



PC-1

Establishment of 125-bedded new DHQ Hospital in district Chiniot

ORIGINAL APPROVED COST	PKR Million. 500.000/-
1st REVISED APPROVED COST	PKR Million. 634.255/-
2nd REVISED PROPOSED COST	PKR Million. 1,014.191/-
ORIGINAL APPROVED GESTATION	24 Months Till June 2023
1st REVISED APPROVED GESTATION	24 Months Till June 2023
2nd REVISED PROPOSED GESTATION	60 Months Till June 2026
APPROVAL FORUM	PDWP (PDWP)

REVISION FOR ESTABLISHMENT OF 125 BEDDED NEW DHQ HOSPITAL IN DISTRICT CHINIOT. (ADP No.384 FINANCIAL YEAR (2024-25))

Part-I

PROJECT BRIEF

1.	Name of Scheme along with GS. No:	Establishment of 125-bedded New DHQ Hospital Chiniot G.S No. 384
2.	ADP Allocation	Rs. 100.001-M (capital component only)
3.	Location (District):	Chak Jhumra Road District Chiniot
4.	Sponsoring Agency:	Primary and Secondary Healthcare Department
5.	Executing Agency:	<ul style="list-style-type: none"> • Communication & Works Department • Buildings Division, Chiniot

Part-II

APPROVAL / REVISION HISTORY

(PKR. In Million)

6. Approval Status	Cost	Date	Approving For AA	Remarks / Reason of Revision
Original	Rs.582.832 -M (Cap: Rs.543.925 M, Rev: Rs.38.907 M)	21-01-2022	PDWP	-
Amended Cost	Rs. 634.255-M (Cap: Cap: Rs.595.348 M, Rev: Rs.38.907 M)	26-12-2022	PDWP	10% Price variation cushion added as per P&DB Notification
1 st Revised (Proposed)	Rs. 1,014.191-M (Cap: Rs.813.976 M, Rev: Rs.200.215 M)	-	PDWP	Capital: <ul style="list-style-type: none"> • Increase in length of boundary wall. • Earth filling around the main building enhanced. • Floor level increased based on the main road level. • Addition of power / electrical wiring based on detailed design. • Provision of LT panel room. • Deeper foundation. • Price variation. Revenue: <ul style="list-style-type: none"> • The scheme was initially approved at a fixed cost of Rs.500.000 million as it was a DDP scheme. Revenue component was initially approved of Rs.38 million only which now has been enhanced based on bed plan.

7. Year wise financial progress: (Capital) (PKR. In Million)

Year	Allocation	Expenditure	% age Expenditure
2021-22	70.00	70.00	100%

2022-23	301.00	301.00	100%
2023-24	0.301	0.301	100%
2024-25	100.001	100.00	100%
Total	471	471	100%

7. Year wise financial progress: (Revenue) (PKR. In Million)

Year	Allocation/Release	Expenditure	% age Expenditure
Yet to be funded.			

****Required funds during FY 2025-26: Rs.542.891-M (Capital: Rs.342.676-M & Revenue: 200.215-M)**

Part-III

CURRENT PROPOSAL

8. Proposed Revised Cost:

9.	Whether revision is required due to	Yes / No	Cost Impact
	Revenue		
	Price variation for already approved items	Yes	161.308-M
	GST implementation of CFR items	No	NA
	Capital:		
i.	Revision of MRS Rates	No	
ii.	Increase in scope of the scheme	Yes	154.997-M
iii.	Both revision in MRS rates and increase in scope of the scheme	No	
iv.	Price Variation	Yes	63.631-M

10.

Approved Scope	Proposed Revision	Increase in scope	Justification
Main Building	Main Building		
Ground Floor (Scheme No.26, Drawing No.839.)	Ground Floor (Scheme No.26, Drawing No.839.)		No Change
Deeper Foundation (10 feet)	Deeper Foundation (15 feet)	10,933,000	Due to site requirement
Lift well	Addition of lift well	2,320,124	Impact due to site requirement
	Addition of ramp	2,502,300	Impact due to site requirement
First Floor (Scheme No.26, Drawing No.840.)	First Floor (Scheme No.26, Drawing No.840.)		No Change
Mumty	Mumty		No Change
Specifications	Addition in cost due to for improved specifications as approved by P&SHD	32,424,918	Specifications based on P&SHD's Notification No. PO(D-II)1-5/2016, dated 31.10.2023
Security wall 9" thick 8' height above Plinth Level as approved by PND	Security wall 9" thick 8' height above Plinth Level as approved by PND	(6,512,352)	Deducted with new analysis attached for deeper footing
	Construction of Security wall 9" thick 8' height above Plinth Level & Additional Cost Of deeper footing as approved by PND	10,945,562	Site requirement
Construction of B/wall Precast Pillars and Barbed Wire	Construction of B/wall Precast Pillars and Barbed Wire	(1,768,504)	Deducted

Construction of RCC Retaining wall	Construction of RCC Retaining wall	11,868,000	Replaced / added
	Construction of Security Wall Backfill load bearing	35,263,107	Site requirement
	Construction of L.T Panel Room	818,532	Site requirement
Gate and gate pillars			No Change
OHR 10,000 Gallon			No Change
Turbine			No Change
Yellow room			No Change
Mortuary			No Change
Approved Power Wiring		(21,270,000)	Deducted
Proposed Power Wiring		62,298,566	Based on detailed design
Earthwork for low laying area			No Change
15% for External Development Charges			No Change
1% for Horticulture Charges			No Change
2% for Consultancy Charges			No Change
Add 5% PRA		10,172,741	Impact due to percentage
Wapda Connection		5,000,000	Based on new rates
Sui Gas connection (SNGPL)			No Change
Price variation		63,631,567	Site requirement
Revenue Component	Revenue Component Total: 125 items Items with increased cost: 60 New items: 60 Deleted items 04	161,308,000	Initially, the scheme was locked to be approved at a total cost of Rs.500 million as it was a DDP project. Hence, Revenue component was approved at Rs38 million which was insufficient for a DHQ level hospital. In this proposed revision, revenue component has been updated in accordance with the bed plan of the hospital.

- i. Add details in quantitative / physical terms **(included in SMDP PC-I)**
- ii. Attach site map indicating approved scope (work done/to be done) and proposed revised scope/work. **(included in SMDP PC-I)**

11. Future funding plan along with source of funding: (Source of Funding: ADP)
(PKR. in million)

Year	Allocation
2025-26	342.676-M Cap 200.215-M Rev

12. Period of implementation: (i) approved 30.06.2023 (ii) proposed 30.06.2026
13. Operation & Maintenance after completion of the project: Rs.186.881-Million
14. Annual income from the project after completion (if any)N/A.....
15. Recommendations: 1st Revised PC-I is submitted for approval.

1. NAME OF THE PROJECT

Establishment of 125-bedded new DHQ Hospital in district Chiniot

2. LOCATION OF THE PROJECT

2.1. DISTRICT(S)

I. CHINIOT

2.2. TEHSIL(S)

I. CHINIOT

Jhumra Road Chiniot at a distance of 02-km from existing DHQ Hospital Chiniot. Land is 200-kanal and is owned by Health Department.



3. AUTHORITIES RESPONSIBLE FOR

3.1. SPONSORING AGENCY

- PRIMARY AND SECONDARY HEALTHCARE DEPARTMENT

3.2. EXECUTION AGENCY

- COMMUNICATION & WORKS DEPARTMENT
- DISTRICT HEALTH AUTHORITY

3.3. OPERATIONS AND MAINTENANCE AGENCY

- DISTRICT HEALTH AUTHORITY

3.4. CONCERNED FEDERAL MINISTRY

4. PLAN PROVISION

Sr #	Description
1	Source of Funding: Scheme Listed in ADP CFY
2	GS No: 384
3	Total Allocation: 100.001

Comments:

The scheme is being funded through Provincial ADP of Punjab Government.

5. PROJECT OBJECTIVES

- To enhance the current bed capacity of district Chiniot as the current / existing DHQ Hospital is of 140 beds only.
- To deliver routine medical, ortho, cardiac, emergency, and surgical services to the underprivileged communities of the region, by well trained and highly qualified staff.
- To achieve optimum health indicators by providing both indoor and outpatient services by specialists and consultants.
- To provide high quality 24/7 emergency services to the low socio-economic group population who are dependent on the public medical services in and around district Chiniot.
- To ensure provision of satisfactory diagnostic services through state-of-the-art pathology and radiology labs.
- To provide an ECG unit with cardiac ward (14 beds) and CCU (6 beds).
- Implementation of patient registration, record keeping, queue management system (QMS), E-prescription, supporting IT interventions for EMR and medicine dispensation.
- To contribute to the advancement of local healthcare & medicine by promoting medical research, training and education. Implementation of Electronic Medical Record (EMR) and Health Management Information system (HMIS).
- This new DHQ Hospital will also be provided with Cath Labs in Phase-II.

6. DESCRIPTION AND JUSTIFICATION OF PROJECT

6.1 JUSTIFICATION OF PROJECT:

Description:

District Headquarter Hospital is an institute that provides secondary healthcare services to general population in accordance with the yardstick defined in MDSD. It is a part of secondary healthcare institute.

DHQ Hospital provides promotive, preventive, curative, advance diagnostics, inpatient services, advance specialist and referral services. It is also to note that Chiniot has an existing DHQ Hospital of 140 beds only which is not sufficient for the increasing population. It is one of the smallest DHQ hospitals of Punjab. This new DHQ Hospital will cater the needs of the district sufficiently.

Justification:

District Chiniot comprises of 03 tehsils namely:

1. Chiniot (with one 140-bedded DHQ Hospital)
2. Lalian (with one 60-bedded THQ Hospital)
3. Bhowana (one 60-bedded THQ Hospital under construction and will be functional by June 2025)

Total population of District Chiniot is 1.563 million with 2.3% population growth rate. The socio-economic status of the people of district Chiniot is middle & poor class.

After creation of Chiniot as new District in the year 2009, the then THQ Hospital Chiniot was designated as DHQ Hospital Chiniot with THQ level Building and infrastructure. Although massive improvement have been made in present building through the scheme titled “Revamping program of DHQ Hospital Chiniot” yet due to increase in population, present facilities and building have become insufficient to cater for the needs of patient and general public of the District in this limited and congested space. The existing hospital comprises of 140-beds and total out patients turn out is 1500 patient per day out of which 700 are visiting emergency ward per day while 15 % are trauma / accidental patients.

Existing DHQ Hospital Chiniot is located in center of the city Main Chowk popularly known as Tehsil Chowk. It is built on land 63-kanal and 18-marla and hence further extension in present building cannot be made due to non-availability of sufficient space. The new DHQ Hospital is being established on a land of 200-kanal.

DHQ Hospital Chiniot is situated at main Sargodha Faisalabad Road and nearby Lahore-Jhang Road. There is Heavy traffic flow on these roads round the clock particularly at Sargodha Faisalabad Road due to rush of dumper trucks which shift crush / stone from Sargodha to other cities via Chiniot. Ratio of Road Traffic accident is high due to heavy traffic. Serious Injured patients are being referred to Allied Hospital Faisalabad which is already overloaded Hospital and is about 36-km far from DHQ Hospital Chiniot. Moreover, the road which leads to Allied Hospital Faisalabad is also in worst condition which creates a lot of problem for serious nature patients during their shifting to Allied Hospital Faisalabad. In these circumstances a fully equipped with modern and scientific health facilities hospital is utmost required at a separate new site in District Chiniot.

New DHQ Hospital of 125 beds is being established in a piece of state land measuring 200-kanal. The land is owned by the Health Department for construction of DHQ Hospital Chiniot.

6.2 SECTORAL SPECIFIC INFORMATION:

N/A

7. CAPITAL COST ESTIMATES:

Financial Components: Capital
Cost Center:OTHERS- (OTHERS)
Fund Center (Controlling):N/A

Grant Number:Government Buildings - (PC12042)
LO NO:N/A
A/C To be Credited:Account-I

PKR Million

Sr #	Object Code	2021-2022		2022-2023		2023-2024		2024-2025		2025-2026	
		Local	Foreign	Local	Foreign	Local	Foreign	Local	Foreign	Local	Foreign
1	A12403-Other Buildings	70.000	0.000	301.000	0.000	0.300	0.000	100.000	0.000	342.676	0.000
Total		70.000	0.000	301.000	0.000	0.300	0.000	100.000	0.000	342.676	0.000

Financial Components: Revenue
Cost Center:OTHERS- (OTHERS)
Fund Center (Controlling):N/A

Grant Number:Development Revenue - (PC22036)
LO NO:N/A
A/C To be Credited:Account-VI

PKR Million

Sr #	Object Code	2021-2022		2022-2023		2023-2024		2024-2025		2025-2026	
		Local	Foreign	Local	Foreign	Local	Foreign	Local	Foreign	Local	Foreign
1	A05270-To Others	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	200.215	0.000
Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	200.215	0.000

Revenue Details

Total Numbers of Items	Total Numbers of Items With Same Cost	Numbers of Items with Increased Cost	Number of Items with Decreased Cost	Number of New Items	Number of Items Deleted
124	0	60	0	60	4

REVISED LIST OF BIOMEDICAL EQUIPMENTS/INSTRUMENTS/MACHINERY FOR ESTABLISHMENT OF 125-BEDDED DHQ HOSPITAL CHINIOT							
		Approved PC-I			Revised/Proposed		
Sr. No.	Name of Article	QTY	Original PC-I Cost Per Unit	Totral Original Cost	QTY	Revised Estimated Cost per unit	Total Revised Estimated Cost including Taxes
MISCELLANEOUS ARTICLES							
1	Generator (100 KVA)	0	0	0	2	9500000	19000000
2	Oxygen Cylinder(Large)	8	60000	480000	8	60000	480000
3	Distill Water Plant	1	100000	100000	1	1100000	1100000
4	Oxygen Mask	10	300	3000	10	800	8000
5	Nebulizer Heavy Duty	1	200000	200000	0	0	0
6	Mini Fragment Synthesis set	1	350000	350000	1	450000	450000
7	Cardiac base hydraulic	4	270000	1080000	4	400000	1600000
8	Pneumatic torniquet(flexible)	1	400000	400000	1	500000	500000
9	Wiring set synthesis	1	75000	75000	1	150000	150000
10	Fowler Bed with bed side locker +over bed table	10	95600	956000	10	150000	1500000
11	Jar with Cover	4	5000	20000	4	7000	28000
12	Cradle for burn cases	3	3000	9000	3	3000	9000
13	Vein section set	6	50000	300000	6	50000	300000
14	Surgical Drum (Large Size)	4	3000	12000	4	9500	38000
15	Towel Clips	20	300	6000	20	500	10000
16	Wheel Chair	5	32000	160000	5	28000	140000
17	Dressing Trolley Basket	2	20000	40000	2	30000	60000
18	DHS set	1	60000	60000	1	120000	120000

19	Femoral interlocking nail instruments set	1	100000	100000	1	180000	180000
20	K-Nail reamer set with extractor	2	100000	200000	2	250000	500000
21	Autoclave	2	456000	912000	2	850000	1700000
22	DCPS n Broad (in) Narrow	1	150000	150000	1	280000	280000
23	External fixator (i) K-Wire, K.Nail	1	100000	100000	1	200000	200000
24	BP Apparatus with stand (mercury)	3	10000	30000	3	16000	48000
25	Instrument cupboard	2	25000	50000	2	45000	90000
26	Surgical Drum (Medium Size)	2	2000	4000	2	6500	13000
27	Diathermy Machine New Model	1	350000	350000	1	900000	900000
28	Ortho Table	1	1230000	1230000	1	2500000	2500000
29	Ceiling light for OT	2	400000	800000	2	1800000	3600000
30	Image Intensifier with double Monitor	1	2500000	2500000	1	18000000	18000000
31	POP Cutter electric	1	150000	150000	2	400000	800000
32	Plaster cutting Scissor large	2	1500	3000	1	2800	2800
33	Large fragment synthesis	1	200000	200000	1	250000	250000
34	Small fragment synthesis	1	250000	250000	1	250000	250000
35	Operation Trolley Two Shelf	3	25000	75000	3	25000	75000
36	OT Table	2	600000	1200000	2	1200000	2400000
37	Slotted Orthopaedic Drill Machine	1	1300000	1300000	1	2800000	2800000
38	Guage Audjustment for Oxygen Cylinder	0	0	0	8	17000	136000
39	Examination Couch	0	0	0	13	28000	364000
40	Sigmoid Scope with light Source	0	0	0	1	400000	400000

41	Light Moveable with Battery Maintenance Free	0	0	0	1	900000	900000
42	Laryngoscope Self Illuminating	0	0	0	4	7000	28000
43	Sterilizer Electric for Instruments 18''X12''	0	0	0	4	10000	40000
44	Needle Holder Size 6'',7'',9'',10''	0	0	0	30	900	27000
45	Sterilizer Electric Stream (3Drum) Vertical 13'' X 28''	0	0	0	3	350000	1050000
46	ECG Machine Three Channel	0	0	0	1	450000	450000
47	Refrigerator 10Cu Feet	0	0	0	6	75000	450000
TOTAL			9673700	13855000	184	44752000	63926800
ORTHOPEDIC							
48	General Set for Orthopedic Surgery	1	50000	50000	1	65000	65000
TOTAL			50000	50000	1	65000	65000
RADIOLOGY DEPARTMENT							
49	ECHO Machine	0	0	0	1	6500000	6500000
50	Portable X-Ray unit Mobile 300 MA	0	0	0	1	11000000	11000000
51	X-Ray Plant 500 MA with All Accessories	0	0	0	1	22000000	22000000
52	CR. System for X-ray Machine	0	0	0	1	6000000	6000000
53	Gloves X-Ray Protection	0	0	0	10	10000	100000
TOTAL			0	0	14	45510000	45600000
PATHOLOGY / LABORATORY ARTICLES							
54	Hot Air Oven 53 Litter	1	204200	204200	1	500000	500000
55	Blood gas Analyzer	1	1200000	1200000	1	2000000	2000000
56	Auto Pipettes	0	0	0	8	45000	360000

57	Gluko Meter	0	0	0	2	10000	20000
58	Chemistry Analyzer	0	0	0	1	450000	450000
59	Centrifuge Machine	0	0	0	1	250000	250000
60	Hematology Analyzer	0	0	0	1	700000	700000
61	Electrolight Analyzer	0	0	0	1	750000	750000
62	Binocular Microscope Electric	0	0	0	1	250000	250000
63	Incubator Medium Size 53 Litter	0	0	0	1	550000	550000
64	Roller Mixture	0	0	0	1	25000	25000
65	Fridge 18 Cubic Feet	0	0	0	1	85000	85000
TOTAL			1404200	1404200	20	5615000	5940000
DENTAL ARTICLES							
66	Reamer Flexible	1	40000	40000	0	0	0
TOTAL			40000	40000	0	0	0
INSTRUMENT FOR GYNAE & LABOUR ROOM							
67	Bipolar Diathermy Assisted bipolar forcep cautery	1	250000	250000	0	0	0
TOTAL			250000	250000	0	0	0
ANESTHESIA DEPARTMENT							
68	GA Machine with ventilator /cylinder	1	1500000	1500000	2	7500000	15000000
69	Oxygen Cylinder with regulator (Small)	10	25000	250000	10	85000	850000
70	Cardiac Monitor	3	150000	450000	2	2800000	5600000
71	Defibrillator HP	1	345000	345000	1	1500000	1500000
72	Pulse oximeter	1	150000	150000	1	200000	200000

73	Laryngoscope With Different Size Blades	0	0	0	4	128000	512000
74	Suction Apparatus	0	0	0	5	60000	300000
75	Ambu Bag Adult & Infant	0	0	0	6	7000	42000
TOTAL			2170000	2695000	31	12280000	24004000
BEDDING AND CLOTHING							
76	Bed Sheet	100	600	60000	100	1500	150000
77	Pillow	30	400	12000	30	800	24000
78	Blankets	17	1000	17000	17	2000	34000
79	Metress cover large size rexene	0	0	0	40	2500	100000
80	Pillow Foams With Cover	0	0	0	50	250	12500
81	Doctor Shirts	0	0	0	50	1200	60000
82	Operation Towels	0	0	0	50	850	42500
83	Operation Gowns	0	0	0	50	550	27500
84	Abdominal Sponges	0	0	0	150	80	12000
85	Eye Operation Towels	0	0	0	50	300	15000
TOTAL			2000	89000	587	10030	477500
FURNITURE / OFFICE EQUIPMENTS							
86	Bench 6*2 Wooden	30	10000	300000	30	20000	600000
87	Foot Steps for operation table	6	4000	24000	6	5000	30000
88	Sofa Chair with cushion	10	8000	80000	10	18000	180000
89	Office Chairs	25	6500	162500	25	15000	375000
90	Revolving Chairs	5	10000	50000	5	30000	150000

91	File Chester	4	30000	120000	0	0	0
92	Side Rack	8	6000	48000	8	9000	72000
93	Office Cupboard	5	11000	55000	5	19000	95000
94	Centre Table	0	0	0	4	70000	280000
95	Office Cabinet 4 Drawer	0	0	0	8	45000	360000
96	Steel Almirah	0	0	0	30	45000	1350000
97	Four Seater Fixed Benches	0	0	0	20	25000	500000
TOTAL			85500	839500	151	301000	3992000
MEDICAL / ORTHO/CARDIAC Ward /Cardiac ICU							
98	Fowler Bed with bed side locker +over bed table	115	95600	10994000	115	150000	17250000
99	Cardiac Monitor	0	0	0	6	2800000	16800000
100	Suction Unit	0	0	0	2	300000	600000
101	ECG Machine Three Channel	0	0	0	2	450000	900000
TOTAL			0	10994000	10	3550000	35550000
BLOOD BANK UNIT							
102	Blood Cabinet	0	0	0	1	600000	600000
103	Lab. Refrigerator CFC	0	0	0	2	450000	900000
104	Stabilizer	0	0	0	2	25000	50000
105	RH. View Box	0	0	0	1	2500	2500
106	Thermo Container	0	0	0	1	6000	6000
107	Microscope Single eyepiece	0	0	0	1	250000	250000
108	Record File Cabinet	0	0	0	2	25000	50000

109	Air Condition 2 Ton (DC Invertor)	0	0	0	12	350000	4200000
110	Blood Bag Shaker	0	0	0	1	250000	250000
111	Water Bath	0	0	0	1	250000	250000
112	Centrifuge Machine 12 Tubes	0	0	0	1	350000	350000
113	Hot Air Oven 53 Litter	0	0	0	1	500000	500000
TOTAL			0	0	26	3058500	7408500
FIRE FIGHTING							
114	Fire Extinguishers	0	0	0	10	15000	150000
115	Fire Buckets	0	0	0	30	1500	45000
116	Scicoup Pump Complete	0	0	0	2	1500	3000
117	Rope	0	0	0	50	2000	100000
118	Bilcha	0	0	0	4	650	2600
TOTAL			0	0	96	20650	300600
SURGERY							
119	Lapratomy Set	4	60000	240000	4	125000	500000
120	Airways different size	6	50	300	6	110	660
121	Micro Surgical drill	1	900000	900000	1	1200000	1200000
122	Respirator (Ventilator)	1	3500000	3500000	1	5500000	5500000
123	Cavitron Ultrasonic Surgical Aspiration	1	4000000	4000000	1	5500000	5500000
124	Craniotomy set	1	50000	50000	1	250000	250000
TOTAL			8510050	8690300	14	12575110	12950660
GRAND TOTAL			22185450	38907000	1134	127737290	200215060

