



District Support Unit  
People's Primary Healthcare  
Initiative  
District Kachhi  
PPHI-Kachhi/Admin/03/2024/  
Date: 27<sup>th</sup> March, 2024

### TENDER NOTICE

PPHI DSU Kachhi requires tender/rates from register firm/contractor for construction of Basic Health Unit **Awal Hashim** District Kachhi. Detail of work with cost estimates are as under:

S.No	Description	Amount(Rs.)
A	CIVIL Works based on CSR-2023(GoB)	3,090,867.80
B	Electrical Works based on CSR-2023(GoB)	254,337.30
C	Plumbing Works based on CSR-2023(GoB)	250,482.12
D	Miscellaneous Works based on CSR-2023(GoB)	490,024.83
	Total Amount A+B+C+D+E+F	4,085,712.05
	Taxes	612,856.81
	Grand Total Amount	4,698,569.00

### Bill of Quantities for Construction of Basic Health Unit at Awal Hashim in District Kachi

S.No	CSR #	ITEM DESCRIPTION	QTY.	UNIT	RATE (Rs.)	AMOUNT (Rs.)
A		<b>[A] CIVIL Works based on CSR-2023(GoB)</b>				
1		Excavation				
	3-21-A-iii	Excavation in hard soil or soft murum in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m)& lift upto 5 ft. (1.5m)	724	Cft	12.72	9,209.28
2		Backfilling & filling				

	3-16,	Filling, watering and compacting earth under floors in layers not exceeding 8 inches in thickness.				
2-a	A)	With surplus earth from foundation etc.	360	Cft	6.15	2,214.00
2-b	B)	With new earth excavated from outside, lead upto 100 ft. (30m) and lift upto 5 ft. (1.5m) including royalty of Clay	2767	Cft	10.41	28,804.47
3		<b>PCC (Lean Concrete)</b>				
	5-5-c	Providing and laying 1:4:8 plain machine mixed cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.				
		under 18" brick masonry	161	Cft	333.26	53,654.86
4		<b>Brick masonry</b>				
	11-12-b-iii	Providing and laying first class solid burnt brick masonry cement sand 1 : 4 (Brick Strength: 1800psi- 2000psi) including scaffolding, raking out joints and curing in ground floor superstructure and i/c cost of testing				
4-a		18" brick masonry	392	Cft	444.91	174,404.72
4-b		13.5" brick masonry	543	Cft	444.91	241,586.13
4-c		9" brick masonry	1989	Cft	444.91	884,925.99
5		<b>Damp Proof Course(DPC)</b>				
	8-6-a	Providing and laying 2" (25.4mm) thick damp proof course with 1:2:4 cement concrete Coarse, Sand and crushed aggregate 1/2"(13mm) and down gauge including applying a coat of hot bitumen 80/100 or equivalent using 1.71Kg per sq.m.and laying single layer of polythene sheet 0.13mm thick (500gauge) on damp proof course, including cleaning surface and spraying.	51	Sft	184.39	9,403.89
6		<b>RCC in Lintel Beams</b>				
	5-16-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in beams, lintels and cantilevers of required shape or section including formwork and its removal compacting and curing in basement and ground floor.				
		Lintel Beam	136	Cft	548.57	74,605.52
7		<b>Steel Reinforcement</b>				

*Signature*

	5-65-a	Providing, fabricating and laying deformed Grade 60 steel reinforcement(deformed bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive upto 15 ft. (5m) height				
		Lintel Beam	0.48	Ton	354,350.42	170,088.20
8		<b>Roofing</b>				
	13-49-1	Providing and laying first class tile roof insulation comprising single layer of tiles 12"x6"x1 1/2" grouted with cement sand mortar 1:3 laid over 2.5" thick cement concrete 1:4:8 over glass wool /roof kool sheet wrapped in polythene sheet 300 gauge(0.03mm.)over a coat of PB-4 bitumen layer at the rate of 1.65 Kg./Sq.m.	1140	Sft	267.26	304,676.40
9		<b>Girders &amp; T iron</b>				
	28-45-1	Fabrication of heavy steel work with angle, tees, flat iron, round iron and sheet iron for making trusses, girders, tanks etc. including cutting, drilling riveting, handling, assembling and fixing but excluding erection in position as per directions of Engineer	1002	kg	380.63	381,391.26
10		<b>Plaster</b>				
	15-4-ii	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.	4884	Sft	69.28	338,363.52
11		<b>Distempering</b>				
	17-8-1	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m	3231	Sft	44.69	144,393.39
12		<b>Weather Coat</b>				

