		
14	Providing and laying of RCC with 3000 psi compressive cylindrical strength in different structural elements (Roof slab,Sun shade) including form work all as specified. Reinforcement measured and paid separately complete all as per Drawing,BQ & specifications.(Fair Finish)	947.63	Cft		
	<u>Wall</u>				
15	Providing and laying of PCC Solid Blocks for Non load bearing walls as specified in building blocks walls including setting and jointing in CM 1:6 complete all as per Drawing,BQ & specifications.(1000 Psi) (For walls/Steps)	561.33	Cft		
16	Apply 13 mm thick cement plaster CM 1:6 internal side (Walls) all as spd.	790.00	Sft		

S NO	DESCRIPTION OF WORK	QUANTITY	UNIT	RATE	AMOUNT
17	Apply 13 mm thick cement plaster CM 1:4 External side (Walls) all as spd.	1787.00	Sft		
	Flooring				
18	Providing and laying PCC 1:4:8,Sub floor laid under floor using crushed or broken stones all as spd.	378.00	Cft		
19	Providing and laying, PCC 1:2:4 laid in floor, slabs as under layer for Terrazzo / tiles top finished, using crushed or broken stone all as spd.	283.75	Cft		
20	Providing and laying Porcelain Tile 2'x2' size including setting, jointing and bonding, complete all as specified.	1524.00	Sft		
21	Providing and laying Standard quality marble Slab for steps (Ziarat grey, of any size, 20 mm thick including setting, jointing , bonding and chemical polishing, complete all as specified.	110.00	Sft		
	Doors Windows				
22	Supply and fix, S teel Chowkat press-mo ulded 16 SWG, for 150 mm walls, single leaf, complete, including hold fast, ties for lateral movement, PCC 1:2:4 cavity filling etc, including one coat of anti-Creosote paint (internal surface) and Red oxide paint (external surface) complete all as per Drawing,BQ & specifications.		Rft		
23	Supply and fix, Solid Flush door, commercial veneered, 38 mm thick including mongery complete all as per Drawing,BQ & specifications.	129.00	Sft		
24	Supply and fix UPVC sliding window in colour 37 mm thick shutter with , frame 80 mm x 50 mm complete exceeding 2.23 Sqm each in white colour including necessary fittings, mongery, fly proof netting,incl 5mm thick tinted glass complete all as per Drawing,BQ & specifications.	80.00	Sft		
25	Supply and fix Rim / Alpha lock Delux Quality, complete all as per Drawing,BQ & specifications.	2.00	Nos		
	Paint Work				
26	Apply three coat of distemper on Ceiling with primer coat and wall putty c omplete all as per Drawing,BQ & specifications.	2991.00	Sft		

S NO	DESCRIPTION OF WORK	QUANTITY	UNIT	RATE	AMOUNT
27	Apply Three Coats of Weather Resistant paint on exterior wall on new surface complete all as per Drawing,BQ & specifications.	1893.00	Sft		
28	Providing and laying, 75 mm thick PCC 1:2:4 using crushed stones, surface finished, smoothened with cement and steel trowel, including form work as plinth protection complete all as per Drawing,BQ & specifications.	361.00	Sft		
29	Providing and laying, Screed bed 75 mm thick 1:2:4 Ratio coarse sand,screeing 13 mm thick complete all as per Drawing,BQ & specifications.	1617.00	Sft		
30	Providing and laying, Installation of Marbal /4mm thick Torch Bonding Bituminous Membrane [Poly Propylene (PP) / Poly granular (PG)] with self-adhesive side lap 75mm, end lap 100 mm, complete all as per Drawing,BQ & specifications.	1617.00	Sft		
31	Supply and fix, U-PVC Rain water pipe 110 mm dia, complete with plain end and solvent cement joint, complete all as per Drawing,BQ & specifications.	60.00	Rft		
32	Supply and fix, bars round, using deformed bars Grade-60, including cutting, bending, binding and placing reinforcement in position complete all as per Drawing,BQ & specifications. (Amreli steel)	5500.00	Kg		
	ELECTRIC WORK				
1	S/F One light point, controlled by one switch, wiring complete with PVC, single core cable 1.5mm2, Concealed PVC conduit.	10	Point		
2	S/F doBut Fan Point.	8	Point		
3	S/F One three pin socket outlet, 5 A, point controlled by one switch, wiring complete with PVC single core Cable 1.5 mm ² , with Concealed PVC conduit.	8	Point		
4	R/S/F LED strip light 4 feet, 36 watt 220/240 volts for wall or ceiling mounted approved type.	8	Each		
5	S/F LED Surface Mounted panel light, 18 watts 220/240 volts, round or Square complete, approved type.	4	Each		