REVISED LIST OF BIOMEDICAL EQUIPMENTS/INSTRUMENTS/MACHINERY FOR ESTABLISHMENT							
		Approved PC-I			Revised/Proposed		
Sr. No.	Name of Article	QTY	Original PC-I Cost Per Unit	Total Original Cost	QTY	Revised Estimated Cost per unit	Total Revised Estimated Cost including Taxes
MISCELLANEOUS ARTICLES							
1	Oxygen Cylinder(Large)	8	60000	480000	8	60000	480000
2	Distill Water Plant	1	100000	100000	1	1100000	1100000
3	Oxygen Mask	10	300	3000	10	800	8000
4	Mini Fragment Synthesis set	1	350000	350000	1	450000	450000
5	Cardiac base hydraulic	4	270000	1080000	4	400000	1600000
6	Pneumatic tourniquet(flexible)	1	400000	400000	1	500000	500000
7	Wiring set synthesis	1	75000	75000	1	150000	150000
8	Fowler Bed with bed side locker +over bed table	10	95600	956000	10	150000	1500000
9	Jar with Cover	4	5000	20000	4	7000	28000
10	Cradle for burn cases	3	3000	9000	3	3000	9000
11	Vein section set	6	50000	300000	6	50000	300000
12	Surgical Drum (Large Size)	4	3000	12000	4	9500	38000
13	Towel Clips	20	300	6000	20	500	10000
14	Wheel Chair	5	32000	160000	5	28000	140000
15	Dressing Trolley Basket	2	20000	40000	2	30000	60000
16	DHS set	1	60000	60000	1	120000	120000
17	Femoral interlocking nail instruments set	1	100000	100000	1	180000	180000
18	K-Nail reamer set with extractor	2	100000	200000	2	250000	500000
19	Autoclave	2	456000	912000	2	850000	1700000
20	DCPS n Broad (in) Narrow	1	150000	150000	1	280000	280000
21	External fixator (i) K-Wire, K.Nail	1	100000	100000	1	200000	200000

22	BP Apparatus with stand (mercury)	3	10000	30000	3	16000	48000
23	Instrument cupboard	2	25000	50000	2	45000	90000
24	Surgical Drum (Medium Size)	2	2000	4000	2	6500	13000
25	Diathermy Machine New Model	1	350000	350000	1	900000	900000
26	Ortho Table	1	1230000	1230000	1	2500000	2500000
27	Ceiling light for OT	2	400000	800000	2	1800000	3600000
28	Image Intensifier with double Monitor	1	2500000	2500000	1	18000000	18000000
29	POP Cutter electric	1	150000	150000	2	400000	800000
30	Plaster cutting Scissor large	2	1500	3000	1	2800	2800
31	Large fragment synthesis	1	200000	200000	1	250000	250000
32	Small fragment synthesis	1	250000	250000	1	250000	250000
33	Operation Trolley Two Shelf	3	25000	75000	3	25000	75000
34	OT Table	2	600000	1200000	2	1200000	2400000
35	Slotted Orthopaedic Drill Machine	1	1300000	1300000	1	2800000	2800000
36	General Set for Orthopedic Surgery	1	50000	50000	1	65000	65000
37	Hot Air Oven 53 Litter	1	204200	204200	1	500000	500000
38	Blood gas Analyzer	1	1200000	1200000	1	2000000	2000000
39	GA Machine with ventilator /cylinder	1	1500000	1500000	2	7500000	15000000
40	Oxygen Cylinder with regulator (Small)	10	25000	250000	10	85000	850000
41	Cardiac Monitor	3	150000	450000	2	2800000	5600000
42	Defibrillator HP	1	345000	345000	1	1500000	1500000
43	Pulse oximeter	1	150000	150000	1	200000	200000
44	Bed Sheet	100	600	60000	100	1500	150000
45	Pillow	30	400	12000	30	800	24000
46	Blankets	17	1000	17000	17	2000	34000
47	Bench 6*2 Wooden	30	10000	300000	30	20000	600000

48	Foot Steps for operation table	6	4000	24000	6	5000	30000
49	Sofa Chair with cushion	10	8000	80000	10	18000	180000
50	Office Chairs	25	6500	162500	25	15000	375000
51	Revolving Chairs	5	10000	50000	5	30000	150000
52	Side Rack	8	6000	48000	8	9000	72000
53	Office Cupboard	5	11000	55000	5	19000	95000
54	Fowler Bed with bed side locker +over bed table	115	95600	10994000	115	150000	17250000
55	Lapratomy Set	4	60000	240000	4	125000	500000
56	Airways different size	6	50	300	6	110	660
57	Micro Surgical drill	1	900000	900000	1	1200000	1200000
58	Respirator (Ventilator)	1	3500000	3500000	1	5500000	5500000
59	Cavitron Ultrasonic Surgical Aspiration	1	4000000	4000000	1	5500000	5500000
60	Craniotomy set	1	50000	50000	1	250000	250000
TOTAL			21761050	38297000	495	60509510	98707460

REVISED LIST OF BIOMEDICAL EQUIPMENTS/INSTRUMENTS/MACHINERY							
		Approved PC-I			Revised/Proposed		
Sr. No.	Name of Article	QTY	Original PC-1 Cost Per Unit	Totral Original Cost	QTY	Revised Estimated Cost per unit	Total Revised Estimated Cost including Taxes
1	Name of Article	0	0	0	0	0	0
Total			0	0	0	0	0

REVISED LIST OF BIOMEDICAL EQUIPMENTS/INSTRUMENTS/MACHINERY FOR							
		Approved PC-I			Revised/Proposed		
Sr. No.	Name of Article	QTY	Original PC-1 Cost Per Unit	Totral Original Cost	QTY	Revised Estimated Cost per unit	Total Revised Estimated Cost including Taxes
1	Generator (100 KVA)	0	0	0	2	9500000	19000000
2	Guage Audjustment for Oxygen Cylinder	0	0	0	8	17000	136000
3	Examination Couch	0	0	0	13	28000	364000
4	Sigmoid Scope with light Source	0	0	0	1	400000	400000
5	Light Moveable with Battery Maintenance Free	0	0	0	1	900000	900000
6	Laryngoscope Self Illuminating	0	0	0	4	7000	28000
7	Sterilizer Electric for Instruments 18''X12''	0	0	0	4	10000	40000
8	Needle Holder Size 6'',7'',9'',10''	0	0	0	30	900	27000
9	Sterilizer Electric Stream (3Drum) Vertical 13'' X 28''	0	0	0	3	350000	1050000
10	ECG Machine Three Channel	0	0	0	1	450000	450000
11	Refrigerator 10Cu Feet	0	0	0	6	75000	450000
12	ECHO Machine	0	0	0	1	6500000	6500000
13	Portable X-Ray unit Mobile 300 MA	0	0	0	1	11000000	11000000
14	X-Ray Plant 500 MA with All Accessories	0	0	0	1	22000000	22000000
15	CR. System for X-ray Machine	0	0	0	1	6000000	6000000
16	Gloves X-Ray Protection	0	0	0	10	10000	100000
17	Auto Pipettes	0	0	0	8	45000	360000
18	Gluko Meter	0	0	0	2	10000	20000
19	Chemistry Analyzer	0	0	0	1	450000	450000
20	Centrifuge Machine	0	0	0	1	250000	250000
21	Hematology Analyzer	0	0	0	1	700000	700000
22	Electrolight Analyzer	0	0	0	1	750000	750000
23	Binocular Microscope Electric	0	0	0	1	250000	250000
24	Incubator Medium Size 53 Litter	0	0	0	1	550000	550000
25	Roller Mixture	0	0	0	1	25000	25000
26	Fridge 18 Cubic Feet	0	0	0	1	85000	85000

27	Laryngoscope With Different Size Blades	0	0	0	4	128000	512000
28	Suction Apparatus	0	0	0	5	60000	300000
29	Ambu Bag Adult & Infant	0	0	0	6	7000	42000
30	Metress cover large size rexene	0	0	0	40	2500	100000
31	Pillow Foams With Cover	0	0	0	50	250	12500
32	Doctor Shirts	0	0	0	50	1200	60000
33	Operation Towels	0	0	0	50	850	42500
34	Operation Gowns	0	0	0	50	550	27500
35	Abdominal Sponges	0	0	0	150	80	12000
36	Eye Operation Towels	0	0	0	50	300	15000
37	Centre Table	0	0	0	4	70000	280000
38	Office Cabinet 4 Drawer	0	0	0	8	45000	360000
39	Steel Almirah	0	0	0	30	45000	1350000
40	Four Seater Fixed Benches	0	0	0	20	25000	500000
41	Cardiac Monitor	0	0	0	6	2800000	16800000
42	Suction Unit	0	0	0	2	300000	600000
43	ECG Machine Three Channel	0	0	0	2	450000	900000
44	Blood Cabinet	0	0	0	1	600000	600000
45	Lab. Refrigerator CFC	0	0	0	2	450000	900000
46	Stabilizer	0	0	0	2	25000	50000
47	RH. View Box	0	0	0	1	2500	2500
48	Thermo Container	0	0	0	1	6000	6000
49	Microscope Single eyepiece	0	0	0	1	250000	250000
50	Record File Cabinet	0	0	0	2	25000	50000
51	Air Condition 2 Ton (DC Invertor)	0	0	0	12	350000	4200000
52	Blood Bag Shaker	0	0	0	1	250000	250000
53	Water Bath	0	0	0	1	250000	250000
54	Centrifuge Machine 12 Tubes	0	0	0	1	350000	350000
55	Hot Air Oven 53 Litter	0	0	0	1	500000	500000
56	Fire Extinguishers	0	0	0	10	15000	150000
57	Fire Buckets	0	0	0	30	1500	45000
58	Scicoup Pump Complete	0	0	0	2	1500	3000
59	Rope	0	0	0	50	2000	100000
60	Bilcha	0	0	0	4	650	2600
		0	0	0	754	67377780	101507600

REVISED LIST OF BIOMEDICAL EQUIPMENTS/INSTRUMENTS/MACHINERY							
		Approved PC-I			Revised/Proposed		
Sr. No.	Name of Article	QTY	Original PC-I Cost Per Unit	Totral Original Cost	QTY	Revised Estimated Cost per unit	Total Revised Estimated Cost including Taxes
1	Nebulizer Heavy Duty	1	200000	200000	0	0	0
2	Reamer Flexible	1	40000	40000	0	0	0
3	Bipolar Diathermy Assisted bipolar forcep cautery	1	250000	250000	0	0	0
4	File Chester	4	30000	120000	0	0	0

TENTATIVE HUMAN RESOURCE MANAGEMENT PLAN FOR THE SCHEME "*ESTABLISHMENT OF 125 BEDDED NEW DHQ* HOSPITAL DISTRICT CHINIOT"

Recruitment of Human Resource shall be started after completion of the project in 2025-26 (Tentative)

Tentative Recruitment plan from BS-1 to 4:-

SR. NO	POST NAME	BS	Advertisement preparation date	Advertisement Publishing Date in National Newspaper	Last date for Submission of applications by the candidates	Scrutiny Completion date	Interview Conduction date	Appointment order issuing date by the competent authority
01	Sanitary Worker, Naib Qasid, Security Guard,Mali,Ward Servant, Ward Attendant, Strature Bearer etc	1-4	01.10.2025	08.10.2025	30.10.2025	01.11.2025	10.11.2025	27.11.2025

Tentative Recruitment plan from BS-5 TO 15:-

SR. NO	Posts Name	BS	Advertisement preparation date	Advertisement Publishing Date in National Newspaper	Last date for Submission of applications by the candidates	Scrutiny Completion date	Test conduction date by NTS	Up-loading of results date at NTS Website	Interview Conducti on date	Appointment order issuing date by the competent authority
01	Paramedical Staff/Minister ial Staff etc	5-15	01.10.2025	08.10.2025	30.10.2025	30.11.2025	15.12.2025	27.12.2025	10.01.2026	20.01.2026

Recruitment for the posts from BS 5-15 shall be made through NTS

NTS shall conduct the paper based test as per agreed schedule

NTS shall advertise the vacant posts in National News Papers.

NTS shall design and upload the application form in consultation with Primary & Secondary Healthcare Department at NTS Website

NTS shall receive the application forms from the candidates.

NTS shall enter the data of candidates into database according to the apt filled in by the candidates.

NTS shall scrutinize the application forms according to advertise criteria as per govt policy

NTS shall send the Roll # Slip to the candidates along with Time date venue, city and position applied for

Results will be available at NTS Website.

NTS shall charge Fee as per decision / policy.

Successful candidate shall appear for interview before competent forum. Appointment orders shall be issued by the competent authority after observing all legal / codal formalities.

Tentative Recruitment Plan from BS 16 & above:-

SR. NO	POSTS NAME	BS	Recruitment of Medical Officers / Woman Medical Officers shall be made on adhoc basis through walk-in-interviews. Interviews shall be conducted on every Thursday in the office of CEO-DHA Chiniot. Recruitments of MOs/WMOs will also be made through PPSC by the Primary & Secondary Healthcare Department Lahore.
01	Specialists/MO/WMO	17 & 18	



To

No.CEB(CZ)/112/W(3)
OFFICE OF THE CHIEF ENGINEER
PUNJAB BUILDINGS DEPARTMENT
CENTRAL ZONE

Dated Lahore the December 10, 2024.



COMMUNICATION & WORKS
GOVERNMENT OF PUNJAB

The Secretary,
Government of the Punjab,
Primary & Secondary Healthcare Department,
Lahore.

Subject: - **REVISED ROUGH COST ESTIMATE FOR THE WORK
“ESTABLISHMENT OF 125-BEDDED NEW DHQ HOSPITAL IN
DISTRICT CHINIOT – ADP NO.588/2023-24”.**

The Revised Rough Estimate amounting to ***Rs.813.976 Million*** framed on MRS 1st Bi-annual 2022 duly signed/vetted by the Chief Engineer, Punjab Buildings Department, Central Zone, Lahore is sent herewith for further necessary action regarding its Administrative Approval and arrangement of funds.

The responsibility regarding all field data 100% lies upon the field formation.

D.A/Estimate
Rs.813.976(M)

DEPUTY DIRECTOR-I
for Chief Engineer,
Punjab Buildings Department,
Central Zone, Lahore

No.& Date Even.

Copy is forwarded to the:-

- i) Superintending Engineer, Buildings Circle No.01, Faisalabad for information with reference to his memo No.893/BII, dated 07-12-2024.
- ii) Superintendent Monitoring (Local).
- iii) Chief Draftsman (Local).

DEPUTY DIRECTOR-I
for Chief Engineer,
Punjab Buildings Department,
Central Zone, Lahore

PUNJAB BUILDINGS DEPARTMENT



CHINIOT
COMMUNICATION & WORKS
GOVERNMENT OF PUNJAB

DIVISION BUILDING DIVISION CHINIOT

SUB DIVISION BUILDING SUB DIVISION CHINIOT

NAME OF WORK 1st REVISE ROUGH COST EXTIMATE OF 125 BEDED
NEW DHQ HOSPITAL IN DISTRICT CHINIOT. ADP NO.
588 FINANCIAL YAER 2023-24

MAJOR HEAD

MINOR HEAD

ESTIMATED COST Rs. 813.976 Million

PROVINCE

PUNJAB

SECTOR

CENTRAL

STATION

CHINIOT

DIVISION

BUILDING DIVISION
CHINIOT.

SUB DIVISION

BUILDING SUB DIVISION
CHINIOT.

NAME OF WORK

J.S.
2ND REVISED ROUGH COST ESTIMATE
For ESTABLISHMENT OF 125 BEDDED
NEW DHQ HOSPITAL IN DISTRICT
CHINIOT. "(ADP NO.588 FINANCIAL
YEAR 2023-24)"

TOTAL AMOUNT

813.976(M)
765:817-(M)

Estimate Framed:

In the Office of The
Executive Engineer
Buildings Division Chiniot.

P21
P21

Name of Work:

2ND REVISED ROUGH COST ESTIMATE
FOR THE WORK
2ND REVISED ROUGH COST ESTIMATE
For ESTABLISHMENT OF 125 BEDDED
NEW DHQ HOSPITAL IN DISTRICT
CHINIOT. "(ADP NO.588 FINANCIAL
YEAR 2023-24)"

HISTORY / REPORT:

A Scheme "ESTABLISHMENT OF 125 BEDDED NEW DHQ HOSPITAL IN DISTRICT CHINIOT " has been reflected in ADP(2021-22) bearing No. 960 with indicating cost of Rs543.925 Million and an allocation of 70.00 Million for the year 2021-22. Purpose of this scheme is to increase the Health Facilities in small districts like chiniot. Government of Punjab is very keen to promote Health Department in all over Punjab.

During the execution of Work it is stated that the area where Main hospital building Located on site Plan was almost 16 feet deep from main jhumra chiniot road. Deeper foundation added in estimate As per site requirement & Contour plan Attached.

Previously in estimate boundary wall was taken precast pillar with barbed wire but due to waste water pond around the edges of boundary it is not possible to construct above wall and also the area was very deep so then decided that construct security wall for backfill load bearing.

The Length of Retaining wall is increase due to in site plan OHR, Turbine Room, Mortuary And Yellow with approach Roads are located in that area due to back filling load length is Increase.

Therefore, The 2nd revised rough cost estimate keeping in view the additional scope of work has been prepared for an amounting to Rupees. ^{813.976 (M)} ~~765.617~~ (M) for its revise approval from the competent authority and arranging of funds.

DESIGN & SCOPE:

This estimate consist of following scope;

- **Main Hospital Building**
- Ground Floor – Covered Area 37700 Sft.
- First Floor → Covered Area 33200 Sft.
- Mumty -- Covered Area 400 Sft.

- 28
- Yellow Room -- Covered Area 620 Sft.
 - Turbine Room -- Covered Area 203 Sft.
 - OHR -- 5000 Gln.
 - Retaining RCC Wall. 505 Rft
 - Boundary wall 9" thick 8' Height. 1357 Rft
 - Boundary wall Backfill load bearing 1881 Rft


SPECIFICATION & EXECUTION:

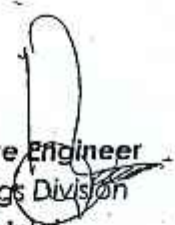
The work will be got done according to the approved specification of Buildings Department through "Approved Government Contractor" after observing all codal formalities and financial regularities.

TIME: It will take 36-Months to complete the job subject to availability of full funds.

RATES: The estimate is based on plinth area rate notified by the Govt. of the Punjab MRS 1st Bi-annual 2022 (1st Jan 2022 to 30th June 2022) and current market rates.

COST: The cost of work comes to ^{813.976 LM)} **Rs.765.617 Million**


Sub-Divisional Officer
Buildings Sub Division;
Chinlot.


Executive Engineer
Buildings Division
Chinlot.



Primary & Secondary Healthcare Department

GOVERNMENT OF THE PUNJAB

Date: 21.01.2022

ORDER

PO(D-IV)/CHN/NDHQ(I): In supersession of this Departmental order of even number dated 02.10.2021 and exercising the powers conferred via Government of the Punjab Planning & Development Board's Notification No. 7(78)PO(D-IV)/PS/D/2021 dated 12.12.2021, the Governor of the Punjab is pleased to accord amended administrative approval of the scheme titled "Establishment of 125-bedded new DHQ Hospital in District Chiniot" at a cost of Rs. 582.832 million (Rupees Five Eighty-Two Million and Eight Thirty Two Thousand Only) with a gestation from 01.07.2021 till 30.06.2023.

The expenditure involved will be debitable under the following heads of accounts:

<u>Capital Component</u> (Rs. 543.925-million)	Grant No. 120-13 (0+2) Government Buildings, Construction, Transport and Transport; 0351 Construction (Year) 0357-02 Building and etc.
<u>Revenue Component</u> (Rs. 38.907-million)	Grant No. PC-22036 (036) Development -07 Health -073 - Hospital Services -0731-General Hospital Services -073101-General Hospital Services

(IMRAN SHANDAR BALOCH)
SECRETARY, P&SH DEPARTMENT

C.C.:

- I. Accountant General, Punjab, Lahore
- II. Chief (Health-II), Planning & Development Board, Lahore
- III. Deputy Commissioner, Chiniot
- IV. Additional Secretary (Social Services), Finance Department, Lahore
- V. Chief Engineer (Central Zone), Buildings Department, Lahore
- VI. Chief Executive Officer (DHA), Chiniot
- VII. District Account Officer, Chiniot
- VIII. Executive Engineer, Buildings Department, Chiniot
- X. Planning Officer (ADP), P&SH Department
- X. Section Officer (Health-I), Finance Department
- XI. Budget Officer (I) & (III), Finance Department
- XII. PSO to Secretary, P&SH Department
- XIII. PA to Additional Secretary (Dev& Fin), P&SH Department

(AZIZ HAMZA)
PLANNING OFFICER (D-IV)

APPROVED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 250 BEDDED NEW DRQ HOSPITAL IN DISTRICT CHIMOT
[ADP No.960 FINANCIAL YEAR 2021-22]

ABSTRACT OF COST

Estimated Cost = 547.241 (M)

Description of Items	Plinth area	Unit	PLINTH AREA RATES 2nd Bi-annual Period 2021		PLINTH AREA RATES 1st Bi-annual Period 2022					Amount	Difference	Remarks
			Total	Amount	Building Portion	E.I	P.H.	S.G	Total			

Main building
 (Scheme: No 2037 Dra No. 01)

Ground Floor.