*Zaini*



	17-61-c	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.	1610	Sft	80.02	128,832.20
13		<b>Floor Concrete</b>				
	5-5-b	Providing and laying plain machine mixed 1:3:6 cement concrete using coarse sand and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation including levelling, compacting and curing.	263	Cft	378.19	99,463.97
14		<b>Soak Pit</b>				
	NSR	Providing and Construction of Soak Pit having diameter 3' with depth 25' , inner filled with Brick ballast/stone ballast having RCC top , complete in all respects as per drawings and as per direction of Engineer.	1	No	44850	44,850.00
A		<b>Sub Total of Civil Works</b>				3,090,867.80
B	<b>[B] Electrical Works based on CSR-2023(GoB)</b>					
15		<b>Distribution Box</b>				
	30-115	Supply and install distribution board, 18 SWG steel sheet 18"x24" enclosure, suitable for recess mounting, comprising one incoming MCCB-TP/100A, Outgoing 9 single phase MCB of various capacity with internal wiring earthing, neutral link etc. along with three Digital Amp. meters with lights.	1	No.	45,571.98	45,571.98
16		<b>Plastic Holders</b>				
	30-122-b	Supply and install plaster holder including base plate	14	No.	243.60	3,410.40
17		<b>Power Plugs</b>				
	30-131	Supply and install 3-gang, 5 Amp, 250 Volt. plate type molded Clipsal/Schneider or equivalent imported switch including appropriate size plastic box to be fixed recessed in wall.	3	No.	1,420.24	4,260.72
18		<b>Wiring</b>				
	30-3-a	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables	47	Point	4,278.60	201,094.20

*Zamir*


B		Sub Total of Electrical Works				254,4737.30
C	<b>[C] Plumbing Works based on CSR-2023(GoB)</b>					
19		<b>PPRC Pipes</b>				
	27-47-iv	Providing, laying, cutting, jointing, testing and disinfecting PPRC Pipe PN20 32mm) Outer dia confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material	126	ft.	1,177.94	148,420.44
20		<b>Wash Basins</b>				
	23-18-d	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make	2	No.	11,604.6	23,209.20
21		<b>Water Closet</b>				
	23-2-a-i	Providing and fixing white W.C. Indian/Desi/902 with glazed earthen ware 4"(100mm) trap squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC downpipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.	3	Each	20,653.99	61,961.97
22		<b>UPVC sewerage pipes</b>				
	25-20-a-ii	Providing and Installing uPVC pipe class b having 4"(100mm inner dia) IIL, Dadex or equivalent make registered with PSQCA in sewer lines and/or laying, cutting, jointing, testing including all specials in pipe lines in trenches.	21	Rft	804.31	16,890.51
C		Sub Total of Plumbing Works				250,482.12
D	<b>[D] Miscellaneous Works based on CSR-2023(GoB)</b>					
23		<b>Doors</b>				
	16-11-a-ii	Providing and fixing 1.5" (38mm) thick pressed Teak wood, 5 Ply flushed with First class wood veneering on all faces and sides fixed over deodar wood cavited core and frame work of not less than 4" (100mm) wide strips all-round with approved brass hinges, tower bolts as required	138	Sft	1,360.45	187,742.10
24		<b>Iron Windows</b>				

*Zamir*

	28-26-a	Providing and fixing fully glazed partly fixed and partly hung or sliding iron windows of anodized champagne any approved section as approved by Engineer Incharge including iron fittings, local tinted glass, lugs, cutting holes and making good the damages to walls	136	Sft	1,635.38	222,411.68
25		<b>Iron Front Door</b>				
	28-41	Providing and fixing fully glazed iron swing doors of any approved section including iron fittings, hungs, cutting holes and making good damages to walls	35	Sft	2,282.03	79,871.05
D		<b>Sub Total of Miscellaneous Works</b>				<b>490,024.83</b>

**Terms and conditions:**

1. Tender/offer must reach to PPHI DSU Kachhi office on before **8<sup>th</sup> April, 2024** and will be open on the same day at 3:00 PM before the bidders or their representatives.
2. Brief description of the work with measurements, quality and quantity are available in Tender documents.
3. The bidder must have Pakistan Engineering Council Certificate valid till 30<sup>th</sup> June, 2024.
4. The bidder must have active National Tax Number and Balochistan sales tax Number.
5. Rates offered are inclusive of all Govt Taxes.
6. All the Government applicable Taxes (FBR 8% & BRA 6%) will be charged by the firm.
7. The Tender documents can be obtained from PPHI DSU Kachhi Office within office hours after submitting **Rs.2000/=** as Tender fee (**Non-refundable**) in the form of Pay Order/ Demand Draft in favor of PPHI-DSU Kachhi.
8. Each bidder will deposit 2% of the Total estimated cost as Security Deposit in the form of Demand Draft/ Pay Order/ Call Deposit in favor of PPHI-DSU Kachhi (Refundable).
9. Each bidder will submit Financial and Technical proposal in (02) separate sealed and stamped envelopes.
10. Payment will be made with (10) days if receipt of invoice if the form of cross cheque in the name of vendor only.
11. PPHI-DSU Kachhi reserve the right for acceptance and non-acceptance of any proposal. However, reason for non acceptance will be communicate to the bidder.

  
**(TARIQ SHAHBAZ)**  
 District Support Manager  
 PPHI-B DSU Kachhi