S NO	DESCRIPTION OF WORK	QUANTITY	UNIT	RATE	AMOUNT
6	R/S/F Fan electric with copper winding, blades, canopy and rod including connection, provision of cable and ceiling rose, for fan 140 cm and 120 cm sweep, without regulator "	8	6		
7	S/F 5 Step Fan speed controller including PVC / steel back box with proper screws.	8	Each		
8	S/F 5 Amp 3 Pin Switch Multi Socket.	8	Each		
9	S/F One gang switch 10A, 250 V, complete, including PVC/steel back box with proper screws,	2	Each		
10	S/F Four gang switch 10A, 250 V, complete, including PVC/steel back box with proper screws,	4	Each		
11	S/F Single core 4 mm² cable. For Bead Head Unit	280	Rft		
12	S/F single core cable, 1.5mm². For AC Earthing.	180	Rft		
13	S/F PVC conduit, 20 mm dia, complete with all bends, tees, boxes, saddles etc for concealed wiring. (grooving Cutting)	180	Rft		
14	S/F MCCB, SP, 6 to 63 A. (Breaking capacity 6 KA).	2	Each		
15	S/F MCCB, DP, 6 to 63 A. (Breaking capacity 6 KA).	1	Each		
16	S/F Phase Indicating sign, red, blue or yellow as required,	1	Each		
17	S/F Distribution Board, steel sheet (16 BG) with hinged over, having locking arrangement, enamel painted, suitable for housing of different capacities of MCCBs etc (as required)	0.7999	Sft		

BILL OF QUANTITIES

RENOVATION IN LAB AT F.G PUBLIC MIDDLE SCHOOL DRIGH ROAD CANTT KARACHI

SI No.	Description of work	Qty	Unit	Rate	Amount
1	Providing and laying, PCC 1:3:6 laid in floor, slabs as under layer for marble all as spd.	520	Sft		
2	Providing and laying Standard quality marble (VERONA),12"x 24" including setting, jointing , bonding and chemical polishing, complete all as specified.	520	Sft		
3	Providing and laying of PCC Solid Blocks 5" thick for cloaking of windows	42	Nos		
4	Providing and laying of PCC Solid Blocks 4" thick Base	120	Nos		
5	Providing and laying of PCC Solid Blocks 4" thick under Rcc slab as a vertical support	120	Nos		
6	Providing and laying RCC shelf under marble slab complete all as spd.	80	Sft		
7	Apply 13 mm thick cement plaster	120	Sft		
8	Providing and laying marble Slab including setting, jointing , bonding and chemical polishing, complete all as specified.	80	Sft		
9	Supply and fix, Vanity bowl, glazed ware, one hole, with bottle trap, waste coupling etc. complete all as specified.	2	Nos		
10	Supply and fix CP pillar tap complete all as spd.	2	Nos		
11	UPVC pipe 2", 3/4", Elbow,tee,Socket,solution blade etc complete	1	Job		
12	Taking down old wooden windows and repairing through cement plaster	3	Nos		
13	Supply and fix UPVC sliding window in white colour 37 mm thick shutter with , frame 80 mm x 50 mm complete exceeding 2.23 Sqm each in white colour including necessary fittings, mongery, fly proof netting, incl 5 mm thick glass all as spd.	70	Sft		
14	Supply and fix,Floor Cabinet, under marble slab Soft wood frame, 16 mm thick patex lamination sheet incl fitting,lock,hinges bow,handle	35	Rft		
15	Supply and fix,Wall Cabinet, 16 mm thick patex lamination sheet complete incl fitting,lock,hinges bow,handle	8	Rft		
16	Apply 2x coat of distemper on wall and ceiling	1450	Sft		
			Total A	mount	-

Specification of Class Rooms, Corridor

Sr.	Detail of Work Specification (Class Rooms 1500sqft)
1.	Excavation for Foundation upto depth of 5' for construction of 2x rooms with corridor
2.	Spoiling Stone
3.	RCC Foundation with super structure upto plinth level
4.	Roof Screeding Lucky / Falcon OPC cement will be used
5.	R.C.C column size 5" x 12" & top beam with 18" in 4 Iron bars $\frac{1}{2}$ " dua with rings 3/8 dia for construction of 2 rooms with corridor (1600 sqft)
6.	Making of RCC Roof 4" thick with ½" iron bar 7" x 7" Center to Center included pouring of concrete 1:2:4
7.	Block Masonry 5" heavy duty machine made
8.	Plaster ¹ / ₂ " thick Lucky / Falcon OPC Cement will be used
9.	Tile inside classroom 4 x 2 / 2 x 2 as per existing
10.	Verona marble in corridor/Shabbir Tiles 48x24
11.	Paint with Distemper Gobies/Burger
12.	Flush Door with G.I frame 18 Svg 2 nos door in each room
13.	UPVC Windows as per existing size 4 nos windows in each room
14.	Concealed Electrical wiring Pakistan Cable
15.	Switch & Socket imported Chine / Aqua make
16.	Fans (Pak / GFC Fan) 6 nos fans in each room
17.	Led Tube Lights 4ft 4 nos in each room
18.	Floor Tile Shabbir / Time 48 x 24
	Renovation of Science Lab
1.	Laboratory Marble size 27x19 Sqft
2.	Aluminum Doors x 2, size 4ft by 7ft
3.	UPVC Windows x 3, size 4ft x 5ft
4.	Fall Ceiling size: 513 Sqft
5.	Provision of all scientific equipment, apparatus and chemicals (for SSC Lvl)

Furniture /Fixtures

S.No	Item	Size Sqft	Qty
1.	Stools hydraulic /adjustable, Steel frame with cushioned, backless design stools		30
2.	Wooden Tables	8x4	2
3.	White Boards	8x4	1
4.	Soft Boards	6x4	2
5.	LED	55 inch	1
6.	Smart Board for Class Room	56	1
7.	Tablet Chairs	24x24	80