Add for Deeper Foundation (1.4 feet)

Add for Lift Well

First Floor

Masonry

Add for Cost of Improved specification

P/L Porcelain tiles flooring Master or equivalent size 24"x24"x3/8" Light colour

P/L Porcelain tiles flooring Master or equivalent size 24"x24"x3/8" Light colour (DADO/SKIRTING)

PROVIDING AND LAYING GLAZED CERAMIC TILES FOR FLOORING SIZE 12"x18"x3/8" (DYE PUNCH (ALL) LAID OVER

PROVIDING AND LAYING GLAZED CERAMIC TILES FOR DADO/SKIRTING SIZE 12"x18"x3/8" (DYE PUNCH (ALL) LAID OVER

37700 SH	P SH	4171	157246700	206974	46177(46)	168	120	56	5112	182722400	35475700	
37700 SH	P SH	540	203580000	1058					580	218560000	15080000	
1		1753000	1753000						230600	230600	553000	
33200 SH	P SH	2827	93856400			163	120	56	3426	113743200	19886800	
400 SH	P SH	2221	888400			89			2602	1040800	152400	
59529 SH	P SH	18174	9544394			59529			18353	109431814	12987200	
30338 SH	P SH	13502	4035559			30338			13593	41238441	88385	
3603 SH	P SH	8474	305318			3603			8398	3025431	2771	
8195 SH	P SH	5602	459086			8195			35589	35589	10909	

Abstract Final

AMENDED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 250 BEDDED NEW BHO HOSPITAL IN DISTRICT CHINOT
[ADP No.960 FINANCIAL YEAR 2021-22]

ABSTRACT OF COST

Estimated Cost = 547.241 (M)

No	Description of items	Plinth area	Unit	PLINTH AREA RATES 2nd Bi-annual Period 2021		Building Portion	PLINTH AREA RATES 1st Bi-annual Period 2022			Total	Amount	Difference	Remarks
				Total	Amount		E.I	P.H.	S.G				
	1/4" FACE WORK BY USING GUTKA 8" X 2" 1/4" OF APPROVED QUALITY	40957 Sft	P Sft	160.91	6590423	40957				130.05	5326857	-1263556	
	1 Extra rate for Valfie slab complete in all respect as approved by Engineer Incharge	9223 Sft	P Sft	125.00	1152916	9223				125.00	1152875	-41	
	1 PROVIDING AND FIXING 3/4" THICK PRE- POLISHED MARBLE SLAB CHINA VERONA UNIFORM TEXTURE FULL WIDTH AREA STAIR STEPS	2626 Sft	P Sft	253.74	666321	2626				369.4	970044	303723	
	1 PROVIDING AND FIXING 3/4" THICK PRE- POLISHED MARBLE SLAB CHINA VERONA UNIFORM TEXTURE FULL WIDTH AREA (Counter)	76 Sft	P Sft	373.74	28486	76				369.4	28074	-412	
	1 PROVIDING AND FIXING 3/4" THICK GRANITE MARBLE JET BLACK SLAB (FULL WIDTH AREA ABOVE 4 SFT) LAID OVER 3/4"	1383 Sft	P Sft	1500.00	2074125					84/45	1163745	-910381	
	1 PF STAINLESS STEEL TUBELOR PIPE 16 SWG TERRACE / STAIR RAILING CONSISTING OF 2" DIA TOP	526 Sft	P Sft	1399.00	735874	526				1775.10	933703	187829	

Page 2 of 3

Page 2 of 3

AMENDED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 250 BEDDED NEW DHO HOSPITAL IN DISTRICT CHURNOT
(ADP No.960 FINANCIAL YEAR 2021-22)

ABSTRACT OF COST

Estimated Cost = 547,241 (M)

Sl. No.	Description of items	Plinth area	Unit	PLINTH AREA RATES 2nd Bi-annual Period 2021		Building Portion	PLINTH AREA RATES 1st Bi-annual Period 2022				Difference	Remarks
				Total	Amount		EJ	P.H.	S.G.	Amount		
	PIF STAINLESS STEEL TUBELOR PIPE 16 SWG TERRACE / STAIR RAILING CONSISTING OF 2" DIA TOP with wall bracket	206 Sq	P Sh	750.00	214500					214500		
										131337		
										4820		
										750.00		
										2221050		
										1090		
										284817		
										2221050		
										850.00		
										506164		
										850.00		
										506540		
										375		
										7170		
										3230		
										550.00		
										323950		
										241		
										76.75		
										491661		
										20600		
										500		
										204000		
										0		

Approved: _____
 Date: _____

Page 3 of 3

AMENDED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 250 BEDDED NEW DHQ HOSPITAL IN DISTRICT CHUNIBOT
ADP No.960 FINANCIAL YEAR 2021-22)

ABSTRACT OF COST

Estimated Cost = 547,241 (M)

Description of Items	Plinth area	Unit	PLINTH AREA RATES 2nd Bi-annual Period 2021		Building Portion	PLINTH AREA RATES 1st Bi-annual Period 2022				Difference	Remarks
			Total	Amount		EI	P.H.	S.G.	Total		
i. Construction of Security wall 9" thick & height above Plinth level as approved by PND	1056 RH	P RH	5246	5539776	6167 ✓	-	-	-	6167	6512352	972576
ii. Construction of B/Wall Precast Pillars and Barbed Wire	2279 RH	P RH	776	1768504	(AOR attached at P #)	-	-	-	776	1768504	0
iii. Construction of RCC Retaining wall	105 RH	P RH	24310	2552550	(Detail attached at P # 24)	-	-	-	23670	3115350	562500
iii. Construction of Gate & Gate Pillars	3 No	Each	548900	1646700	(Detail attached at P # 3.8)	-	-	-	715400	2146200	499500
iv. OHR 10000 Gallon	10000	Job	220	2200000	337	-	-	-	337	3370000	1170000
Extra for deeper	100	Sl	545	54500	696	-	-	-	696	69600	15100
vi. Turbine	1 No	P Job	4367000	4367000	1	8.5	-	-	5033000	5033000	566500
Turbine Room	203 SH	P SH	2331	4731931	2667	255	-	-	27542630	559468524498	424257
Add for Deeper Foundation (10 feet)	203 SH	P SH	540	109520	1058	8.9	-	-	580	17087127740	8120
Yellow room	620 SH	P SH	2531	1445220	2667 ✓	165	-	-	2667	1708712744000	304950
Add for Deeper Foundation (16 feet)	620 SH	P SH	540	334800	1058	8.9	-	-	580	359600	24800
Mortuary	624 SH	P SH	2331	1454544	2667	165	-	-	27542630	17177571	265000
Add for Deeper Foundation (10 feet)	624 SH	P SH	540	336950	1058	-	-	-	580	4766320	341575
Provision of Power Wiring	70900 RH	P RH	200	14180000	70900	-	-	-	300	21270000	7090000
Earthwork for Low Laying Area	1	Jc		31635522 (Detail attached at P # 23)						335720002	2139575
Total =			371751267	43405576						445652858	73901591
			371751267	43405576						47462981	5687405
			603234651	43405576						465680298	7805559
			43405576	43405576						482854839	7805559
			43405576	43405576						482854839	7805559

Add 15% for External Development

31635522

445652858

47462981

465680298

482854839

73901591

5687405

7805559

7805559

AMENDED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 250 BEDDED NEW DHO HOSPITAL IN DISTRICT CHIRIOT
(ADP No.960 FINANCIAL YEAR 2021-22)

ABSTRACT OF COST

I. No.	Description of items	Plinth area	Unit	PLINTH AREA RATES 2nd Bi-annual Period 2021		PLINTH AREA RATES 1st Bi-annual Period 2022				Amount	Difference	Remarks
				Total	Amount	Building Portion	E.I.	P.H.	S.G.	Total		
	Estimated Cost = 547,241.00											
	Add 2% Consultancy Charges on Rs.			10944.82	824,952.2		492815839			3000317	1291762	
	Add 1% for Horticulture Charges on Rs.			44226.6	412476.1		492815839			492815839	492815839	
	Add 5% for PST Charges on Rs.			266613.42	21242520		492815839			24487269	5915530	
	Shifting of Transmission line and E.I. Connection Charges to be paid to FE			100000000						100000000	0	
	Add for Sub Gas Connection Charges to be paid to SNGPL =			5000000	461092937/-					5000000	0	
				G. Total = 461092937/-						543925023/-	35955115	
				Say Rs = 461093000/-	461093000/-					543925000/-	85958000	
				OR = 461093000/-	461093000/-					547241	85356	
				Amended R/C = 451,285						543,925	17,951	
				1st R/C = 451,285						547,241	15,356	

TECHNICALLY VETTED

For Rs. 543,925 (Million)

Chief Engineer
 Punjab Engineering Deptt.
 Central Zone, Lahore

Design Officer
 Punjab Engineering Deptt.
 Central Zone, Lahore

Project Engineer
 Punjab Engineering Deptt.
 Central Zone, Lahore

[Signature]
 Executive Engineer
 Buildings Division
 Chiriot

[Signature]
 Sub Divisional Officer
 Buildings Division
 Chiriot

**REVISED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 125 BEDDED NEW DHQ HOSPITAL IN DISTRICT CHINHOT,
(ADP No.960 FINANCIAL YEAR 2021-22)**

ABSTRACT OF COST

Estimated Cost 592,900 (M)

SL.No.	Description of Items	As Per Approved Rough Cost Estimate (Amended A.A)				As Per Revised Rough Cost Estimate				Difference		Remarks
		Qty	Unit	Rate	Amount	Qty	Unit	Rate	Amount	Excess	Saving	
1	2	3	4	5	6	7	8	9	10	11	12	13
x	P/F STAINLESS STEEL TUBELOR PIPE 18-SWG TERRACE / STAIR RAILING CONSISTING OF 2" DIA	528	P St	1775.1	932703	528	P St	1775.1	932703	0		No Change
xi	P/F STAINLESS STEEL TUBELOR PIPE 18-SWG TERRACE / STAIR RAILING CONSISTING OF 2" DIA	286	P St	480.20	137337	286	P St	480.20	137337	0		No Change
xii	Providing and fixing of lead sheet for X-ray rooms 3mm thick for protection.	2813	P St	1090	2843170	2813	P St	1090	2843170	0		No Change
xiii	P/A anti-static / anti Microbial/anti Fungal epoxy flooring. Anti static epoxy system. One coat primer, one coat of	369	P St	860	506540	369	P St	860	506540	0		No Change
xiv	PROVIDING AND LAYING NON-SLIPRY TILES FLOORING 12"x12"x3/8" LIGHT COLOUR	450	P St	71.78	32291	450	P St	71.78	32291	0		No Change
xv	PROVIDING AND FIXING DAMPA CEILING APPROVED BY Engineer Incharge	389	P St	550	323850	389	P St	550	323850	0		No Change
xvi	PROVIDING AND FIXING FALSE CEILING OF GYPSUM 12MM THICK 24"x24" WITH HANGING	6406	P St	78.50	502871	6406	P St	78.50	502871	0		No Change
xvii	P/F filling expansion joint with Sikla / Degussa chemical & UPVC backing rod and filling Sikla pro 2Hp & primer of	406	P RFT	500	203000	406	P RFT	500	203000	0		No Change
5	Construction of Security wall 8" thick 8' height above Plinth Level as approved by PND	1056	P RFT	6167	6512352	1056	P RFT	6167	6512352	0		No Change
7	Construction of Blwal Precast Pillars and Barbed Wire	2279	P RFT	776	1768504	2279	P RFT	776	1768504	0		No Change
8	Construction of RCC Retaining wall	105	P RFT	29870	3115350	105	P RFT	29870	3115350	0		No Change
9	Construction of Gate & Gate Pillars	3	Each	715400	2146200	3	Each	715400	2146200	0		No Change
10	OHR 10000 Gallon	10000	P G	337	3370000	10000	P G	337	3370000	0		No Change
11	Extra for deeper	100	P St	696	69600	100	P St	696	69600	0		No Change
12	Turbine	1	P Job	5033000	5033000	1	P Job	5033000	5033000	0		No Change
13	Turbine Room	203	P St	2756	559468	203	P St	2756	559468	0		No Change

ANNEXED

Page 2 of 2

REVISED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 125 BEDDED NEW DHO HOSPITAL IN DISTRICT CHINHOT.
(ADP No.960 FINANCIAL YEAR 2021-22)

ABSTRACT OF COST

Estimated Cost 582,900 (Rs)

Sl.No.	Description of Items	As Per Approved Rough Cost Estimate (Amended A.A)				As Per Revised Rough Cost Estimate				Difference		Remarks
		Qty	Unit	Rate	Amount	Qty	Unit	Rate	Amount	Excess	Saving	
1	2	3	4	5	6	7	8	9	10	11	12	13
14	Add for Deeper Foundation (10 feet)	203	P Sh	530	117740	223	P Sh	330	117740	0		No Change
15	Yellow room	620	P Sh	2756	1708720	620	P Sh	2756	1708720	0		No Change
16	Add for Deeper Foundation (10 feet)	520	P Sh	580	359600	520	P Sh	580	359600	0		No Change
17	Montuary	524	P Sh	2756	1718744	524	P Sh	2756	1718744	0		No Change
18	Add for Deeper Foundation (10 feet)	524	P Sh	580	359600	524	P Sh	580	359600	0		No Change
19	Provision of Power Wiring	75300	P RFT	300	21270000	75300	P RFT	300	21270000	0		No Change
20	Earthwork for Laying Pipes	1	P Job	33572000	33572000	1	P Job	33572000	33572000	0		No Change
	Total				453172384				453172384			No Change
	Add 15% for External Development Charges on Rs.				45666696				45666696			
					46548229				46548229			
	Total				489745394				489745394			No Change
	Add Price Variation								489745394	489745394		Price variation 10% allowable cushion due to most of inflation on construction material as per decision of Government of Punjab (Infrastructure Development Wing Planning & Development Board vide No 294/AC/Tech/P&D/2021-22 Dated 09.09.2022)

Sl.No. 14 to 20

Abstract

1-15/12

REVISED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 125 BEDDED NEW PHQ HOSPITAL IN DISTRICT CHINHOT.
(ADP No.960 FINANCIAL YEAR 2021-22)

ABSTRACT OF COST

Estimated Cost: 632,300 (M)

Sl.No.	Description of Items	As Per Approved Rough Cost Estimate (Amended A.A)				As Per Revised Rough Cost Estimate				Difference		Remarks
		Qty	Unit	Rate	Amount	Qty	Unit	Rate	Amount	Excess	Saving	
1	2	3	4	5	6	7	8	9	10	11	12	13
	Add 1% for Horticulture Charges				4937453				4937453			No Change
	Add 2% for Consultancy Charges				974907				974907			No Change
	Add 5% for PRA Charges				24487269				24487269			No Change
	Add for E.I Connection Charges to be paid to WAPDA				10000000				10000000			No Change
	Add for Sul Gas Connection Charges to be paid to SHGPL =				5000000				5000000			No Change
	Total				53325023				53325023			
	Says Rs in Million				641.525				535.300	25.575		

535.300

Executive Engineer
Buildings Division
Chinhot

SIF

Executive Engineer,
Buildings Division,
Chinhot.

1/5
Page 2 of 2

Abstract

1/5/2021 10:20:40 AM

1st REVISED COMPARATIVE

1st REVISED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 125 BEDDED NEW DHQ HOSPITAL IN DISTRICT CHINIOI. (ADP No.588 FINANCIAL YEAR 2023-24)

1) Revised Administrative Approval:-

Amount. Rs.592.900 Million.

No. & Date PO(D-IV)/CHN/DHQ(I) 26-12-2022

2) Amount of 2nd Revised Rough Cost Estimate :-

Rs. 813.976 Million.

Sl.No.		Description of Items	Revised Approved Cost Estimate (A)				Work allotted (B)				Work Yet to be allotted (C)				Total (B+C)		Excess (16-4)	Saving (\$-16)	Remarks	
			P.Area		Unit	Rate	Amount	P.Area	Unit	Rate	Amount	P.Area	Unit	Rate	Amount	P.Area (7+11)				Amount (10+14)
			3	4	5	6	7	8	9	10	11	12	13	14	15	16				17
1	A	Hospital Building																		
1.		Main Building																		
1-		Ground Floor	37700 Sft	P.Sft	5112	192722400	37700 Sft	P.Sft	5112	192722400						192722400	0	0	No Change	
		(Scheme No.26, Drawing No.839.)																		
II.		Add for Deeper Foundation (15 feet)	37700 Sft	P.Sft	580	21866000	37700 Sft	P.Sft	580	21866000	37700 Sft	P.Sft	290	10933000	37700	32799000	10533000		Action As per the requirement & work order attached	
III.		Add for Lift Well	1 job			2306000	1 job			2306000					1	4626124	2320124		Deleted Attached As per site	
IV.		Add for ramp													1	2502300	2502300		Deleted Attached As per site	
2-		First Floor	33200 Sft	P.Sft	3426	113743200	33200 Sft	P.Sft	3426	113743200							0	0	No Change	
3-		Mumty	400 Sft	P.Sft	2602	1040800	400 Sft	P.Sft	2602	1040800							0	0	No Change	
4-		Add Cost For Improved Specifications																	Deleted	
I.		P/L Porcelain tiles flooring Master or equivalent size 24"x24"x3/8" Light colour	59629 Sft	P.Sft	183.52	10943114	59629 Sft	P.Sft	183.52	10943114	0			-10943114	-10943114	10943114			provision is being made in light of	
I.		P/L Porcelain tiles flooring Master or equivalent size 24"x48"x3/8" Light colour																	Specifications issue by the Health department vide Notification No. PO(D-III)-52018	
											59629 Sft	P.Sft	463.26	27623731	27623731	27623731			PO(D-III)-52018	
																			Order : 21.12.2023	
																			06	
		P/L Porcelain tiles flooring Master or equivalent size 24"x24"x3/8" Light colour (DADO /SKIRTING)	30338 Sft	P.Sft	135.93	4123844	30338 Sft	P.Sft	135.93	4123844	0			-4123844		0	-4123844			

2nd REVISED ROUGH COST ESTIMATE																		
Sl.No.	Description of Items	Revised Approved Cost Estimate (A)				Work allotted (B)				Work Yet to be allotted (C)				Total (B+C)		Excess (15-14)	Savings (16-15)	Remarks
		P.Area	Unit	Rate	Amount	P.Area	Unit	Rate	Amount	P.Area (7+11)	Amount (10+14)							
												3	4	5	6			
i.	2																	
ii.	P/L Porcelain tiles flooring Master or equivalent size 24"x48"x3/8" Light colour (DADO/SKIRTING)																	provision is being made in light of specifications issue by the Health department vide Notification No. POJ-011-52018 Dated - 31.10.2023
iii.	PROVIDING AND LAYING GLAZED CERAMIC TILES FOR FLOORING SIZE 12"x18"x3/8" (DIE PUNCH (ALL) LAID OVER 3/4"	3603 Sft	P.Sft	83.97	302543	3603 Sft	P.Sft	83.97	302543						302543	0		
iv.	PROVIDING AND LAYING GLAZED CERAMIC TILES FOR DADO / SKIRTING SIZE 12"x18"x3/8"	8195 Sft	P.Sft	43.33	355089	8195 Sft	P.Sft	43.33	355089						355089	0		do
v.	P/L FACE WORK BY USING GUTKA 9" X 2-1/4"x2-1/4" OF APPROVED QUALITY	40957 Sft	P.Sft	130.06	5326867	40957 Sft	P.Sft	130.06	5326867						5326867	0		do
vi.	Extra rate for vafe slab complete in all respect as approved by Engineer incharge	9223 Sft	P.Sft	125.00	1152875	9223 Sft	P.Sft	125.00	1152875						1152875	0		do
vii.	PROVIDING AND FIXING 3/4" THICK PRE-POLISHED MARBLE SLAB CHINA VERONA UNIFORM TEXTURE FULL WIDTH AREA STAIR STEPS	2626 Sft	P.Sft	369.40	970044	2626 Sft	P.Sft	369.40	970044	0			-970044		0	-970044		Deleted
viii.	PROVIDING AND FIXING 3/4" THICK PRE-POLISHED MARBLE SLAB CHINA VERONA UNIFORM TEXTURE FULL WIDTH AREA (Counter)	76 Sft	P.Sft	369.40	28074	76 Sft	P.Sft	369.40	28074									no change
ix.	PROVIDING AND FIXING 3/4" THICK GRANITE MARBLE JET BLACK SLAB (FULL WIDTH AREA ABOVE 4 SFT) LAID OVER 3/4"	1383 Sft	P.Sft	841.45	1163725	1383 Sft	P.Sft	841.45	1163725	2626 Sft	P.Sft	841.45	2209648	4009	3373373	2209648		provision is being made in light of specifications issue by the Health department vide Notification No. POJ-011-52018 Dated - 31.10.2023 No Change
x.	P/F STAINLESS STEEL TUBELOR PIPE 16-SWG TERRACE / STAIR RAILING CONSISTING OF 2" DIA TOP	526 Sft	P.Sft	1775.10	933703	526 Sft	P.Sft	1775.10	933703				0		933703	0		
xi.	P/F STAINLESS STEEL TUBELOR PIPE 16 SWG TERRACE / STAIR RAILING CONSISTING OF 2" DIA TOP with wall bracket	286 Sft	P.Sft	480.20	137537	286 Sft	P.Sft	480.20	137537				0		137537	0		do
xii.	Providing and fixing of lead sheet for x-ray rooms 3mm thick for protection	2613 Sft	P.Sft	1090.00	2848170	2613 Sft	P.Sft	1090.00	2848170				0		2848170	0		do

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Sl.No.	Description of Items	Revised Approved Cost Estimate (A)						3rd REVISED ROUGH COST ESTIMATE						Excess (15-6)	Savings (8-15)	Remarks		
		Work Yet to be allotted (C)			Total (B+C)			Work allotted (B)			Total (B+C)							
		P Area		Unit	Rate	Amount	P Area	Unit	Rate	Amount	P Area	Unit	Rate				Amount	
		11	12	13	14	15	16	17	18	19	20							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
xiii.	P/A anti-static / and Microbial/Anti Fungal epoxy flooring. Anti static epoxy system. One coat primer, one coat of scratch coat, laying of copper strips nexus on floor, one to two coat of anti-static epoxy flooring to achieve 3mm thick as Approved by the Engineer Incharge.	589 Sft	P Sft	860.00	506540	589 Sft	P Sft	860.00	506540	0	0	0	0	0	506540	0	0	0
xiv.	PROVIDING AND LAYING NON-SUPPLY TILES FLOORING 12"x12"x3/8" LIGHT COLOUR	450 Sft	P Sft	71.78	3231	450 Sft	P Sft	71.78	3231	0	0	0	0	0	3231	0	0	0
xv.	PROVIDING AND FIXING DAMPA CELLING APPROVED BY Engineer Incharge	589 Sft	P Sft	550.00	323950	589 Sft	P Sft	550.00	323950	0	0	0	0	0	323950	0	0	0
xvi.	PROVIDING AND FIXING FALSE CEILING OF GYPSUM 12MM THICK 24"x24" WITH HANGING	6406 Sft	P Sft	76.75	481661	6406 Sft	P Sft	76.75	481661	0	0	0	0	0	481661	0	0	0
xvii.	P/F Filling expansion joint with Sika / Degosa chemical i/c UPVC backing rod and filling Sika pro 2Hp & primer of sika 3N and polymer fill or approved equivalent for 1 1/2" wide joints as approved / directed by the Engineer Incharge	408 Rft	P Sft	500.00	204000	408 Rft	P Rft	500.00	204000	0	0	0	0	0	204000	0	0	0
5	Construction of Security wall 6" thick 8' height above Plinth Level as approved by PND	1056 Rft	P Sft	6167.00	6512352	1056 Rft	P Rft	6167.00	6512352	0	0	0	0	0	0	0	6512352	6512352
6	Construction of Security wall 9" thick 8' height above Plinth Level & Additional Cost Of deeper footing as approved by PND (347+90+168.25+434.75+316.875)=1357 Rft									1357 Rft	P Rft	8066.00	10945562	10945562	0	0	0	provision has been made due to design error
7	Construction of Bwall Precast Pillars and Barbed Wire	2279 Rft	P Rft	776.00	1768504	2279 Rft	P Rft	776.00	1768504	0	0	0	0	0	0	0	1768504	1768504
8	Construction of RCC Retaining wall	105	P Rft	29670.00	3115350	105	P Rft	29670.00	3115350	400	P Rft	29670.00	11868000	14963350	11868000	0	0	Due to Sank's Lab & Puro water seepage Leaky was noticed to protect the wall building

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Sl.No.	Description of Items	Revised Approved Cost Estimate (A)					3rd Revised Rough Cost Estimate										Excess (15-6)	Savings (15-16)	Remarks
		Work allotted (B)					Work Yet to be allotted (C)					Total (B+C)							
		P.Area		Unit	Rate	Amount	P.Area		Unit	Rate	Amount	P.Area		Unit	Rate	Amount			
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
1	2																		
9	Construction of Security Wall Backfill bearing load (52.25*160*349.33+126*423*771)= 1841 RM									1881	P.Rt	18747.00	35263107	35263107	35263107	35263107	Added due to underformed around bond & backfill loadbearing		
10	Construction of LT Panel Room (16*14)									297	P.Rt	2756.00	818532	818532	818532	818532	Provision is being made for saving of LT & A.T.S. charges		
11	Construction of Gate & Gate Pillars	3 Each	Per	715400	2146200	3 Each	Per	715400	2146200				0	2146200	0	0	No Change		
12	OHR 10000 Gallon	10000 Gallon	P.G	337.00	3370000	10000 Gallon	P.G	337.00	3370000				0	3370000	0	0	00		
13	Add for Deeper	100	P.Job	696.00	69600	100	P.Job	696.00	69600				0	69600	0	0	00		
14	Turbine	1 St	P.St	5033000	5033000	1 St	P.St	5033000	5033000				0	5033000	0	0	00		
15	Turbine Room	203 St	P.St	2756.00	559468	203 St	P.St	2756.00	559468				0	559468	0	0	00		
16	Add for deeper	203 St	P.St	580.00	117740	203 St	P.St	580.00	117740				0	117740	0	0	00		
17	Yellow room	620 St	P.St	2756.00	1708720	620 St	P.St	2756.00	1708720				0	1708720	0	0	00		
18	Add for deeper	620 St	P.St	580.00	359600	620 St	P.St	580.00	359600				0	359600	0	0	00		
19	Mortuary	624 St	P.St	2756.00	1719744	624 St	P.St	2756.00	1719744				0	1719744	0	0	00		
20	Add for deeper	624 St	P.St	580.00	361920	624 St	P.St	580.00	361920				0	361920	0	0	00		
21	Provision of Power Wiring	70900 Rt	P.St	300.00	21270000	70900 P.St	P.St	300.00	21270000	0			-21270000	-21270000	0	21270000	Provision is being made on detailed bills design (variation included)		
22	Provision of Power Wiring i/c power cables									0			62298566	62298566	62298566	62298566			
23	Earthwork for Low laying Area	1	P.Job	33572000	33572000	1	P.Job	33572000	33572000			Details Attached 418980.33		33572000	0	0			
24	Total				443177365				443177365				139823253	583000618	139823253	583000618			
25	Add 15% for External Development Charges on Rs.310453532				46568030				46568030					46568030	0	0			
26	Add Price variation				489745395				489745395			Details Attached		489745395	139823253	63631567			
27	Add 1% for Horticulture Charges				4897454				4897454				0	4897454	0	0			

Sl.No.	Description of Items	Revised Approved Cost Estimate (A)				Work allotted (B)				Work Yet to be allotted (C)				Total (B+C)		Excess (15-6)	Savings (15-16)	Remarks	
		P.Area	Unit	Rate	Amount	P.Area	Unit	Rate	Amount	P.Area (7+11)	Amount (10+14)								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Add 2% for Consultancy Charges				9794906				9794908					0	9794908	0			
	Add 5% for PRA Charges On Rs				26935997				26935997				10172741		37108738	10172741			
	Add for E.I Connection Charges to be paid to WAPDA				10000000				10000000				5000000		15000000	5000000			due to reduction in - 1994 of 1000000
	Add for Sul Gas Connection Charges to be paid to SNGPL				5000000				5000000				0		5000000	0			
	Total				595348293				595348293				218627561		813975854	218627561			
	Say Rs in Millions.				595.348				595.348				218.628		813.976	218.628			

[Signature]
Sub Engineer
Building Sub Division
Chiniot.

[Signature]
Sub Divisional Officer
Building Sub Division
Chiniot.

[Signature]
Executive Engineer,
Building Division
Chiniot.

TECHNICALLY VETTED	
For Rs. <u>813.976 (M)</u> (Million)	
By <u>Eight hundred fifteen</u>	
<u>paid value sum in million only</u>	
<u>8000</u>	
Chief Engineer Building Division Chiniot	Chief Engineer Building Division Chiniot

[Signature]

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25

**2nd Revised ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 125 BEDDED
NEW DHQ HOSPITAL IN DISTRICT CHINIOT.
(ADP No.588 FINANCIAL YEAR 2023-24)**

LIFT WELL (Main Building)

Based on MRS 1st Bi-annual 2022

1. P/L P.C.C 1:4:8 Complete in all respect

$$1 \times 15.75 \times 15.5 \times 0.33 = 81 \text{ Cft}$$

@ 17677.50 % Cft 14319 /-

1. Reinforced cement concrete in slab of rafts / strip foundation, base slab of column and retaining walls; etc and other structural members not requiring form work horizontal shuttering complete in all respects Type C (nominal mix 1: 2: 4)

Base Slab

$$1 \times 15.25 \times 15 \times 1.5 = \frac{343}{343} \text{ Cft}$$

@ 469.25 P Cft 160953 /-

1. Reinforced cement concrete in roof slab, beams, columns lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast in situ, complete in all respects Type B (nominal mix 1: 1½: 3)

Foundation to Ground Floor Roof Level

Lift walls	2	x	12.25	x	0.75	x	35	=	643	Cft
Lift walls	2	x	10.25	x	0.75	x	35	=	538	Cft
Total =									1181	Cft

Deduction

$$1 \times 4 \times 0.75 \times 7 = \frac{21}{21} \text{ Cft}$$

Net Total

$$1181 - 21 = 1160$$

@ 476.42 P Cft 552647 /-

1. Reinforced cement concrete in roof slab, beams, columns lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast in situ, complete in all respects Type B (nominal mix 1: 1½: 3)

First Floor To 2nd Floor

Lift walls	2	x	12.25	x	0.75	x	12	=	221	Cft
Lift walls	2	x	10.25	x	0.75	x	12	=	185	Cft
Total =									406	Cft

Deduction

$$1 \times 4 \times 0.75 \times 7 = \frac{21}{21} \text{ Cft}$$

Net Total

$$406 - 21 = 385$$

@ 507.32 P Cft 195318 /-

1. Reinforced cement concrete in roof slab, beams, columns lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast in situ, complete in all respects Type B (nominal mix 1: 1½: 3)

2nd Floor to Machine Room

Lift walls	2	x	12.25	x	0.75	x	12	=	221	Cft
Lift walls	2	x	10.25	x	0.75	x	12	=	185	Cft
Total =									406	Cft

Deduction

$$1 \times 4 \times 0.75 \times 7 = \frac{21}{21} \text{ Cft}$$

Net Total

$$406 - 21 = 385$$

$$@ 538.22 \text{ P Cft } 207215 \text{ /-}$$

1. Reinforced cement concrete in roof slab, beams, columns, lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast in situ, complete in all respects Type C (nominal mix 1:2: 4)

Roof

$$1 \times 13 \times 12 \times 0.5 = \frac{78}{78} \text{ Cft}$$

$$@ 538.22 \text{ P Cft } 41981 \text{ /-}$$

7. Fabrication of mild steel reinforcement for cement concrete i/c cutting, bending, laying in position making joints and fastening i/c cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars), deformed bar, Grade-40

Base Slab	343
Foundation to Ground Floor Roof	1160
First Floor To 2nd Floor	385
2nd Floor to Machine Room	385
Roof	78

$$2351 \times 12.00 \times 0.454 = 12797 \text{ Kg}$$

$$@ 25935.45 \text{ P Cft } 3318950 \text{ /-}$$

Add 3% contingency

$$\text{Total} = 4491383 \text{ /-}$$

$$134741.5$$

$$\text{Total} = 4626124 \text{ /-}$$

Sub Divisional Officer,
Buildings Sub Division,
Chiniot

Executive Engineer,
Buildings Division,
Chiniot

S/E

21/3/21

**2nd REVISED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 125 BEDDED NEW DHQ HOSPITAL
IN DISTRICT CHINIOT.**

Ramp Detail

RCC in roof slab/beam/columns/lintels etc.

Based on MRS 1st BI-annual 2022

Beam	6	x	35	x	1	x	1 1/2	=	315.00	Cft
//	10	x	22	x	1	x	1 1/2	=	330.00	Cft
Slab	4	x	35	x	6	x	3/4	=	630.00	
Slab	2	x	22	x	6	x	3/4	=	198.00	
Total									1473.00	Cft

@ 471.80 PCft = 694961 /-

- 2 Fabrication of mild steel reinforcement for cement concrete, including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars Deformed bars (Grade-40)

Qty as per Items = 1473 Cft

1473 x 10.00 x 0.454 = 6687 Kg
Total:- = 6687 Kg

@ 25935.45 % Kg = 1734412

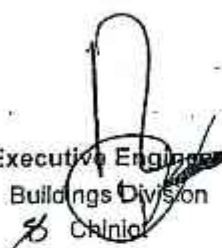
Total:- = 2429374 /-


Add 3% contingency

72881 /-

Total:- 2502255 /-

Say 2502300 /-


Executive Engineer,
Buildings Division
Chiniot


Sub Divisional Officer,
Buildings Sub Division,
Chiniot


S/E

2nd REVISED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 125 BEDDED NEW DHQ HOSPITAL
IN DISTRICT CHINIOT.

Ramp Detail

RCC in roof slab/beam/columns/lintels etc.

Based on MRS 1st Bi-annual 2022

Beam	6	x	35	x	1	x	1 1/2	=	315.00	Cft
//	10	x	22	x	1	x	1 1/2	=	330.00	Cft
Slab	4	x	35	x	6	x	3/4	=	630.00	
Slab	2	x	22	x	6	x	3/4	=	198.00	
Total									1473.00	Cft

@ 471.80 PCft = 694961 /-

- 2 Fabrication of mild steel reinforcement for cement concrete, including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars Deformed bars (Grade-40)

Qty as per Items = 1473 Cft

1473 x 10.00 x 0.454 = 6687 Kg

Total:- = 6687 Kg

@ 25935.45 % Kg = 1734412

Total:- = 2429374 /-

Add 3% contingency

72881 /-

Total:- 2502255 /-

Say 2502300 /-

Executive Engineer,
Buildings Division
Chiniot

Sub Divisional Officer,
Buildings Sub Division,
Chiniot

S/E

ANALYSIS OF RATE FOR RETAINING WALL

Unit of rate = Per Rft

Qty for AOR Purpose = 10 Rft
MRS 1st BI-annual 2022

Excavation in foundation of buildings, bridges, and other Structure i/c dag belling, refilling, around structure with excavated earth watering & ramming lead up to one chain & lift upto 5 feet (in ordinary soil).

$$1 \times 10 \times 9 \times 4 = 360 \text{ Cft}$$

@ 8727.85 %Cft 3142 /-

P/L, cement concrete plain 1:4:8 i/c placing, compaction, finishing & curing washing complete.

$$1 \times 10 \times 9 \times 1/3 = 30 \text{ Cft}$$

@ 17677.50 %Cft 5303 /-

RCC in Rafi/strip foundation laid in situ or pre cast laid in position pre stressed members cast in situ complete in all respect Type 'C' Nominal mixture 1:2:4.

$$1 \times 10 \times 8 \times 1 = 80 \text{ Cft}$$

@ 350.30 P Cft 28024 /-

Reinforced cement concrete in roof slab, beams, column, lintels girder & other structural member laid in situ / precast laid in position in prestressed member complete in all respect type 'B' nominal mix (1:2:4).

$$1 \times 10 \times \left(\frac{1 \frac{1}{2} + \frac{3}{4}}{2} \right) \times 12 \frac{1}{2} = 141 \text{ Cft}$$

Coping Beam $1 \times 1 \times \frac{1}{2} \times \frac{3}{4} \times 9 = 3 \text{ Cft}$

@ 471.80 P Cft 67939 /-

Reinforced cement concrete in roof slab, beams, column, lintels girder & other structural member laid in situ / precast laid in position in prestressed member complete in all respect type 'B' nominal mix (1:1.5:3).

Column (1:1.5:3) $1 \times 1 \times 1 \times \frac{3}{4} \times 7 = 5 \text{ Cft}$

@ 510.70 P Cft 2554 /-

Fabrication of mild steel reinforcement for cement concrete i/c cutting, bending, laying in position making joints and fastening i/c cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars), deformed bar, Grade-40

Qty as item No.3 =	80	x	6.75	x	0.4536	=	245 Kg
Qty as item No.4 =	141	x	6.75	x	0.4536	=	432 Kg
Qty as item No.4 =	5	x	8	x	0.4536	=	18 Kg
						Total =	677 Kg
						@	25935.45 % Kg 175583 /-

1. pacca brick work in other than building cement sand mortar
(1:4) upto 10' height.

1 x 10 x 3/4 x 7 = 53 Cft
@ 26646.95 %Cft 14123 /-

Total = 296668 /-

Therefore for Rate for Per Rft = 296668 / 10 = 29667

Say Rs = 29670 /- Per Rft

Executive Engineer,
Buildings Division,
Chiniot

Sub-Divisional Officer,
Buildings Sub Division,
Chiniot

SIE

28/28

Analysis of rate for Boundary Wall of 8' height with RCC pillars 12"x9" size @ 10' C/C and plinth beam 12"x9" with RCC coping as per design provided by the P&D

Department

Based on MRS 1st BI-annual 2022

Unit = P-Rft

Take 10' length for Analysis Purpose

1. Excavation in foundation of buildings, bridges and other structures, including dagbelling, dressing, refilling around structure with excavated earth, watering and ramming lead upto one chain and lift upto 5 ft. In ordinary soil by excavator

$$\begin{array}{rcl} 1 & \times & 3 \frac{1}{2} \times 3 \frac{1}{2} \times 3 = 37 \text{ Cft} \\ 1 & \times & 6 \frac{1}{2} \times 2 \frac{1}{2} \times 1 = 16 \text{ Cft} \\ \text{Total} & = & 53 \text{ Cft} \end{array}$$

@ 5900.65 %Cft 313 /-

2. P/L P.C.C 1:4:8 Complete in all respect

$$1 \times 3 \frac{1}{2} \times 3 \frac{1}{2} \times \frac{1}{3} = 4 \text{ Cft}$$

@ 24312.62 %Cft 973 /-

3. Cement concrete brick or stone ballast $1\frac{1}{2}$ " to 2" gauge, in foundation and plinth (1:6:12).

$$1 \times 6 \frac{1}{2} \times 2 \frac{1}{2} \times \frac{1}{2} = 8 \text{ Cft}$$

@ 15068.70 %Cft 1205 /-

4. Pacca brick work in F&P in 1:6 cement, sand mortar

$$\begin{array}{rcl} 1 & \times & 9 \frac{1}{4} \times 1 \frac{7}{8} \times \frac{1}{4} = 4 \text{ Cft} \\ 1 & \times & 9 \frac{1}{4} \times 1 \frac{1}{2} \times \frac{1}{4} = 3 \text{ Cft} \\ 1 & \times & 9 \frac{1}{4} \times 1 \frac{1}{8} \times 12 \frac{1}{2} = 130 \text{ Cft} \\ \text{Net Total} & = & 130 \text{ Cft} \end{array}$$

@ 24593.05 %Cft 31971 /-

5. Providing, laying, compacting and curing pre-mixed Cement Concrete of specified strength by using GP Cement of specified ratio including screening washing of aggregate, mixing of constituents by using batching plant, transported by transit mixer and pouring with pumps, with specified consistency i/c the cost of shuttering, compaction with Viberator but excluding, the cost of Admixture, as approved and directed by the

Engineer Incharge. (c) Substructure without shuttering (Foundations, Raft, Strip and Footing Beams and other structural members not mentioned above in 8(a) & (b) ratio 1:2:4

$$\begin{array}{rcl} 1 & \times & 3 \times 3 \times \frac{3}{4} = 7 \text{ Cft} \\ 1 & \times & 9 \frac{1}{4} \times 1 \times \frac{3}{4} = 7 \text{ Cft} \\ \text{Total} & = & 14 \text{ Cft} \end{array}$$

@ 359.54 P Cft 5034 /-

- 26
28
6. Providing, laying, compacting and curing pre-mixed Cement Concrete of specified strength by using OP Cement of specified ratio including screening washing of aggregate, mixing of constituents by using batching plant, transported by transit mixer and pouring with pumps, with specified consistency i/c the cost of shuttering, compaction with Vibrator but excluding, the cost of Admixture, as approved and directed by the

Engineer Incharge. (a) Superstructure
(Slabs, beams, Columns, lintels, girders and prestressed members others cast in situ requiring formwork) ratio 1:1.5:3

$$\begin{aligned} 1 & \times 1 \times 3/4 \times 15 = 11 \text{ Cft} \\ 1 & \times 9 1/4 \times 1 \times 1/2 = 5 \text{ Cft} \\ \text{Total} & = 16 \text{ Cft} \end{aligned}$$

@ 476.42 P Cft 2382 /-

7. Fabrication of mild steel reinforcement for cement concrete i/c cutting, bending, laying in position making joints and fastening i/c cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars), deformed bar.

$$\begin{aligned} \text{Qty as item No.5} &= 14 \times 6.75 \times 0.4536 = 43 \text{ Kg} \\ \text{Qty as item No.6} &= 5 \times 8 \times 0.4536 = 18 \text{ Kg} \\ \text{Total} &= 61 \text{ Kg} \end{aligned}$$

@ 25935.45 % Kg 15821 /-

8. Pacca brick work in other than building in 1:6 cement, sand mortar.

$$1 \times 9 1/4 \times 3/4 \times 8 = 56 \text{ Cft}$$

@ 25480.20 % Cft 14269 /-

9. 1/2" thick cement sand plaster (1:4)

$$1 \times 9 1/4 \times 10 = 93 \text{ Sft}$$

@ 2595.85 % Sft 2414 /-

10. Cement pointing struck joints on walls upto 20' ht 1:2 thick with extra cost of labour and material for red oxide pigment in cement pointing to match with the colour of bricks.

$$\begin{aligned} 1 & \times 9 1/4 \times 8 = 74 \text{ Sft} \\ 2 & \times 9 1/4 \times 6 = 111 \text{ Sft} \\ \text{Total} &= 185 \text{ Sft} \end{aligned}$$

@ 3390.55 % Sft 6273 /-

Total = 80655 /-

Therefore rate for Per Rft = 80655 / 10 = 8066

Say Rs = 8066 /- Per Rft

Sub-Divisional Officer,
Buildings Sub Division,
Chinlot.

Executive Engineer,
Buildings Division,
Chinlot.

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**2nd REVISED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 125 BEDDED NEW
DHQ HOSPITAL IN DISTRICT CHINIOT.
(ADP No.588 FINANCIAL YEAR 2023-24)**

Based on MRS 1st Bi-annual 2022

Construction of Security Wall Backfill load bearing

Unit = P-Rft Take 10' length for Analysis Purpose

1. Excavation in foundation of buildings, bridges and other structures, including dagbelling, dressing, refilling around structure with excavated earth, watering and ramming lead upto one chain and lift upto 5 ft. In ordinary soil by excavator

$$\begin{array}{rcl} 1 & \times & 5 \times 5 \times 5 = 125 \text{ Cft} \\ 1 & \times & 5 \times 3 \times 5 = 75 \text{ Cft} \\ \hline \text{Total} & = & 200 \text{ Cft} \end{array}$$

@ 5900.65 %0Cft 1180 /-

2. P/L P.C.C 1:4:8 Complete in all respect

$$1 \times 5 \times 5 \times 1/3 = 8 \text{ Cft}$$

@ 24312.62 %Cft 1945 /-

3. Cement concrete brick or stone ballast 1½" to 2" gauge, in foundation and plinth (1:6:12)

$$1 \times 5 \times 3 \times 1/2 = 8 \text{ Cft}$$

@ 15068.70 %Cft 1205 /-

4. Fabrication of mild steel reinforcement for cement concrete i/c cutting, bending, laying in position making joints and fastening i/c cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars), deformed bar.

370

Total =

@ 25935.45 % Kg 96022 /-

5. Providing ,laying,compacting and curing pre-mixed Cement Concrete of specified strength by using OP Cement of specified ratio including screening washing of aggregate ;mixing of constituents by using batching plant,transported by transit mixer and pouring with pumps,with specified consistency i/c the cost of shuttering, compaction with Viberator but excluding, the cost of Admixture, as approved and directed by the

Engineer Incharge. (c) Substructure without shuttering (Foundations,Raft,Strip and Footing Beams and other structural members not mentioned above in A/a) &/h) ratio

$$1 \times 5 \times 5 \times 1 = 25 \text{ Cft}$$

Total = 25 Cft

@ 359.54 P Cft 8989 /-

6. Providing ,laying,compacting and curing pre-mixed Cement Concrete of specified strength by using OP Cement of specified ratio including screening washing of aggregate ;mixing of constituents by using batching plant,transported by transit mixer and pouring with pumps,with specified consistency i/c the cost of shuttering, compaction with Viberator but excluding, the cost of Admixture, as approved and directed by the

Engineer Incharge. (a) Superstructure (Slabs,beams,Columns, lintels, girders and prestressed members other cost is also requiring formwork) ratio 1:1 5:2

$$1 \times 1 1/2 \times 1 1/2 \times 11 = 25 \text{ Cft}$$

Total = 25 Cft

@ 476.42 P Cft 11911 /-

7. Pacca brick work in F&P in 1:6 cement, sand mortar.

$$\begin{aligned}
 1 & \times 5 \times 2 \frac{1}{4} \times \frac{1}{4} = 3 \text{ Cft} \\
 1 & \times 5 \times 1 \frac{7}{8} \times \frac{1}{4} = 2 \text{ Cft} \\
 1 & \times 8 \frac{1}{2} \times 1 \frac{1}{8} \times 8 \frac{1}{2} = 81 \text{ Cft} \\
 \text{Net Total} & = 86 \text{ Cft}
 \end{aligned}$$

@ 24593.05 %Cft 21150 /-

8. Providing ,laying,compacting and curing pre-mixed Cement Concrete of specified strength by using OP Cement of specified ratio including screening washing of aggregate ;mixing of constituents by using batching plant,transported by transit mixer and pouring with pumps,with specified consistency i/c the cost of shuttering, compaction with Vibrator but excluding, the cost of Admixture, as approved and directed by the

Engineer Incharge. (a) Superstructure
(Slabs,beams,Columns, lintels, girders and prestressed members other cast in situ requiring formwork) ratio 1:2:4

$$\begin{aligned}
 2 & \times 10 \times 1 \frac{1}{8} \times 1 \frac{1}{8} = 25 \text{ Cft} \\
 1 & \times 1 \frac{1}{2} \times 1 \frac{1}{2} \times 8 = 18 \text{ Cft} \\
 1 & \times 1 \frac{1}{8} \times 1 \times 8 = 9 \text{ Cft} \\
 \text{Total} & = 52 \text{ Cft}
 \end{aligned}$$

@ 476.42 P Cft 24774 /-

9. Pacca brick work in F&P in 1:6 cement, sand mortar.

$$\begin{aligned}
 1 & \times 8 \frac{1}{2} \times 1 \frac{1}{8} \times 6 = 57 \text{ Cft} \\
 \text{Net Total} & = 57 \text{ Cft}
 \end{aligned}$$

@ 24593.05 %Cft 14018 /-

10. Cement pointing struck joints on walls upto 20' ht 1:2 thick with extra cost of labour and material for red oxide pigment in cement pointing to match with the colour of bricks.

$$\begin{aligned}
 2 & \times 9 \frac{1}{4} \times 10 = 185 \text{ Sft} \\
 \text{Total} & = 185 \text{ Sft}
 \end{aligned}$$

@ 3390.55 % Sft 6273 /-

Total = 187467 /-

Therefore rate for Per Rft = 187467 / 10 = 18747

Say Rs = 18747 /- Per Rft

Sub-Divisional Officer,
Buildings Sub Division,
Chiniot.

Executive Engineer,
Buildings Division,
Chiniot.

24
29

**2nd Revised ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 125
BEDDED NEW DHQ HOSPITAL IN DISTRICT CHINIOT.
(ADP No.588 FINANCIAL YEAR 2023-24)**

EARTH FILLING

Based on MRS 1st Bi-annual 2022

- 4 Borrowpit excavation undressed lead upto 5 mile. In ordinary soil.

Total Area 444000 x 8 = 3552000 Cft

Around Boundry Wall

2 x 1357 x $\frac{15+10}{2}$ x 8 = 271400 Cft

2 x 1881 x $\frac{15+10}{2}$ x 8 = 376200 Cft

2 x 505 x $\frac{15+10}{2}$ x 8 = 101000 Cft

Total: = 4300600 Cft

Deductions

Main Building 37700 x 8 = 301600 Cft

Mortuary 624 x 8 = 4992 Cft

Yellow Room 620 x 8 = 4960 Cft

Turbine Room 203 x 8 = 1624 Cft

Back Lawn area. 27550 x 8 = 220400 Cft

Total: = 533576 Cft

Net Total:-

4300600 - 533576 = 3767024


D/d" 6% shrinkage.

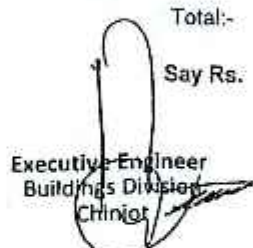
(-) = 226021 Cft
= 3541003 Cft

@ 11832.25 %0 Cft 41898033/-

Total:- 41898033/-

Say Rs. 41898000/-


Sub Divisional Officer
Buildings Sub Division
Chiniot


Executive Engineer
Buildings Division
Chiniot

NON-RESIDENTIAL BUILDINGS:		LAHORE	FAISALABAD	RAWALPINDI
1	SCHOOLS	1665	1665	1779
2	COLLEGES	2048	2048	1946
3	HOTELS	2102	2102	2005
4	HOSPITALS	2261	2261	2148
5	MISC. BUILDINGS	2104	2104	2003
6	MULTI PURPOSE HALL WITH PRE-CAST / PRE-STRESSED ROOF 2-T. ROOF OR HALL JOCKING HEIGHT=25' H	1820	1820	1735
7	GARAGE / CYCLE STAND	1767	1767	1664
RESIDENTIAL BUILDINGS:				
8	G.P.S. MA 1-19	2594	2594	2457
9	G.P.S. MA 15-16	2449	2449	2332
10	G.P.S. MA 15-17	2301	2301	2183
11	G.P.S. MA 18-19	2349	2349	2240
12	G.P.S. MA 20 & ABOVE	2500	2500	2434
13	CONCRETE WALL 2" THICK & 8' 6" Ht. Height above Plinth Level	1897	1897	1749
14	BOUNDARY WALL 6" THICK & 8' 6" Ht. Height above Plinth Level	2840	2840	2553
15	SECURITY WALL 1" BULL & 8' 6" Ht. Height above Plinth Level	4955	4955	4637
16	INTERNAL ELECTRIC INSTALLATION EXCEPT CYCLE STAND & GARAGES	100	100	100
17	INTERNAL PLUMBIC HEATH PORTION	83	83	83
18	INTERNAL GAS	25	25	25
19	INTERNAL ELECTRIC INSTALLATION FOR CYCLE STAND & GARAGES	55	55	55
ADDITIONAL REDUCTIONS IN PLINTH AREA RATES:				
20	AND FOR STRAP ISOLATED CONCRETE FOOTING	288	288	288
21	AND FOR EACH 1' & ADDITIONAL HEIGHT ABOVE 12' H	82	82	82
22	AND FOR EACH 1' H DEEPER FOUNDATION	37	37	37
23	AND FOR HORIZONTAL RAFT FOUNDATION (PHE DRAWING)	1100	1100	1110
24	AND FOR FLAT PLANT FOUNDATION (PHE DRAWING)	848	848	850
25	AND FOR BASEMENT FOUNDATION (PHE DRAWING)	836	836	843
26	AND FOR FOUNDATION FOR FIRST FLOOR AND SUBSEQUENT FLOORS	121	121	108
27	AND FOR FRAME STRUCTURE FOR EACH FLOOR	440	440	440
28	REDUCE COST OF FOUNDATION FOR FIRST FLOOR AND SUBSEQUENT FLOORS	406	406	373
29	AND FOR FIRST FLOOR AND SUBSEQUENT FLOORS	121	121	108

NOTES:

1. These results are not the best of standards of accuracy, a point which is not being pressed home, and has been

THE

It is not possible to make a direct comparison between the results of the present study and those of other studies, as the latter have been carried out in different countries and with different populations. However, the results of the present study are in line with those of other studies, which have shown that the prevalence of dental caries is higher in children and adolescents than in adults, and that the prevalence of periodontal disease is higher in adults than in children and adolescents.

1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 1042 1043 1044 1045 1046 1047 1048 1049 1050 1051 1052 1053 1054 1055 1056 1057 1058 1059 1060 1061 1062 1063 1064 1065 1066 1067 1068 1069 1070 1071 1072 1073 1074 1075 1076 1077 1078 1079 1080 1081 1082 1083 1084 1085 1086 1087 1088 1089 1090 1091 1092 1093 1094 1095 1096 1097 1098 1099 1100 1101 1102 1103 1104 1105 1106 1107 1108 1109 1110 1111 1112 1113 1114 1115 1116 1117 1118 1119 1120 1121 1122 1123 1124 1125 1126 1127 1128 1129 1130 1131 1132 1133 1134 1135 1136 1137 1138 1139 1140 1141 1142 1143 1144 1145 1146 1147 1148 1149 1150 1151 1152 1153 1154 1155 1156 1157 1158 1159 1160 1161 1162 1163 1164 1165 1166 1167 1168 1169 1170 1171 1172 1173 1174 1175 1176 1177 1178 1179 1180 1181 1182 1183 1184 1185 1186 1187 1188 1189 1190 1191 1192 1193 1194 1195 1196 1197 1198 1199 1200 1201 1202 1203 1204 1205 1206 1207 1208 1209 1210 1211 1212 1213 1214 1215 1216 1217 1218 1219 1220 1221 1222 1223 1224 1225 1226 1227 1228 1229 1230 1231 1232 1233 1234 1235 1236 1237 1238 1239 1240 1241 1242 1243 1244 1245 1246 1247 1248 1249 1250 1251 1252 1253 1254 1255 1256 1257 1258 1259 1260 1261 1262 1263 1264 1265 1266 1267 1268 1269 1270 1271 1272 1273 1274 1275 1276 1277 1278 1279 1280 1281 1282 1283 1284 1285 1286 1287 1288 1289 1290 1291 1292 1293 1294 1295 1296 1297 1298 1299 1300 1301 1302 1303 1304 1305 1306 1307 1308 1309 1310 1311 1312 1313 1314 1315 1316 1317 1318 1319 1320 1321 1322 1323 1324 1325 1326 1327 1328 1329 1330 1331 1332 1333 1334 1335 1336 1337 1338 1339 1340 1341 1342 1343 1344 1345 1346 1347 1348 1349 1350 1351 1352 1353 1354 1355 1356 1357 1358 1359 1360 1361 1362 1363 1364 1365 1366 1367 1368 1369 1370 1371 1372 1373 1374 1375 1376 1377 1378 1379 1380 1381 1382 1383 1384 1385 1386 1387 1388 1389 1390 1391 1392 1393 1394 1395 1396 1397 1398 1399 1400 1401 1402 1403 1404 1405 1406 1407 1408 1409 1410 1411 1412 1413 1414 1415 1416 1417 1418 1419 1420 1421 1422 1423 1424 1425 1426 1427 1428 1429 1430 1431 1432 1433 1434 1435 1436 1437 1438 1439 1440 1441 1442 1443 1444 1445 1446 1447 1448 1449 1450 1451 1452 1453 1454 1455 1456 1457 1458 1459 1460 1461 1462 1463 1464 1465 1466 1467 1468 1469 1470 1471 1472 1473 1474 1475 1476 1477 1478 1479 1480 1481 1482 1483 1484 1485 1486 1487 1488 1489 1490 1491 1492 1493 1494 1495 1496 1497 1498 1499 1500 1501 1502 1503 1504 1505 1506 1507 1508 1509 1510 1511 1512 1513 1514 1515 1516 1517 1518 1519 1520 1521 1522 1523 1524 1525 1526 1527 1528 1529 1530 1531 1532 1533 1534 1535 1536 1537 1538 1539 1540 1541 1542 1543 1544 1545 1546 1547 1548 1549 1550 1551 1552 1553 1554 1555 1556 1557 1558 1559 1560 1561 1562 1563 1564 1565 1566 1567 1568 1569 1570 1571 1572 1573 1574 1575 1576 1577 1578 1579 1580 1581 1582 1583 1584 1585 1586 1587 1588 1589 1590 1591 1592 1593 1594 1595 1596 1597 1598 1599 1600 1601 1602 1603 1604 1605 1606 1607 1608 1609 1610 1611 1612 1613 1614 1615 1616 1617 1618 1619 1620 1621 1622 1623 1624 1625 1626 1627 1628 1629 1630 1631 1632 1633 1634 1635 1636 1637 1638 1639 1640 1641 1642 1643 1644 1645 1646 1647 1648 1649 1650 1651 1652 1653 1654 1655 1656 1657 1658 1659 1660 1661 1662 1663 1664 1665 1666 1667 1668 1669 1670 1671 1672 1673 1674 1675 1676 1677 1678 1679 1680 1681 1682 1683 1684 1685 1686 1687 1688 1689 1690 1691 1692 1693 1694 1695 1696 1697 1698 1699 1700 1701 1702 1703 1704 1705 1706 1707 1708 1709 1710 1711 1712 1713 1714 1715 1716 1717 1718 1719 1720 1721 1722 1723 1724 1725 1726 1727 1728 1729 1730 1731 1732 1733 1734 1735 1736 1737 1738 1739 1740 1741 1742 1743 1744 1745 1746 1747 1748 1749 1750 1751 1752 1753 1754 1755 1756 1757 1758 1759 1760 1761 1762 1763 1764 1765 1766 1767 1768 1769 1770 1771 1772 1773 1774 1775 1776 1777 1778 1779 1780 1781 1782 1783 1784 1785 1786 1787 1788 1789 1790 1791 1792 1793 1794 1795 1796 1797 1798 1799 1800 1801 1802 1803 1804 1805 1806 1807 1808 1809 1810 1811 1812 1813 1814 1815 1816 1817 1818 1819 1820 1821 1822

• Return of normal life. A 10 to 15 day rest period is advised after treatment.

John and Mary Jones, 1000 1st St., N. W., Washington, D. C., are interested in the following information:

1

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100

100

Gilbert
HARRY OAKS TORIAN
for Chief Engineer General Zimm
Physical Education Department

TECHNICAL OFFICER
1st Chief Engineer, Central Zone
Rajasthan Electricity Department
Jaipur-500 001


CERTIFICATE OF PRICE VARIATION CLAIM

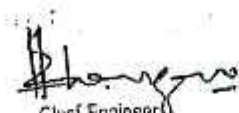
It certified that price variation amounting to Rs 112.606 Million for the Scheme titled ESTABLISHMENT OF 125 BEDDED NEW DHQ HOSPITAL IN DISTRICT CHINIOT. has been cheked/verified and accordance with Clause 55 read with 47 & 56 of contract agreement and in light of guidelines issued by P&D board vide no.12(14)PO(COORD-II)P&D/2024 dated 24th january , 2024and found Correct.



Sub Divisional Officer
Buildings Sub Division
Chiniot


EXECUTIVE ENGINEER
Buildings Division
Chiniot


Divt. Accounts Officer
Building Division
Chiniot


Superintending Engineer
Building Circle No.1,
FAISALABAD


Chief Engineer
Punjab Buildings Deptt.
Central Zone Lahore.


Chief Engineer
Punjab Buildings Deptt.
Central Zone Lahore.

32

Estimated Detail Cost as per Schedule & Non Schedule Rate for L.V Switchgear for Main LT Panel with ATS, PFI PLANT & Building Wiring & Power Equipment (Electrical Panels & DBs.)

Description of Item	Qty	Rate	Unit	Amount
INLET PANEL, OUTGOING PANEL WITH ATS & DBS				
P/F floor mounted Electric Panel board of required depth and size, fabricated with 14SWG M.S sheet (Indoor/OutdoorType), denisting, zinc Phosphated, finish with electrostatic powder coating in approved colour i/c the cost of Lock, Indication lights, Brass glands, Neutral & Earth bar, Digital volt meter / Selector switch, Controles, Channels, ems make Design Drawing Assembling, Testing, only Commissioning of Copper bus bars of specified capacity, Door Earthing, complete in all respects as approved and directed by the Engineer Incharge (Breakers will be Paid Separately). LT Switchboards as per single line diagram.				
a) 2.50 Ft deep	1	6	2.5	2.50
(ii) 800-1200A Main Switch Board For Transformer-630KVA	38	-	Cft	
		5,396.05	PCft	202,351.88
a) 2.50 Ft deep	1	6	2.5	2.50
(ii) 800-1200A Main Switch Board For Transformer-400KVA	38	-	Cft	
		5,396.05	PCft	202,351.88
a) 2.50 Ft deep	5	7.2	2.5	2.50
(ii) 800-1200A Main LT Panel/Bus Coupler For Main Sub-Station.	225	-	Cft	
		5,396.05	PCft	1,214,111.25
a) 2.50 Ft deep	1	7.2	2.5	2.50
(ii) 800-1200A Emergency LT Panel For Main Sub-Station.	45	-	Cft	
		5,396.05	PCft	242,822.25
a) 2.50 Ft deep	2	5	4	1.00
(i) 250-600A Sub Main Panel Board For GF & FF Normal Supply.	40	-	Cft	
		4,414.70	PCft	176,588.00
a) 2.50 Ft deep	2	5	4	1.00
(i) 250-600A Main Panel Board For GF & FF Emergency Supply.	40	-	Cft	
		4,414.70	PCft	176,588.00
P/F ACB (Air Circuit Breaker) of specified rating TP ACB made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER GERMANY / TERASAKI JAPAN/ABB SWITZERLAND in pre-laid Panels i/c the cost of screws,necessary wire complete in all respect as approved and directed by the Engineer Incharge. a) Triple Pole (65 KA)				
ii) 1000-1250 Amp	3	1.00		
For 1/C Transformer-1 (630KVA) & 1/C Transformer-2 (400KVA) with Bus Coupler.	3	-	No	
		627,570.20	Each	1,882,710.60
P/F floor mounted ATS (Auto Transfer Switch) panel board, fabricated with 14S WG M.S sheet (Indoor Type) duly painted with 100 microns powder coated paint in approved colour, front access, extendable, insulation class of 600 volts IP-44, incoming & outgoing connections from bottom with flexible copper cable suitable for 415 VAC, 3-phase 4 wire, 50 HZ TPN&E system having rated service, short circuit breaking capacity at 400VAC conforming to IEC-947-2 to accomodate given no of circuit components, instruments & accessories,assembled & wired with Electrolitic Copper bus bars at 50 deg and cables duly cleaned down to bare shining metal phosphate, manual Operation Through Push Buttons as per ems design drawing i/c the cost of Lock, Indication lights, Brass glands, Neutral & Earth bar, thumbles, Digital volt meter/ Amp meter, Selector switch, Current transformers, Controles, Channels, Copper bus bars of specified capacity Relays, Door Earthing, complete in all respects as approved and directed by the Engineer Incharge. (Breakers will be paid additionally)				
c) 2.50 Ft deep ii) 630-1000 KVA	1	1		
FOR Transformer 630KVA + 400KVA Transformer	1	-	No	
		6,466,943.50	Each	6,466,943.50



33

41 Supplying, Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A /SCHNEIDER GERMANY / TERASAKI JAPAN/ABB SWITZERL or approved equivalent manufacturer (with adjustable Thermal - Magnetic Trip) in pre-laid DBs and Panel s i/c the cost of wires, necessary wire complete in all respect as approved and directed by the Engineer Incharge.

a) Triple Pole With Adjustable Thermal-Magnetic Trip /Electronic Trip in 100%.

(v) 630-1600 Amp (50 KA)	4	1.00	4	-	No
2-1250A TP MCCB ADJ 50KA FOR I/C MSB 1 & 2			4	-	No
2-630A TP MCCB 50KA FOR O/G Main LT Panel GF,FF					

148,669.90 Each 1,394,679.60

(iii) 32-100 Amp (36 KA)	8	1.00	8	-	No
08-100A TP MCCB 36KA FOR O/G Main LT Panel Circuit, 2-1-Water Pump, 1-Auxiliary Load & 4-Spare.			8	-	No

24,360.40 Each 194,883.20

(vi) 300-1000 Amp (36 KA)	9	1.00	9	-	No
2-600A TP MCCB 36KA FOR I/C 1 & 2 ATS Emergency Panel			9	-	No
2-400A TP MCCB 36KA FOR O/G Circuit ATS Emergency Panel					
3-60/100A TP MCCB 36KA FOR O/G Circuit ATS Emergency Panel					
1-600A TP MCCB 36KA FOR I/C GF & FF Sub Main Panel Board Normal					
1-400A TP MCCB 36KA FOR I/C GF & FF Sub Main Panel Board Emergency					

151,934.40 Each 1,367,409.60

(i) 25-100 Amp (25 KA)	72	1.00	72	-	Nos
18-100A TP MCCB 25KA FOR O/G SMPB GF,FF Normal			72	-	Nos
18-60A TP MCCB 25KA FOR O/G SMPB GF,FF Emergency.					
18-100A TP MCCB 25KA FOR I/C GF & FF DB-Power AC Normal					
18-60A TP MCCB 25KA FOR I/C SMPB GF,FF DB-Lighting Fan Emergency.					

19,859.40 Each 1,429,876.80

8 Supplying, Installation, testing and commissioning of 415-Volt, 5 Pole (TP+N+E) Copper (Bus Tie Distribution B.T.D) of specified size/rating comprising of 10/6 mm thick Baklied Sport for copper Bus bars, insulated with non-flammable/flame resistant sleeve heat shrink applied at or Copper bus bar i/c the cost of Installed by panel in side/ breaker to Main Bus bar as per Rating accessories, enclosures design drawing ems IP-55, IEC 61439-1, complete in all respect, spaced to a minimum reduce reactance & directed by the Engineer Incharge.

(v) 1250 Amp @ 2-1250A MCCB	2	10.00	20	-	Rft.
OF Main Bus Bar Size: 80*10mm OR 800Sqm. Each			20	-	Rft.
Phase & Natural & earth 25% Squire.					
For Main Switch Board 1 & 2.					

66,426.05 , Each 1,328,521.00

(v) 1250 Amp @ 2.6 each Cubical & 3-1250A ACB	5	15.00	75	-	Rft.
For Main Bus Bar, Link Size: 80*10mm OR 800Sqm Each			75	-	Rft.
Phase & Natural & earth 25% Squire.					
For Main LT Panel Board.					

66,426.05 Each 4,981,953.75

(ii) 630 Amp @ 2.3 each Cubical & 3-630A MCCB	3	10.00	30	-	Rft.
For Main Bus Bar, Link Size: 60*10mm OR 600Sqm Each			30	-	Rft.
Phase & Natural & earth 25% Squire					
For I/C ATS Emergency Panel & SMPB					

38,153.55 Each 1,144,606.50

(i) 400 Amp @ 2.3 each Cubical & 1-400A MCCB	1	20.00	20	-	Rft.
For Main Bus Bar, Link Size: 40*10mm OR 400Sqm Each			20	-	Rft.
Phase & Natural & earth 25% Squire.					
For I/C Sub Main Panel Board Emergency					

29,539.70 Each 590,794.00



3 P/F floor mounted ATS (Auto Transfer Switch) panel board, fabricated with 14S WG MS sheet (Indoor Type) duly painted with 100 microns powder coated paint in approved colour, front access removable, insulation class of 600 volts IP-44, Incoming & outgoing connections from bottom with flexible copper cable suitable for 415 VAC, 3-phase 4 wire, 50 HZ TPN&E system having rated service, short circuit breaking capacity at 400VAC conforming to IEC-947-2 to accommodate given no of circuit components, instruments & accessories, assembled & wired with Electrolytic Copper bus bars at 50 deg and cables duly cleaned down to bare shining metal phosphate, manual Operation Through Push Buttons per ems design drawing i/c the cost of Lock, Indication lights, Brass glands, Neutral & Earth bar, thimbles, Digital volt meter/ Amp meter, Selector switch, Current transformers, Controles, Channels, Copper bus bars of specified capacity, Relays, Door Earthing, complete in all respects as approved and directed by the Engineer Incharge. (Breakers will be paid additionally)

c) 2.50 Ft deep i) 300-500 KVA (ATS)

For Emergency supply 300-500 KVA Generator

1 1

1	-	No
1	-	No

4,342,313.85 Each 4,342,313.85

3 P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recessed/Surface mounted Type), Powder coated Paint, i/c the cost of Lock, Indication lights, Thimble, Copper Comb, Wiring, Neutral & Earth Bar, Door Earthing, Digital Voltmeter, Volt Selector Switch, and Controles ems make Design Drawing Assembling, Complete in all respect as approved and directed by the Engineer Incharge (Breakers will be Paid Separately). (a) 6" deep

(a) 6" deep 36 3 2 0.60

DBs-POWER/AC load NORMAL & Lighting/Fan EMERGENCY-EMERGENCY-GF,FF

130	-	Ch
130	-	Clt

24,641.85 PClt 3,193,583.76

9 Supplying, Installation and commissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER/SIEMEN GERMAN/TERASAKI/ ABB in pre-laid DBs and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge

a) Single Pole

48 18.00

864	-	Nos
864	-	Nos

1,127.50 Each 974,160.00

(ii) 6-40 Amp (6 KA)

5 P/F PFI PLANT (Power Factor Improvement Plant) comprising of components of required ratings, in MS box of 14 SWG i/c the cost of 3mm thick Backlite sheet (Safety Sheet) Lock, thimbles, Copper Comb, Wiring, Neutral & Earth Bar, Door Earthing, brass glands, Indication lights, Push buttons, CTs, Controle MCB, Surge Suppressors, Auto/Manual Switches, Exhaust Fan, Temp regulators as per WAPDA standards complete in all respects as approved and directed by the Engineer Incharge.

vi) 400KVAR

1 1.00

1	-	NO
1	-	NO

1,236,337.85 each 1,236,337.85

1-375KVAR EMS MAKE FOR 630KVA TRANSFORMER

7 Providing and fixing DB/Panel accessories of required rating and size i/c copper screws of approved brand Complete in all respect as approved and

(xiii) Power Capacitors

(c) 50KVAR

6 1.00

6	-	Nos
6	-	Nos

69,347.50 each 416,085.00

(b) 25 KVAR

4 1.00

4	-	Nos
4	-	Nos

27,137.50 each 108,550.00

(xvi) HRC Fuses With Base

(e) 125 Amp

6 3.00

18	-	Nos
18	-	Nos

2,567.50 each 46,215.00

(b) 63 Amp

4 3.00

12	-	Nos
12	-	Nos

1,874.50 each 22,494.00



(c) 80 A (AC 3) for 50 KVAR

6	1.00	6	-	Nos
6			-	Nos

46,037.50 each 276,225.00

(b) 40 A (AC 3) for 25 KVAR

4	1.00	4	-	Nos
4			-	Nos

23,357.50 each 93,430.00

(xvii) Power Factor Controller
(b) 12 Steps

1	1.00	1	-	NO
1			-	NO

67,547.50 each 67,547.50

1 P/F PLANT (Power Factor Improvement Plant) comprising of components of required ratings, in MS box of 14 SWG i/c the cost of 3mm thick Backlite sheet (Safety Sheet) Lock, thimbles, Copper Comb, Wiring, Neutral & Earth Bar, Door Earthing, brass glands, Indication lights, Push buttons, CTs, Control MCB, Surge Suppressors, Auto/Manual Switches, Exhaust Fan, Temp regulators as per WAPDA standards complete in all respects as approved and directed by the Engineer Incharge.

vi) 250KVar

1-250KVAR FOR 400KVA TRANSFORMER

1	1.00	1	-	NO
1			-	NO

802,903.70 each 802,903.70

17 Providing and fixing DB/Panel accessories of required rating and size i/c copper screws of approved brand Complete in all respect as approved and

(xiii) Power Capacitors

(c) 50KVAR

6	1.00	6	-	Nos
6			-	Nos

69,347.50 each 416,085.00

(xvi) HRC Fuses With Base

(c) 125 Amp

6	3.00	18	-	Nos
		18	-	Nos

2,567.50 each 46,215.00

(c) 80 A (AC 3) for 50 KVAR

6	1.00	6	-	Nos
6			-	Nos

46,037.50 each 276,225.00

(xvii) Power Factor Controller

(a) 6 Steps

1	1.00	1	-	NO
1			-	NO

58,007.50 each 58,007.50

18 P/F Surge Protective Devices (SPD) 4-Pole 100KA as per attached Quotation complete in all respect as approved and directed by the Engineer Incharge.

2	1.00	2	-	Nos
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2	-	Nos
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304,000.00 Each 608,000.00

supply and erection of single core PVC insulated, PVC sheathed copper conductor, 600/1000 volts grade cable pre-laid G.I. pipe/M.S. conpipe/G.I.wire/trenches etc (rate for cable only):-500mm S/C transformer to wapda to main switch board

1	480.00	480	-	rft
		480	-	rft

6,365.20 p.rft 3,055,296.00

300mm S/C main switch board to main LT pane Sub station

1	640.00	640	-	rft
		640	-	rft

3,966.10 p.rft 2,538,304.00

300mm S/C Generator to ATS Panel Sub STATION

1	300.00	300	-	rft
		300	-	rft

3,966.10 p.rft 1,189,830.00



supply and erection of PVC insulated, PVC sheathed
copper conductor ditto cables for service connection, in
pre-laid pipe/G.I. wire/trenches, etc. (rate for cable
only)-our Core, 600/1000 volt armoured cable:-
18.5mm Main LT panel to Main panel Board G.F TO
F.floor 4/C

120mm 4/C Emergency panel to EMPB Emergency main
panel board

35mm 4/C MPB to DBS 1-9 Normal supply

25mm 4/C MPB to DBS 1-9

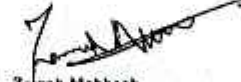
1	630.00	<u>630</u> - rft			
		<u>630</u> - rft	10,549.20	p.rft	6,645,996.00
1	700.00	700 - rft			
		<u>700</u> - rft	6,946.35	p.rft	4,862,445.00
1		<u>2,200</u> - rft			
		<u>2,200</u> - rft	2,128.10	p.rft	4,681,820.00
1		<u>2,100</u> - rft			
		<u>2,100</u> - rft	1,592.05	p.rft	3,343,305.00

Total

62,298,565.96


Engr. Kashif Rasool
Asst. Sales Engineer
EMS-PAKISTAN




Zainab Mahboob
Asst. Manager
EMS-PAKISTAN

EXECUTIVE ENGINEER BUILDINGS DIVISION CHINIOT

ESTABLISHMENT OF 125 BEDED NEW DHQ HOSPITAL AT CHINIOT (ADP NO 571 FOR THE YEAR 2022-23)

Genral Abstract of Cost

Tender Date 24.02.2022

1	Apr-22		=	620495	P-32
2	May-22		=	236098	P-33
3	Jun-22		=	395074	P-35
4	Jul-22		=	8149298	P-37
5	Aug-22		=	9559534	P-38
6	Mar-23		=	43188654	P-40
7	Mar-23	C.C 9th & 10th Running Bill	=	50456961	P-47
		Total	=	112606115	

Chiniot
 125 BEDED DHQ CHINIOT
 Buildings Sub Division
 Chiniot

125 BEDED DHQ CHINIOT
 Sub Division Office
 Buildings Sub Division
 Chiniot

Executive Engineer
 Building Division
 Chiniot

MSR-22, Apr-22

Date of Transfer 24.02.2022

Sr.	Brief Description	M.B. Ref	P	Date	Qty. Executing	Rate	Unit	Amount of Work	Material	Consumption Factor	Material Used	on Tendering Date	Rate as on Executing Date	Difference in rate	Price Adjustment
1		2		3	4	5	6	7 = 4 x 5	8 = 4 x 9	9	10 = 4 x 9	11	12	13 = 12 - 11	14 = 13 x 13
1st Running Bill															
1	Excavation in foundation	189/1846	3	07.04.2022	4716.00 Cft	6,105.99	%CFT	28,796							
2	P.C.C (1:5:12)	189/1846	4	07.04.2022	911.00 Cft	15,593.02	%Cft	142,053	Cement (Bags)	6.50	58.22	720.00	850.00	130.00	18.05
3	P.C.C (1:5:12)	189/1846	4	07.04.2022	911.00 Cft				Bagr	97.26	836.04	4200.00	4200.00	0.00	0.00
4	Fabrication mild steel	189/1846	6	07.04.2022	2653 Kg	26,838.00	% kg	712,012	Steel	0.001	2,653.00	185163.00	200163.00	15000	8.10
5	RCC (1:2:4) Raft	189/1846	9	07.04.2022	381.00 Cft	372.05	P-Cft	141,751	Cement (Bags)	17.50	67.08	720.00	850.00	130.00	18.05
6	RCC (1:2:4) Raft	189/1846	9	07.04.2022	381.00 Cft				Bagr	88.00	336.28	4200.00	4200.00	0.00	0.00
7	RCC (1:1.5:3) Roof	189/1846	11	07.04.2022	247.00 Cft	492.00	P-Cft	121,771	Cement (Bags)	22.50	55.50	720.00	850.00	130.00	18.05
8	RCC (1:1.5:3) Roof	189/1846	11	07.04.2022	247.00 Cft				Bagr	84.00	207.48	4200.00	4200.00	0.00	0.00
9	Pacca brick F&P (1:5)	189/1846	13	07.04.2022	4229.00 Cft	25,418.20	%Cft	1,076,294	Cement (Bags)	2.40	143.79	720.00	850.00	130.00	18.05
10	Pacca brick F&P (1:5)	189/1846	13	07.04.2022	4229.00 Cft				Bricks	13.50	57081.50	9500.00	9500.00	0.00	0.00
11	Excavation in foundation	189/1846	14	11.04.2022	13716.00 Cft	6,105.99	%CFT	83,750							
12	P.C.C (1:4:8)	189/1846	15	11.04.2022	1509.00 Cft	25,158.70	%Cft	379,545	Cement (Bags)	2.60	144.86	720.00	850.00	130.00	18.05
13	P.C.C (1:4:8)	189/1846	15	11.04.2022	1509.00 Cft				Bagr	94.77	1430.08	4200.00	4200.00	0.00	0.00
14	Fabrication mild steel	189/1846	16	11.04.2022	25328 Kg	26,838.00	% kg	6,797,529	Steel	0.001	25,328.00	185163.00	200163.00	15000	8.10
15	RCC (1:2:4) Raft	189/1846	17	11.04.2022	5080.00 Cft	372.05	P-Cft	1,890,014	Cement (Bags)	17.60	854.08	720.00	850.00	130.00	18.05
16	RCC (1:2:4) Raft	189/1846	17	11.04.2022	5080.00 Cft				Bagr	88.00	4470.40	4200.00	4200.00	0.00	0.00
17	Cost of G.H.R. Tank 10000 Gallons	189/1846	18	11.04.2022	10000 Gln	50.00	P-G	500,000							
2nd Running Bill															
18	Excavation in foundation	189/1846	21	16.04.2022	7187.00 Cft	6,105.99	%CFT	43,884							
19	P.C.C (1:5:12)	189/1846	22	16.04.2022	1197.00 Cft	15,593.02	%Cft	186,649	Cement (Bags)	6.50	77.81	720.00	850.00	130.00	18.05
20	P.C.C (1:5:12)	189/1846	22	16.04.2022	1197.00 Cft				Bagr	97.26	1164.20	4200.00	4200.00	0.00	0.00
21	Fabrication mild steel	189/1846	6	16.04.2022	4810 Kg	26,838.00	% kg	1,290,908							
22	RCC (1:2:4) Raft	189/1846	26	20.04.2022	580.00 Cft	372.05	P-Cft	215,789	Cement (Bags)	17.60	102.08	720.00	850.00	130.00	18.05
23	RCC (1:2:4) Raft	189/1846	26	20.04.2022	580.00 Cft				Bagr	88.00	510.40	4200.00	4200.00	0.00	0.00
SECURE ADVANCE															
TOTAL WORK DONE															
Labour Escalation															
Diesel Escalation															
Total															

125 BEDED DHQ CHINIOT

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✓

ESTABLISHMENT OF 125 BEDED NEW DHQ HOSPITAL AT CHINIOT (ADP NO 571 FOR THE YEAR 2022-23)

Month = May-22

Date of Tender 24.02.2022

Sr. #	Brief Description	M.B. Ref	P	Date	Qty. Executed	Rate	Unit	Amount of Work	Material	Consumption Factor	Material Used	on Tendersing Date	Rate as on Execution Date	Difference in rate	Price Adjustment
		2		3	4	5	6	7 = 4 x 5	8	9	10 = 4 x 9	11	12	13 = 12 - 11	14 = 15 x 13
2nd Running Bill															
1	RCC (1:1.5:3) Roof	189/1846	28	06.05.2022	651.00	Cft	P-Cft	320.943	Cement (Bags)	22.50	145.48 Bags	720.00	850.00	130.00	15.42
2	RCC (1:1.5:3) Roof	189/1846	28	06.05.2022	651.00	Cft	P-Cft		Bajri	84.00	546.84 CFT	4200.00	4200.00	0.00	0
3	Pacca brick F& P (1:6)	189/1846	30	09.05.2022	9031.00	Cft	%Cft	2,230,289	Cement (Bags)	3.40	307.05 Bags	720.00	850.00	130.00	39517
4	Pacca brick F& P (1:6)	189/1846	30	09.05.2022	9031.00	Cft			Bricks	13.50	121918.50 No	9500.00	9500.00	0.00	0
SECURE ADVANCE															
5	Fabrication mild steel	189/1846	31	09.05.2022	4235	Kg	% kg	1,136,589							0
6	RCC (1:2:4) Raft	189/1846	32	12.05.2022	930.00	Cft	P-Cft	345,207	Cement (Bags)	17.50	163.58 Bags	720.00	850.00	130.00	21275
7	RCC (1:2:4) Raft	189/1846	32	12.05.2022	930.00	Cft			Bajri	88.00	818.40 CFT	4200.00	4200.00	0.00	0
SECURE ADVANCE															
8	Fabrication mild steel	189/1846	33	18.05.2022	2615	Kg	% kg	701,814							0
9	RCC (1:1.5:3) Roof	189/1846	34	18.05.2022	525.00	Cft	P-Cft	259,825	Cement (Bags)	22.50	118.11 Bags	720.00	850.00	130.00	15355
10	RCC (1:1.5:3) Roof	189/1846	34	18.05.2022	525.00	Cft			Bajri	84.00	441.00 CFT	4200.00	4200.00	0.00	0
11	Pacca brick O.T.B C/S (1:6)	189/1846	34	18.05.2022	2914.00	Cft	%Cft	768,332	Cement (Bags)	3.40	98.06 Bags	720.00	850.00	130.00	12350
12	Pacca brick O.T.B C/S (1:6)	189/1846	34	18.05.2022	2914.00	Cft			Bricks	13.50	39339.00 No	9500.00	9500.00	0.00	0
SECURE ADVANCE															
13	Fabrication mild steel	189/1846	35	19.05.2022	25740	Kg	% kg	8,908,101							0
14	RCC (1:2:4) ROOF	189/1846	36	19.05.2022	5578.00	Cft	P-Cft	2,520,419	Cement (Bags)	17.50	981.73 Bags	720.00	850.00	130.00	127525
15	RCC (1:2:4) ROOF	189/1846	36	19.05.2022	5578.00	Cft			Bajri	88.00	4908.64 CFT	4200.00	4200.00	0.00	0
16	Const of O.H.R Tank 10000 Gallons	189/1846	16	19.05.2022	10000	Gln	P G	2,000,000							0
TOTAL WORK DONE															
								17259319							
									Labour Escalation			780.00	780.00	0.00	0
									Diesel Escalation			144.52	144.52	0.00	0
														Total	235058

125 BEDED DHQ CHINIOT

ESTABLISHMENT OF 125 BEDED NEW DHQ HOSPITAL AT CHINIOT (ADP NO 571 FOR THE YEAR 2022-23)

Month - Jun-22

Date of Tender 24.07.2022

Sr. #	Bid Description	M.B. Ref	P	Date	Qty. Executed	Rate	Unit	Amount of Work	Material	Consumption Factor	Material Used	Rate as on Execution Date	Difference in rate	Price Adjustment
		2		3	4	5	6	7 = 4 x 5	8	9	10 = 4 x 9	11	12 = 13 - 11	13 = 12 x 13
3rd Running Bill														
1	Direct Rotary/Reserve rotary drilling of bore for tube well 0 TO 250 RFT	189/1846	41	20.06.2022	250.00	657.30	PRFT	164,325						
2	Direct Rotary/Reserve rotary drilling of bore for tube well Above 250 Rft	189/1846	41	20.06.2022	150.00	657.30	PRFT	98,595						
3	P/F Bait end Plug Brass	189/1846	42	20.06.2022	1.00	4,329.97	Each	4,330						
4	P/F Brass Stainer in tube well bore	189/1846	42	20.06.2022	100.00	6,317.45	PRFT	631,745						
5	P/F M.S Blind Pipe socket /welded joint M.S Reducor	189/1846	42	20.06.2022	200.00	2,462.00	PRFT	492,400						
6	P/F M.S Blind Pipe socket /welded joint M.S Reducor	189/1846	42	20.06.2022	120.00	4,037.17	PRFT	484,460						
7	Shourding with gravel 3/8" to 1/8" dia	189/1846	43	20.06.2022	517	125.63	P.CFT	65,054.11						
8	Testing Developping of tube well of size 6" dia	189/1846	44	20.06.2022	72	1,525.54	P.Hour	109,910.88						
9	Providing strong substainity box	189/1846	44	20.06.2022	1	26,403.49	Each	26,403.49						
10	Excavation in foundation	189/1846	45	20.06.2022	432.00	6,105.99	%CFT	2,638						
11	P.C.C (1:6:12)	189/1846	46	20.06.2022	108.00	15,593.05	%Cft	16,841	Cement (Bags)	6.50	7.02 Bags	720.00	140.00	383 ✓
12	P.C.C (1:6:12)	189/1846	46	20.06.2022	108.00				Bair	97.26	105.04 CFT	4200.00	600.00	530 ✓
13	Fabrication mild steel	189/1846	47	20.06.2022	523	26,938.00	% kg	140,363			SECURE ADVANCE			
14	RCC (1:2:4) Raft	189/1846	48	20.06.2022	144.00	372.05	P.Cft	53,575	Cement (Bags)	17.60	25.34 Bags	720.00	140.00	3548 ✓
15	RCC (1:2:4) Raft	189/1846	48	20.06.2022	144.00				Bair	88.00	126.72 CFT	4200.00	600.00	780 ✓
16	Excavation in foundation	189/1846	49	20.06.2022	1301.00	6,105.99	%CFT	7,944						
17	P.C.C (1:6:12)	189/1846	49	20.06.2022	216.00	15,593.09	%Cft	33,681	Cement (Bags)	6.50	14.04 Bags	720.00	140.00	1955 ✓
18	P.C.C (1:6:12)	189/1846	49	20.06.2022	216.00				Bair	97.26	210.08 CFT	4200.00	600.00	1260 ✓
19	Face brick F& P (1:6)	189/1846	51	20.06.2022	1993.00	25,448.89	%Cft	507,195	Cement (Bags)	3.40	67.76 Bags	720.00	140.00	945 ✓
20	Face brick F& P (1:6)	189/1846	51	20.06.2022	1993.00				Bricks	13.50	269005.00 No	9500.00	500.00	12045 ✓
21	RCC (1:2:4) Raft	189/1846	52	20.06.2022	132.00	372.05	P.Cft	49,111	Cement (Bags)	17.60	23.23 Bags	720.00	140.00	3252 ✓
22	RCC (1:2:4) Raft	189/1846	52	20.06.2022	132.00				Bair	88.00	116.16 CFT	4200.00	600.00	597 ✓

125 BEDED DHQ CHINIOT

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Month = Jun-22

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125 BEDED OHO CHINIOT

ESTABLISHMENT OF 125 BEDED NEW DHQ HOSPITAL AT CHINIOT (ADP NO 571 FOR THE YEAR 2022-23)

Month = Jul-22

Date of Tender 24.07.2022

S. #	Brief Description	M.B. Ref	P	Date	Qty. Executed	Rate	Unit	Amount of Work	Material	Consumption Factor	Material Used	Date on Tenders	Rate as on Execution Date	Difference in %	Price Adjustment
		2		3	4	5	6	7+8+9	8	9	10+4+9	11	12	13+12+11	14+13+12
4th Running Bill															
1	Fabrication mild steel	189/1846	61	07.07.2022	3754 Kg	26,838.00	% kg	1,007,489							
2	ROCC (1:2:4) ROOF	189/1846	61	07.07.2022	7112.00 Ch.	451.85	P-Ch	3,213,557	Cement (Bags)	17.60	325.71 Bags	720.00	1020.00	300.00	41.67
3	ROCC (1:2:4) ROOF	189/1846	61	07.07.2022	7112.00 Ch.				Bairi	98.00	6263.56 CFT	4200.00	5200.00	1000.00	23.81
5th Running Bill															
4	Excavation in foundation	189/1846	7	14.07.2022	108367.00 Ch.	6,105.99	%CFT	661,668							
5	And formate liquid 1:40	189/1846	18	14.07.2022	58933.00 Slt	10.35	P-SFT	617,239.80							
6	P.C.C (1:4:8)	189/1846	19	14.07.2022	8940.00 Ch.	25,150.76	%Ch	2,249,189	Cement (Bags)	9.60	658.24 Bags	720.00	1020.00	300.00	41.67
7	P.C.C (1:4:8)	189/1846	19	14.07.2022	8940.00 Ch.				Bairi	94.77	6472.44 CFT	4200.00	5200.00	1000.00	23.81
8	Excavation in foundation	193/1850	3	18.07.2022	2880.00 Ch.	6,105.99	%CFT	17,505							
9	And formate liquid 1:40	193/1850	5	18.07.2022	2880.00 Slt	10.30	P-SFT	27,504.00							
10	P.C.C (1:4:8)	193/1850	6	18.07.2022	80.00 Ch.	25,150.76	%Ch	2,012.7	Cement (Bags)	9.60	7.68 Bags	720.00	1020.00	300.00	41.67
11	P.C.C (1:4:8)	193/1850	6	18.07.2022	80.00 Ch.				Bairi	94.77	75.92 CFT	4200.00	5200.00	1000.00	23.81
12	P.C.C (1:5:12)	193/1850	7	18.07.2022	159.00 Ch.	15,593.05	%Ch	24,793	Cement (Bags)	6.50	10.34 Bags	720.00	1020.00	300.00	41.67
13	P.C.C (1:5:12)	193/1850	7	18.07.2022	159.00 Ch.				Bairi	97.28	154.64 CFT	4200.00	5200.00	1000.00	23.81
14	Fabrication mild steel	193/1850	9	18.07.2022	3895 Kg	26,838.00	% kg	1,045,340							
15	Fabrication mild steel	189/1846	28	19.07.2022	22731 Kg	26,838.00	% kg	6,100,546							
16	Fabrication mild steel	189/1846	26	19.07.2022	38320 Kg	26,838.00	% kg	10,264,321.50	Steel	0.001	38.3200 Tons	105163.00	230163.00	45000	24.30
17	ROCC (1:2:4) Rall	189/1846	32	22.08.2022	13809.00 Ch.	372.05	P-Ch	5,137,538	Cement (Bags)	17.80	2430.38 Bags	720.00	1020.00	300.00	41.67
18	ROCC (1:2:4) Rall	189/1846	32	22.08.2022	13809.00 Ch.				Bairi	98.00	12151.92 CFT	4200.00	5200.00	1000.00	23.81
19	Pacca brick O.T.B C/S (1:6)	189/1846	63	27.07.2022	3251.00 Ch.	26,368.91	%Ch	854,102	Cement (Bags)	3.40	115.29 Bags	720.00	1020.00	300.00	41.67
SECURE ADVANCE															
SECURE ADVANCE															
SECURE ADVANCE															
SECURE ADVANCE															

125 BEDED DHQ CHINIOT

ESTABLISHMENT OF 125 BEDED NEW DHQ HOSPITAL AT CHINIOT (ADP NO 571 FOR THE YEAR 2022-23)

Month = Jul-22

Date of Tender 24.02.2022

Sr. #	Brief Description	M.B. Ref	P	Date	Qty. Executed	Rate	Unit	Amount of Work	Material	Consumption Factor	Metric Used	on Tendering Date	Rate as on Execution Date	Difference in rate	Price Adjustment	
		2		5.11	1	5	5	7 = 4 x 5	8	8	10 = 4 x 8	11	12	13 = 12 - 11	14 = 13 x 13	
20	Pucca brick O.I.B C/S (1:6)	189/1846	63	27.07.2022	3391.00	Cft			Bricks	13.50	45778.50	No	11000.00	1590.00	15.79	58668
21	Fabrication mild steel	189/1646	64	27.07.2022	920	Kg		246,909.50	Steel	0.001	0.0210	Total	237153.00	45000	21.30	41400
22	ROCC (1:2:4) Rft	193/1550	11	30.7.2022	386.00	Cft		143,611	Concrete (Bags)	17.50	57.54	Bags	1025.00	350.00	11.67	32381
23	ROCC (1:2:4) Rft	193/1550	11	30.7.2022	386.00	Cft			Raft	80.00	339.60	CFT	5203.00	1000.00	23.81	7517
								TOTAL WORK DONE								
								31681809								
								Labour Escalation	Labour (Each)			780.00	967.00	181.00	23.33	119211
								Diesel Escalation	Diesel (Lit.)			144.62	276.54	131.92	31.22	202515
														Total		\$148258

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125 BEDED DHQ CHINIOT

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ESTABLISHMENT OF 125 BEDED NEW DHQ HOSPITAL AT CHINIOT (ADP NO 571 FOR THE YEAR 2022-23)

Month - Aug-22

Date of Tender

24.07.2022

Sr. #	Chief Description	M.B. Ref	P	Date	Qty. Executed	Rate	Unit	Amount of Work	Material	Consumption Factor	Material Used	on Tendering Date	Rate as on Execution Date	Difference in rate	Price Adjustment
	1	2		3	4	5	6	7	8	9	10	11	12	13	14
	6th Running Bill														
1	Fabrication mild steel	169/4726	62	05.08.2022	110726 Kg	26.638.00	% Kg	29,716,644	Steel	0.001	110,7260 Tons	185163.00	232163.00	15000	24.33
2	RCC (1:2:4) Rail	169/4726	65	20.08.2022	22388.00 Cft	372.05	P-Cft	8,403,855	Cement (Bags)	17.62	3975.43 Bags	720.00	1020.00	300.00	41.67
3	RCC (1:2:4) Rail	169/4726	65	20.08.2022	22506.00 Cft				Bag	29.00	19677.44 CFT	4250.00	5200.00	1000.00	23.51
								38120569							
								TOTAL WORK DONE							
								Labour Escalation	Labour (Each)			750.00	962.00	185.00	23.33
								Diesel Escalation	Diesel (Ltr)			144.52	244.95	100.33	69.37
														Total	9555334

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125 BEDED DHQ CHINIOT

S#	Brief Description	M.B. Ref	P	Date	Qty. Executed	Rate	Unit	Amount of Work	Material	Consumption Factor	Material Used	Unit Tendering	Rate as in Bill of Materials	Difference in rate	Price Adjustment	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
7th Running Bill																
1	RCC (1:1.5:3) Roof	169/4726	83	06.03.2023	5540.00	Cft.	P-Cft	2,731,220	Cement (Bags)	22.50	1246.50	Bags	720.00	1080.00	360.00	50.00
2	RCC (1:1.5:3) Roof	169/4726	83	06.03.2023	5540.00	Cft.			Bajri	84.00	4653.60	CFT	4200.00	6500.00	2300.00	54.76
3	RCC (1:1.5:3) Roof	193/1850	14	01.03.2023	594.00	Cft.	P-Cft	282,842	Cement (Bags)	22.50	133.85	Bags	720.00	1080.00	360.00	50.00
4	RCC (1:1.5:3) Roof	193/1850	14	01.03.2023	594.00	Cft.			Bajri	84.00	488.96	CFT	4200.00	6500.00	2300.00	54.76
5	Pacca brick F& P(1:6)	193/1850	18	01.03.2023	3310.00	Cft.	%Cft	342,358	Cement (Bags)	3.40	112.54	Bags	720.00	1080.00	360.00	50.00
6	Pacca brick F& P(1:6)	193/1850	18	01.03.2023	3310.00	Cft.			Brick	13.50	44885.00	No	9500.00	11900.00	1500.00	15.79
7	Fabrication mild steel	193/1850	22	04.03.2023	986	Kg	% Kg	264,623	Steel	0.001	0.9550	Tons	185163.00	255163.00	110700	59.41
8	RCC (1:2:4) Raft	193/1850	24	05.03.2023	209.00	Cft.	P-Cft	77,756	Cement (Bags)	17.60	36.70	Bags	720.00	1080.00	360.00	50.00
9	RCC (1:2:4) Raft	193/1850	24	05.03.2023	209.00	Cft.			Bajri	88.00	183.92	CFT	4200.00	6500.00	2300.00	54.76
10	Fabrication mild steel	169/4726	81	06.03.2023	1766	Kg	% Kg	473,950	Steel	0.001	1.7660	Tons	185163.00	255163.00	110700	59.41
11	RCC (1:1.5:3) Roof	169/4726	83	06.03.2023	5540.00	Cft.	P-Cft	2,731,220	Cement (Bags)	22.50	1246.50	Bags	720.00	1080.00	360.00	50.00
12	RCC (1:1.5:3) Roof	169/4726	83	06.03.2023	5540.00	Cft.			Bajri	84.00	4653.60	CFT	4200.00	6500.00	2300.00	54.76
13	Pacca brick F& P(1:6)	169/4726	86	08.03.2023	22532.00	Cft.	%Cft	5,734,144	Cement (Bags)	3.40	756.09	Bags	720.00	1080.00	360.00	50.00
14	Pacca brick F& P(1:6)	169/4726	86	08.03.2023	22532.00	Cft.			Brick	13.50	304102.00	No	9500.00	11000.00	1500.00	15.79
15	Fabrication mild steel	169/4726	91	10.03.2023	5623	Kg	% Kg	1,777,481	Steel	0.001	6.6230	Tons	185163.00	255163.00	110700	59.41
16	RCC (1:2:4) Raft	169/4726	94	12.03.2023	1439.00	Cft.	P-Cft	535,360	Cement (Bags)	17.60	253.25	Bags	720.00	1080.00	360.00	50.00
17	RCC (1:2:4) Raft	169/4726	94	12.03.2023	1439.00	Cft.			Bajri	88.00	1256.32	CFT	4200.00	6500.00	2300.00	54.76
18	Filling Wearing Running Earth with surplus earth	169/4726	94	14.03.2023	72261.00	Cft.	%Cft	313,955.53								
19	Filling earth bed 5 mile	169/4726	96	14.03.2023	325304.00	Cft.	%Cft	5,124,705								
20	Fabrication mild steel	169/4726	99	15.03.2023	45620	Kg	% Kg	12,243,496	Steel	0.001	45,6200	Tons	185163.00	255163.00	110700	59.41
21	Pin Vertical Turbine K.S.B 12 Cusic	169/4726	57	15.03.2023	1	No	Each	200,000.00								
TOTAL WORK DONE								33343152								
Labour Escalation									Labour (Each)		780.00	1,050.00	270.00	34.62	1731279	
Diesel Escalation									Diesel (Lit.)		144.62	280.00	135.38	93.61	2184896	
Total																12114450

125 BEDED DHQ CHINIOT

ESTABLISHMENT OF 125 BEDED NEW DHQ HOSPITAL AT CHINIOT (ADP NO 571 FOR THE YEAR 2022-23)

Month = Mar-23

Date of Tender 24.02.2022

Sr. #	Brief Description	M.B. Ref	P	Date	Qty. Executed	Rate	Unit	Amount of Work	Material	Consumption Factor	Material Used	on Tendering Date	Rate as on Execution Date	Difference in rate	Price Adjustment	
1		2		3	4	5	6	7 = 4 x 5	8	9	10 = 4 x 9	11	12	13 = 12 - 11	14 = 10 x 13	
8th Running Bill																
1	RCC (1:1.5:3) Roof	169/4726	102	17.03.2023	3600.00	Ch.	P-Ch	1,725,500	Cement (Bags)	22.50	787.50	8bags	1080.00	360.00	50.00	280500
2	RCC (1:1.5:3) Roof	169/4726	102	17.03.2023	3500.00	Ch.			Bag	84.00	2040.00	CFT	6500.00	2300.00	54.75	67620
2	Pucca brick F& P (1:5)	169/4726	104	17.03.2023	10747.00	Ch.	%Ch	2,734,992	Cement (Bags)	3.40	365.40	8bags	1080.00	360.00	50.00	131540
3	Pucca brick F& P (1:5)	169/4726	104	17.03.2023	10747.00	Ch.			Bricks	13.50	145324.50	No	14000.00	1500.00	15.75	217627
4	Fabrication mild steel	169/4726	170	17.03.2023	96304	Kg	% kg	25,302,828	Steel	0.001	25,304.00	Tons	295163.00	1100.00	59.41	1681340
5	RCC (1:2:4) ROOF	169/4726	187	20.03.2023	12691.00	Ch.	P-Ch	5,830,280	Cement (Bags)	17.60	2237.06	8bags	1080.00	360.00	50.00	115400
6	RCC (1:2:4) ROOF	169/4726	187	20.03.2023	12691.00	Ch.			Bag	89.00	11335.28	1FT	6500.00	2300.00	54.75	250711
7	Filling earth lead 1 mile	169/4726	189	20.03.2023	237293.00	Ch.	%Ch	3,725,762								
8	Borrow Pit excavation lead up to 3 mile	169/4726	190	20.03.2023	884480.00	Ch.	%Ch	12,045,344								
9	Fabrication mild steel	169/4726		22.03.2023	85040	Kg	% kg	22,822,035	Steel	0.001	85,040.00	Tons	295163.00	1100.00	59.41	553400
10	RCC (1:1.5:3) Roof	169/4726		17.03.2023	1635.00	Ch.	P-Ch	904,655	Cement (Bags)	22.50	412.06	8bags	1080.00	360.00	50.00	148335
11	RCC (1:1.5:3) Roof	169/4726		17.03.2023	1635.00	Ch.			Bag	04.00	1641.40	CFT	6500.00	2300.00	54.75	14402
					TOTAL WORK DONE				76163425							
					Labour Escalation					Labour (Each)		760.00	1,050.00	270.00	34.62	3954539
					Diesel Escalation					Diesel (Ltr.)		144.62	260.00	135.38	93.51	4990306
														Total	P.H.I	31074514
														G.TOTAL		43188554

P

7

125 BEDED DHQ CHINIOT

ESTABLISHMENT OF 125 BEDED NEW DHQ HOSPITAL AT CHINIOT (ADP NO 571 FOR THE YEAR 2022-23)

Month = Mar-23

Date of Tender 24.02.2022

Sr #	Brief Description	M.B. Ref	P	Date	Qty. Executed	Rate	Unit	Amount of Work	Material	Consumption Factor	Material Used	on Tendering Date	Rate as on Execution Date	Difference in rate	Price Adjustment
					4	5	6	7 = 4 x 5	8	9	10 = 4 x 9	11	12	13 = 12 - 11	14 = 10 x 13
8th Running Bill															
1	RCC (1:1.5:3) Roof	169/4726	102	17.03.2023	3500.00	483.00	P-Clt	1,725,500	Cement (Bags)	22.50	707.50 Bags	720.00	1040.00	350.00	50.00
2	RCC (1:1.5:3) Roof	169/4726	102	17.03.2023	3500.00		Clt		Bajir	84.00	2940.00 CFT	4200.00	5500.00	2300.00	-54.70
2	Pucca brick F& P (1:6)	169/4726	104	17.03.2023	10747.00	25.448.89	%Clt	2,734,992	Cement (Bags)	3.40	365.40 Bags	720.00	1090.00	350.00	50.00
3	Pucca brick F& P (1:6)	169/4726	104	17.03.2023	10747.00		Clt		Bricks	13.50	145084.50 No	9500.00	11000.00	1500.00	15.75
4	Fabrication mild steel	169/4726	170	17.03.2023	98304	26.838.00	% Kg	26,302,828	Steel	0.031	88,304.00 Tons	185163.00	296153.00	110000	59.45
5	RCC (1:2:4) ROOF	169/4726	187	20.03.2023	12881.00	451.05	P-Clt	5,829,280	Cement (Bags)	17.62	2267.05 Bags	720.00	1000.00	350.00	50.00
6	RCC (1:2:4) ROOF	169/4726	187	20.03.2023	12881.00		Clt		Bajir	88.00	11335.26 CFT	1200.00	8500.00	2300.00	54.75
7	Filling earth lead 3 mile	169/4726	188	20.03.2023	237295.00	15.705.11	%Clt	3,726,792							
8	Borrow Fill excavation lead up to 3 mile	169/4726	190	20.03.2023	884480.00	13.618.56	%Clt	12,045,344							
9	Fabrication mild steel	169/4726	22.03.2023	89040	Kg	25.838.00	% Kg	22,823,035	Steel	0.001	95,040.00 Tons	185163.00	296153.00	110000	59.45
10	RCC (1:1.5:3) Roof	169/4726	17.03.2023	1835.00	Clt	483.00	P-Clt	904,665	Cement (Bags)	22.50	612.86 Bags	720.00	1080.00	350.00	50.00
11	RCC (1:1.5:3) Roof	169/4726	17.03.2023	1835.00	Clt				Bajir	84.00	1541.40 CFT	4200.00	6500.00	2300.00	54.75
TOTAL WORK DONE															
78163425															
Labour Escalation															
									Labour (Each)			780.00	1,050.00	270.00	34.62
Diesel Escalation															
									Diesel (Lit.)			144.62	280.00	135.38	53.61
Total															31074514

Handwritten signature and date 24/2/2022

125 BEDED DHQ CHINIOT

#	Ref	Item Description	M.B. Ref	P	Date	Qty. Executed	Rate	Unit	Amount of Work	Material	Consumption Factor	Material Used	Date	Rate as on	Exclusion Date	Difference in rate	Price Adjustment
1	194	RCC (1:1.5:3) Roof	1694/726	194	18.04.2023	1835.00	493.00	P-CR	904,655	Cement (Bags)	22.50	10 x 4 x 8	11	1090.00	12	360.00	14 = 10 x 13
2	194	RCC (1:1.5:3) Roof	1694/726	194	18.04.2023	1835.00	493.00	P-CR	904,655	Cement (Bags)	22.50	10 x 4 x 8	11	1090.00	12	360.00	14 = 10 x 13
3	198	Fabrication mild steel Grade 60	1694/726	198	18.04.2023	85040	26,838.00	% kg	22,823,035	Steel	0.001	85,040 Tons	185163.00	258163.00	113000	2300.00	34552
4	235/1325	Excavation in foundation	235/1325	3	27.03.2023	44952.00	6,105.99	%CFT	274,476								9509520
5	235/1325	P.C.C (1:6:12)	235/1325	5	27.03.2023	1369.00	45,593.08	%CR	213,459	Cement (Bags)	6.50	88.99 Bags	720.00	1090.00		360.00	32035
6	235/1325	P.C.C (1:6:12)	235/1325	5	27.03.2023	1369.00	45,593.08	%CR	213,459	Cement (Bags)	6.50	88.99 Bags	720.00	1090.00		360.00	32035
7	235/1325	P.C.C (1:4:8)	235/1325	6	27.03.2023	3010.00	25,158.70	%CR	757,277	Cement (Bags)	9.60	269.98 Bags	720.00	1090.00		360.00	104026
8	235/1325	P.C.C (1:4:8)	235/1325	6	27.03.2023	3010.00	25,158.70	%CR	757,277	Cement (Bags)	9.60	269.98 Bags	720.00	1090.00		360.00	104026
9	235/1325	Fabrication mild steel Grade 60	235/1325	10	27.03.2023	43646	26,838.00	% kg	11,767,976	Steel	0.001	43,646 Tons	258163.00	258163.00	113000	2300.00	34552
10	235/1325	RCC (1:2:4) Raft	235/1325	11	27.03.2023	4875.00	372.05	P-CR	1,813,744	Cement (Bags)	17.50	259.00 Bags	720.00	1090.00		360.00	32035
11	235/1325	RCC (1:2:4) Raft	235/1325	11	27.03.2023	4875.00	372.05	P-CR	1,813,744	Cement (Bags)	17.50	259.00 Bags	720.00	1090.00		360.00	32035
12	1694/726	RCC (1:1.5:3) Roof	1694/726	12	27.03.2023	4827.00	493.00	P-CR	2,379,711	Cement (Bags)	22.50	1005.08 Bags	720.00	1090.00		360.00	32035
13	1694/726	RCC (1:1.5:3) Roof	1694/726	12	27.03.2023	4827.00	493.00	P-CR	2,379,711	Cement (Bags)	22.50	1005.08 Bags	720.00	1090.00		360.00	32035
14	1694/726	PCC brick FB P(1:6)	1694/726	15	27.03.2023	25807.00	25,446.89	%CFT	6,567,585	Cement (Bags)	3.40	877.44 Bags	720.00	1090.00		360.00	32035
15	1694/726	PCC brick FB P(1:6)	1694/726	15	27.03.2023	25807.00	25,446.89	%CFT	6,567,585	Cement (Bags)	3.40	877.44 Bags	720.00	1090.00		360.00	32035
16	235/1325	Fabrication mild steel Grade 60	235/1325	17	30.03.2023	14207	26,838.00	% kg	3,812,875	Steel	0.001	14,207 Tons	185163.00	258163.00	113000	2300.00	34552
17	235/1325	RCC (1:2:4) Raft	235/1325	19	30.03.2023	4003.00	372.05	P-CR	1,493,316	Cement (Bags)	17.50	704.53 Bags	720.00	1090.00		360.00	32035
18	235/1325	RCC (1:2:4) Raft	235/1325	19	30.03.2023	4003.00	372.05	P-CR	1,493,316	Cement (Bags)	17.50	704.53 Bags	720.00	1090.00		360.00	32035
19	235/1325	Fabrication mild steel Grade 60	235/1325	21	30.03.2023	14990	26,838.00	% kg	4,023,016	Steel	0.001	14,990 Tons	185163.00	258163.00	113000	2300.00	34552
20	235/1325	RCC (1:1.5:3) Roof	235/1325	23	30.03.2023	3582.00	493.00	P-CR	1,768,925	Cement (Bags)	22.50	805.85 Bags	720.00	1090.00		360.00	32035
21	235/1325	RCC (1:1.5:3) Roof	235/1325	23	30.03.2023	3582.00	493.00	P-CR	1,768,925	Cement (Bags)	22.50	805.85 Bags	720.00	1090.00		360.00	32035
22	235/1325	PCC brick work in C/S mortar (1:6) other than buildings	235/1325	24	30.03.2023	20873.00	26,366.91	%CFT	5,450,831	Cement (Bags)	3.40	702.88 Bags	720.00	1090.00		360.00	32035
23	235/1325	PCC brick work in C/S mortar (1:6) other than buildings	235/1325	24	30.03.2023	20873.00	26,366.91	%CFT	5,450,831	Cement (Bags)	3.40	702.88 Bags	720.00	1090.00		360.00	32035
24	235/1325	Borrow pit excavated lead up to 3 mile	235/1325	25	30.03.2023	171961.00	13,518.56	%CFT	2,341,861	Bricks	13.50	275015.50 No	9500.00	11000.00		1500.00	418620
25	235/1325	Fabrication mild steel Grade 60	235/1325	27	30.03.2023	11565	26,838.00	% kg	3,103,815	Steel	0.001	11,565 Tons	185163.00	258163.00	113000	2300.00	34552
26	235/1325	RCC (1:2:4) Raft	235/1325	29	30.03.2023	1934.00	372.05	P-CR	719,545	Cement (Bags)	17.50	340.38 Bags	720.00	1090.00		360.00	32035
27	235/1325	PCC (1:2:4) Raft	235/1325	29	30.03.2023	1934.00	372.05	P-CR	719,545	Cement (Bags)	17.50	340.38 Bags	720.00	1090.00		360.00	32035

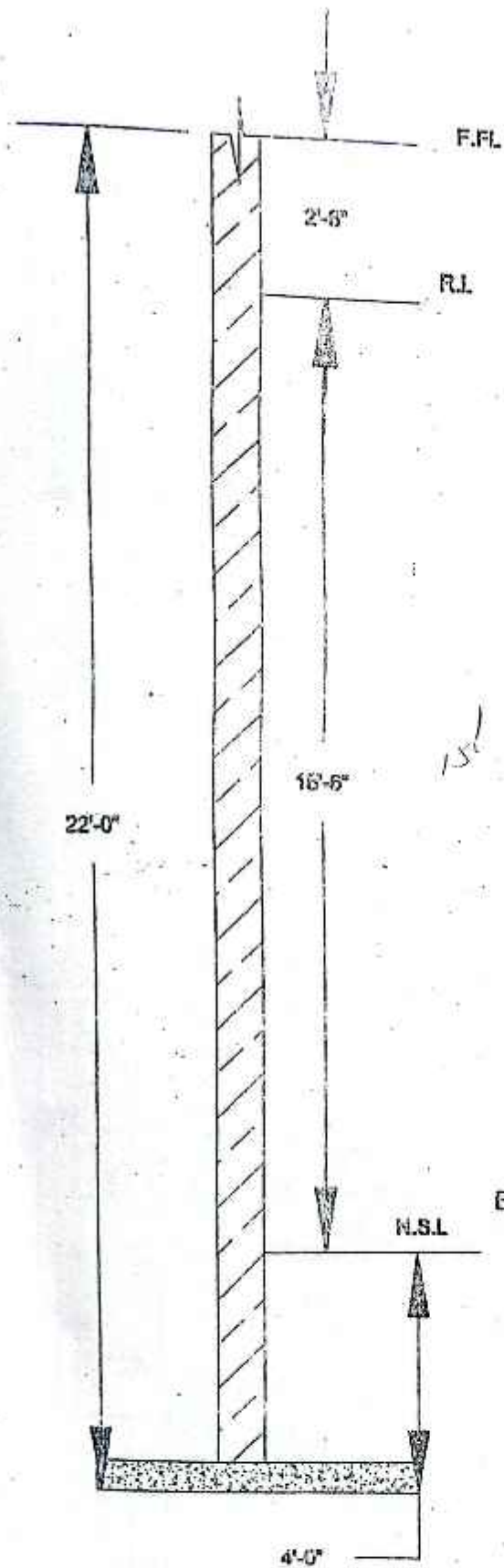
125 BEDED OHQ CHINOT

Month = Mar-23

✓ new sv

Sub Division Officer
Bureau of Sub Division

Executive Engineer
Building Division

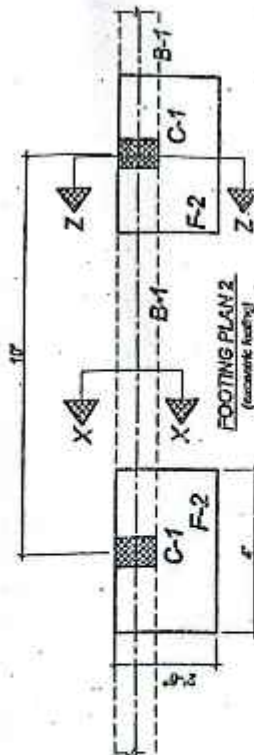
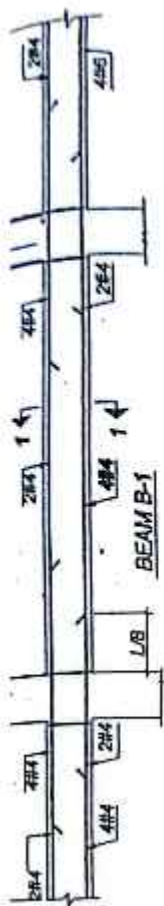


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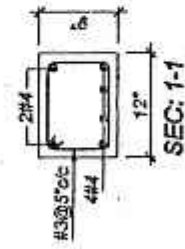
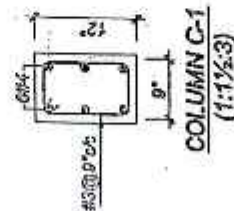
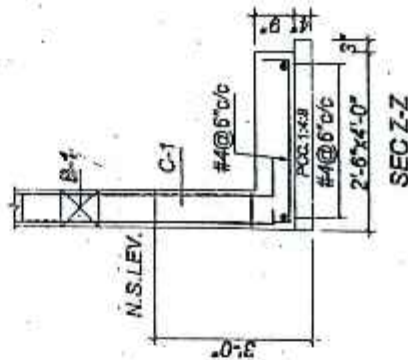
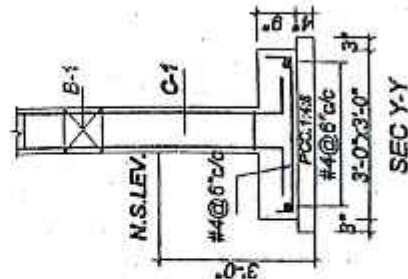
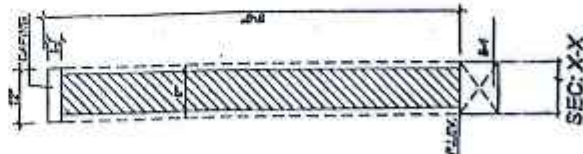
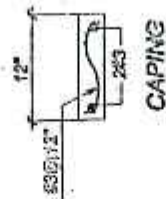
[Signature]
Sub Divisional Officer
Buildings Sub Division
Chiniot

[Signature]
Executive Engineer
Building Division
Chiniot



NOTES

- 1- THE FOUNDATION HAVE BEEN DESIGNED BY USING THE SAFE B.C OF 0.75 T/SFT (ASSUMED VALUE) AT A DEPTH OF 3'-0" FROM N.S.L
- 2- CYLINDER STRENGTH OF CONCRETE SHALL NOT LESS THAN 2500 LBS/SQ INCH (28 DAYS).
- 3- YIELD STRENGTH OF STEEL SHALL NOT BE LESS THAN 40,000 LBS/SQ INCH.
- 4- CLEAR COVER.
 - a. BEAM ——— 1" TOP & BOTTOM
 - b. FOOTING SLAB ——— 2" TOP & BOTTOM
 - c. COLUMN ——— 1 1/2"



NO.	REVISION	DATE	BY	CHKD.	APP'D.	REMARKS
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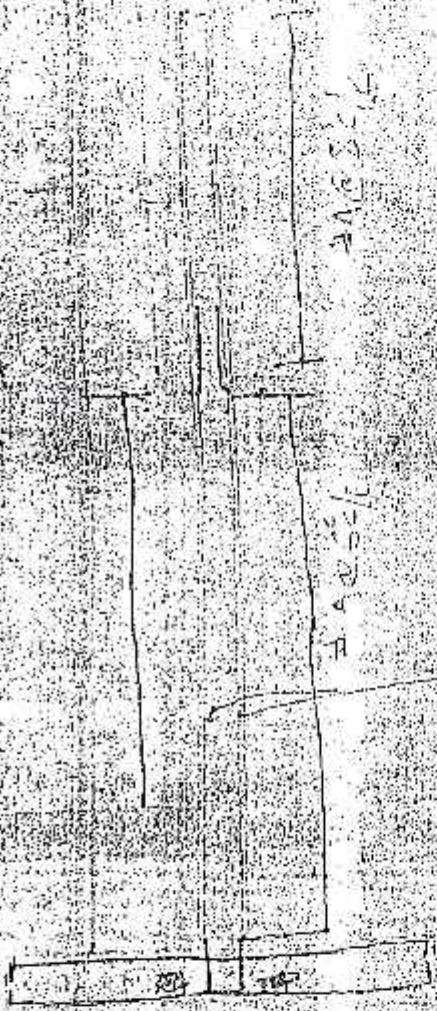
BOUNDARY WALL
JUDICIAL COMPLEX
SHORHUT DISTT. PUNJAB.

DETAIL OF BOUNDARY WALL
(SCALE 1/2"=1'-0")

PLANNING & DESIGN
DIRECTORATE PUNJAB
BUILDINGS DEPTT: LAHORE.

AA-4 in A 3.00 11.00 2.00

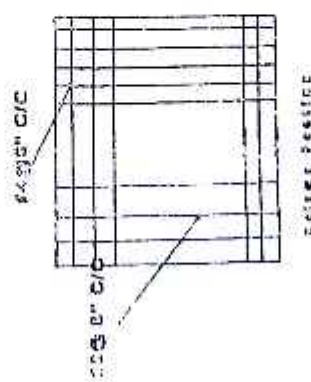
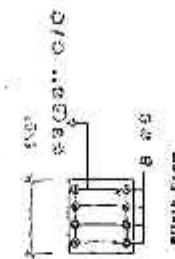
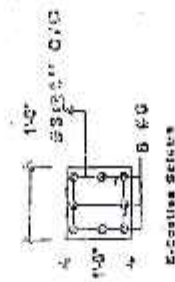
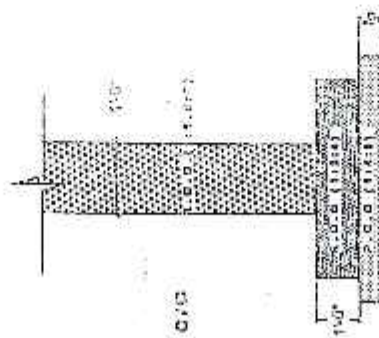
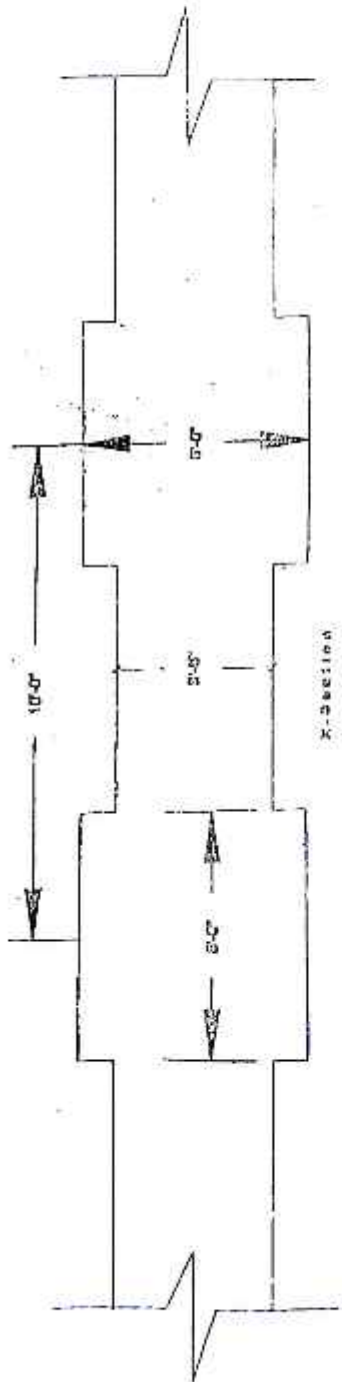
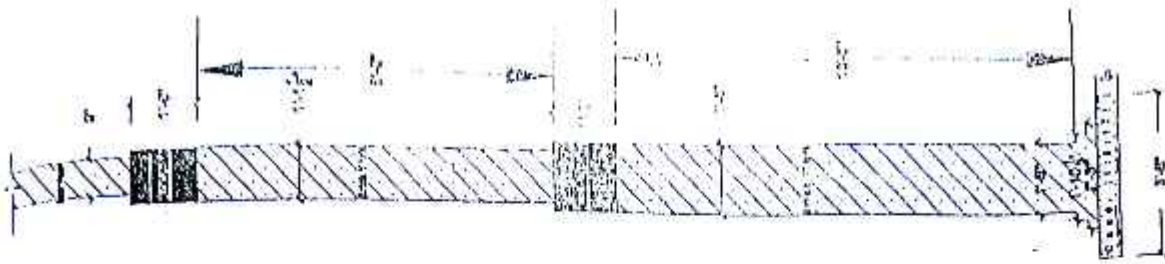
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Heel Bars 14 @ 4"
Toe Bars 16 @ 4"
Footings 14 @ 4"



Executive Engineer
Building Division
Chennai

1/5/14



It is important to note that the following are not intended to be a complete list of all the products that are available. The products listed are those that are most commonly used in the field. The products listed are those that are most commonly used in the field. The products listed are those that are most commonly used in the field.

(MO) FOR CONSTRUCTION

CONSTRUCTION OF DIAGNOSTIC CHART

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M. J. Kelly
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MAY 1967

Size 10 1/2 (M)
Color: Red
Material: Cotton

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CIS 62862, BOLD? no



CONSTITUTIONAL AND LEGISLATIVE

BUILDING RESEARCH STATION

Communication & Works Department, Govt. of Punjab, Lahore.



Ref. No. SBC/201/1465

Dated 31/8/21

The Executive Engineer,
Buildings Division,
Chiniot

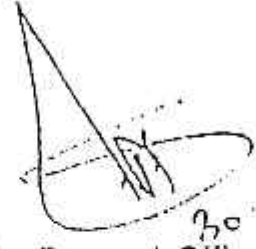
Dated No. 1167/11.7
Dated 31/8/21
Executive Engineer
Buildings Division Chiniot

Subject: SUB SOIL INVESTIGATION REPORT FOR:
ESTABLISHMENT OF 250 BEDDED NEW DHQ HOSPITAL IN
DISTRICT CHINIOT (ADP NO.960 2021-22)

Ref: Your letter No. 1670/B-3, dated 02.08.2021.

The requisite soil investigation report as desired vide your office letter quoted under reference is enclosed herewith for information and further necessary action please.

D.A./As above.


30.08.21
Sanior Research Officer-II

Cc.

The Superintending Engineer, Buildings Circle No.1, Faisalabad for information.

GOVERNMENT OF THE PUNJAB
COMMUNICATION & WORKS DEPARTMENT



SUBSOIL INVESTIGATION REPORT

for

THE ESTABLISHMENT OF 250 BEDDED
NEW DHQ HOSPITAL IN DISTRICT
CHINIOT (ADP NO.960 2021-22)

Client

Executive Engineer,
Buildings Division,
Chiniot

August, 2021

BUILDING RESEARCH STATION
Near Quaid-e-Azam Campus, University of the Punjab, Lahore - 54590

Scanned with CamScanner

 CamScanner

SUBSOIL INVESTIGATION REPORT

ESTABLISHMENT OF 250 BEDDED NEW
DUQ HOSPITAL IN DISTRICT CHINIOT
(ADP NO.960 2021-22)

1.0 GENERAL

Executive Engineer, Buildings Division, Chiniot requested this Directorate vide letter No 16784-3, dated 02.08.2021 to carry out subsoil investigations for subject site scheme of single storey frame structure to evaluate net allowable bearing pressure for optimum foundation system.

A team of this Directorate visited the site on 3rd August, 2021 to carry out subsoil investigation. The site was explored and necessary field-testing was conducted alongwith collection of soil samples from various depths. These samples were brought to the laboratory to ascertain their geotechnical properties.

2.0 LOCATION & TOPOGRAPHY

The site was located along Main Jhumra - Chiniot Road almost 200 feet away. It was a levelled piece of land. Some patcher of site (almost 1/5th part) is partially filled with rain water. The existing grade was approximately 3-feet lower than the adjacent Ghafoorabad road level at the time of soil investigation.

3.0 SUBSOIL INVESTIGATION

The sub soil investigation comprised of:

- 3.1. Field Investigations.
- 3.2. Laboratory Testing.
- 3.3. Analysis and design of foundation
- 3.4. Compilation of Geotechnical report.

3.1 FIELD INVESTIGATION

Following field investigations were carried out in accordance with ASTM D 420 and BS:5930.

3.1.1 Drilling / Boring

Keeping in view the layout plan and site conditions, two number boreholes were explored through manual auguring / light percussion up to 32 feet depth below the existing ground level.

3.1.2 Standard Penetration Test (SPT)

The test was carried out in accordance with ASTM standard D 1586. The test is used to measure the compactness of underlying strata. The SPT N-values are listed on bore-logs summary sheets.

3.1.3 Sampling

Disturbed and undisturbed samples were collected at various sub soil levels for field as well as laboratory testing:

- (i) Sealed samples were collected for determination of moisture content in the laboratory by oven dry method.
- (ii) Disturbed & undisturbed samples from 2.5 feet to 5 feet intervals or at the change of the strata were collected for the determination of engineering properties of soil.

3.1.4 Bulk Density & In-situ Moisture of Soil

The bulk density of soil samples retrieved from boreholes was determined with the help of 1.5-inch dia thin walled tube (6" long) at different depths. Detail is given in summary sheets.

3.1.5 Ground Water Table (GWT)

Ground water table was encountered at 29 feet below existing grade in the month of August, 2021.

3.2 LABORATORY TESTING

After proper treatment of the soil samples, following laboratory tests (as per stratigraphy) are performed in accordance with latest ASTM/British Standards.

3.2.1 Soil Classification Test

To classify the soil columns in accordance with ASTM D 2487, following tests were carried out:

• Grain Size Analysis

Selected soil samples were tested for wet sieving and liquid limit analysis in accordance with ASTM D4211 & D4328. Results are given in summary sheets.

• Atterberg's Limits

Selected soil samples were tested for Atterberg's Limits in accordance with ASTM D4318-13. Results are given in summary sheets.

3.2.2 Direct Shear Box Test

Selected soil samples for consolidated / unconsolidated samples were tested as per ASTM D3080. Results are given in summary sheets.

3.2.3 Unconfined Compression Strength Test

Selected soil samples were tested for Unconfined Compression Strength test as per BS:1377-90 Part-7 Section 7.3. Results are given in summary sheets.

3.2.4 Chemical Analysis of Soil

One soil sample was tested for chemical analysis. Results are given as under

Sr. No.	Description of sample	% age of total soluble salts	% age of soluble sulphates
1	Soil sample taken from Surface.	0.17	0.05
Specified Limits for Soil		0.50 (Max.)	0.24 (Max.)

4.0 APPROACH AND ANALYSIS

In the light of subsurface conditions as detailed in the attached boring logs and geotechnical parameters as given in the summary of laboratory testing data, analyses have been made for safety against shear failure and total tolerable settlement of the foundations within the zone of influence of stresses. Relevant approach among following has been adopted.

i) Shear Failure Based Bearing Pressure

$$q_1(\text{net}) = (C N_c S_c \gamma_1) (N_q - 1) (0.5 \gamma_2 B \gamma_3) / SF$$

ii) Elastic Settlement Based Bearing Pressure for Clayey Formation

$$q_2 = S^* E / (j_0^* \mu^* B^* (1 - \mu^2))$$

iii) Immediate/Elastic Settlement Based Bearing Pressure for Sandy Formations

$$q_3(\text{net}) = 0.0754 N^* (B + 1/B)^2 (1 + 0.33 B/B) \text{ (after Meyerhof) or}$$

$$q_4(\text{net}) = 720 (N^* - 3) * ((B + 1)/2B)^2 * R^* w \text{ (after Terzaghi)}$$

TYPE OF STRUCTURE

storey frame structure as mentioned in the bearing capacity requirements provided by the concerned Executive Engineer

RECOMMENDATIONS FOR MAIN BUILDING

TYPE OF FOOTING

It is recommended to adopt following types of foundation in the proposed requirements:

1. RCC Strip Footing OR
2. Isolated Column Footing.

NET ALLOWABLE BEARING PRESSURE

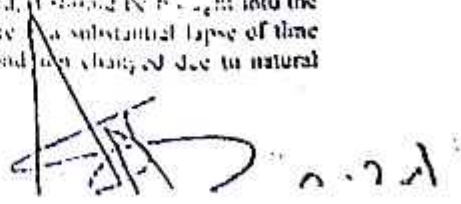
It is recommended to adopt net allowable bearing pressure of 1.00 t/cf at specified depth.

DEPTH OF FOUNDATION

The existing grade was approximately 3-feet lower than the adjacent Ghafoorabad road level, therefore, it is recommended to place the foundations at a minimum depth of 4.0 feet below existing lowest grade over firm and compacted sub grade.

GENERAL RECOMMENDATIONS

- a) Engineer-in-charge should ensure that no foundation is placed over soft soil patches or over uncontrolled fill. If any loose fill or soft soil patch encountered at the bed of foundation trench, it should be replaced with sub base material consisting of 65% gravel and 35% sand, compacted to 95% of modified AASHTO density. In general, base of the foundation must be compacted properly, rammed before the start of foundation work. Backfill should be done in compacted layers simultaneously on both sides of the foundation.
- b) Uncontrolled filling (if encountered) should not be used for back filling in trenches or under the foundation. Engineer-in-charge should ensure that proper borrow material is used for filling. Preferably clean sand or silty sand should be used for this purpose. It should also be ensured that the borrow material does not contain injurious salts in excess of permissible limits. Water used for construction and curing should also be free from the salinity effects.
- c) It should be ensured that surface run off is not interrupted by the structure. It requires appropriate provision should be made for restoring the surface run off.
- d) Wider plinth protection with deep toe wall should be constructed with sufficient slope to keep the water away from the building. It is warned that joint between building and plinth protection should be sealed properly and monitored during the occupation and use of the building to avoid any ingress of water.
- e) The foundation bed soil should be protected from ingress of moisture from any source by providing adequate surface drainage system and ensuring leak proof jointing of sewerage and water supply lines. Adequate measures should also be adopted to eliminate the chances of leakage in the soil. Manholes and service lines should be placed beyond the edge of the plinth protection. Any water supply or sewer line passing beneath the proposed structures should be flagged and marked before excavation of foundation is taken at hand.
- f) Safety of workers and adjacent structures should be ensured through provision of adequate measures during all construction activities.
- g) The report is based on site conditions, as existed at the time of field investigation. The number of borings, depth and their spacing were chosen in such a way to get representative pictures of the subsurface. However, the nature and extent of variations may not become evident till excavation for foundation. It is recommended that Engineer-in-charge should supervise operations involving earthwork and foundation construction. If any abnormality is found, it should be brought to the notice of this Directorate. The report will not remain valid if there is a substantial lapse of time between submission of this report and the start of work or if conditions changed due to natural causes or construction/excavation activities at or adjacent to site.



BORING LOG

SITE DESCRIPTION			BORE HOLE NO.: 1	
WATER TABLE : 129-feet deep			SHEET NO. : 1 of 1	
LOGGED & CHECKED BY:			Mr. Muhammad Munir, R.A.	
STRATA ENCOUNTERED			SPT CURVE	
NO.	SAMPLE	REMARKS	0	5 10 15 20 25
1				
2				
3				
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50				
51				
52				

Grey,
Medium dense,
Poorly graded sand
(SP)

Borehole closed

11
15
15
17
17
19
19
17

LEGEND		REMARKS
●	Disturbed sample (DS)	
○	Undisturbed sample (UDS)	
Y	Water table (W.T.)	
+	SPT	

ECONOMIC AND FINANCIAL ANALYSIS FOR THE SCHEME **"ESTABLISHMENT OF 125 Bedded New DHQ HOSPITAL DISTRICT** **CHINIOT"**

ECONOMIC AND FINANCIAL ANALYSIS

There is dire need of financial / budget for requirements of entire staff. Expenditure for infrastructure, plant & machinery, equipments, instruments and recurring charges is required. The yard stick of staff is in accordance with international standard and as reflected by the Primary & Secondary Healthcare Department. Tremendous public will be benefited from this institute.

1. Mortality rate will be decreased.
2. Health standard of public will enhance.
3. Better Health Facilities to mother and child.
4. Prompt and scientific facility for operations.
5. Rehabilitation of disables and injured.
6. Blindness in this area will be decreased and controlled.
7. Better social and mental health to addict.
8. Provision of better health facilities at doorsteps.
9. Awareness and control of communicable diseases.
10. Survival of heart failure patients.

This all will decrease load of patients on teaching hospitals and specialized institution by promoting physical and mental health and adopting preventive and hygienic principals. The number of patients and diseases will decrease. Resultantly budget load of Government for the treatment purpose will decrease and saving will be utilized for developments programs.

It is expected that more than 5 Lac patients will visit outpatient department, about 12500 patients will get admission more than 5000 procedure and about 3500 major operations will be carried out in newly established 125 Bedded New DHQ Hospital in a year. This project will also provide M.C.H care facilities to more than two Lac Patients. The family planning services, trainings of Doctors and paramedics shall also be provided.

Revenue Generation

1. Indoor Fee
2. Laboratory Fee.
3. CT Scan, X-Ray and Ultra Sonography Fee.
4. ECG Fee
5. Medicolegal Certificate Fee
6. From any other fee prescribed by Government.
7. Private rooms charges

Employment Generation

Establishment of 125 Bedded New District Headquarter Hospital Chiniot will lead to generation of employment in the highly skilled professional fields to staff of lower scale of unskilled nature, leading to reduction of unemployment. It will lead to the job satisfaction to the skilled and needy members of the society. A large number of employment opportunities will be raised from the establishment of the project. Gazetted and Non-Gazetted posts will be available for employment.

Sr. No	Component	Year I 2021-22	Year II 2022-23	Year III 2023-24	Year-IV 2024-25	Year-V 2025-26	Total
1	Civil Work/Building	70.000 (M)	301.000 (M)	0.030 (M)	100.000	342.946	813.976 (M)
2	Revenue	-	-	-	-	200.215	200.215 (M)
Total		70.000 (M)	301.000 (M)	0.030 (M)	100.000	543.161	1014.191 (M)

Source of Financing

Funds will be provided by the Govt of the Punjab, Primary & Secondary Healthcare Department Lahore.

The project will be executed on cost sharing basis by Government of Punjab, in respect of building and structure, equipments and other allied requirements like recurring operating expense including medicines and surgical disposals. Moreover Government of the Punjab Primary & Secondary Healthcare Department Lahore will also take up establishment portion of the project through regular budgetary grant with annual budget.

Financial Plan:- Funds will be provided by the Govt for completion of this project with following breakup:-

After completion of project, the funds will be provided by the Govt. as per demand/estimates through the annual budget. The funds will be demanded on the basis of actual requirement

PROJECT BRIEF

ESTABLISHMENT OF 125 BEDDED NEW DHQ HOSPITAL IN DISTRICT CHINIOT.(ADP No.384 FINANCIAL YEAR (2024-25))

Physical Progress:-

Scope Of Work	Physical Status	
	Work Done	Work Yet To Be Done
Main Building	-	
Ground Floor	-	Work Under way
Lift Well	-	Work Under way
Ramp	-	Work Under way
First Floor	-	Work Under way
Mumty	-	Work Yet To Be done
Improved Specifications	-	Work Yet To Be done
Construction of Security wall 9" thick 8' height above Plinth Level & Additional Cost Of deeper footing as approved by PND	Work Done	-
Construction of RCC Retaining wall	Work Done	-
Construction of Security Wall Backfill load bearing	Work Done	-
Construction of Gate & Gate Pillars	Work Done	-
OHR 10000 Gallon	Work Done	-
Turbine	Work Done	-
Turbine Room	-	Work Under way
Yellow room	-	Work Under way
Mortuary	-	Work Under way
Provision of Power Wiring	-	Work Yet To Be done
Earthwork for Low laying Area	-	Work Under way
External Development	-	Work Yet To Be done

Proposed Bed Plan in New DHQ Hospital

Sr.	Department	Total Beds
1	Medical Male Female	40
2	Orthopedic Ward	20
3	Cardiac Ward	14
4	Cardiac ICU	06
5	Emergency Ward	30
6	Surgical	15
Total		125

Beds Allocation at Existing DHQ Hospital Chiniot: -

Sr.	Name of Ward	Beds Allocated
1	Emergency	28
2	Gynae / Obs	17
3	Medicine	20
4	Pediatric	16
5	Nursery	12
6	Ortho	4
7	Surgery	10
8	Dialysis	10
09	Cardiology (CCU)	9
10	Isolation / Dengue	4
11	Others	10
Total		140

Name of Work:-

2nd REVISED COMPARATIVE
2nd REVISED ROUGH COST ESTIMATE FOR ESTABLISHMENT OF 125 BEDDED NEW DHQ HOSPITAL IN
DISTRICT CHINIOT.
(ADP No.588 FINANCIAL YEAR 2023-24)

	SL.No	Description of Items	Approved Cost (A)	Revised Cost (B)	Net (B-A)	Remarks
			Amount	Amount	Amount	
		ESTABLISHMENT OF 125 BEDDED NEW DHQ HOSPITAL IN DISTRICT CHINIOT				
	1.	Main Building				
	i.	Ground Floor (Scheme No.26, Drawing No.839.)	192722400	192722400	0	No Change
	ii.	Add for Deeper Foundation (15 feet)	21866000	32799000	10933000	Impact due to site requirment & Instructions givens from client department
	iii.	Add for Lift Well	2306000	4626124	2320124	Impact due to site requirment & Detailed Design from P&D Department
	iv.	Add for ramp		2502300	2502300	Impact due to site requirment & Detailed Design from P&D Department
	v.	First Floor (Scheme No.26, Drawing No.840.)	113743200	113743200	0	No Change
	vi.	Mumty	1040800	1040800	0	No Change
	vii.	Add Cost For Improved Specifications	29814767	53930755	24115988	Impact due to site requirment & Instructions givens from client department
	2.	Construction of Security wall 9" thick 8' height above Plinth Level as approved by PND	6512352	0	-6512352	Deducted with new analysis attached of deeper footing
	3.	Construction of Security wall 9" thick 8' height above Plinth Level & Additional Cost Of deeper footing as approved by PND	0	10945562	10945562	Impact due to site requirment & Instructions givens from client department
	4.	Construction of B/wall Precast Pillars and Barbed Wire	1768504	0	-1768504	Deducted with new analysis attached of Backfill Load Bearing Wall
	5.	Construction of RCC Retaining wall 505 Rft	3115350	14983350	11868000	Impact due to site requirment & Instructions givens from client department
	6.	Construction of Security Wall Backfill load bearing	0	35263107	35263107	Impact due to site requirment & Instructions givens from client department
	6.	Construction of L.T Panel Room	0	818532	818532	Impact due to site requirment & Instructions givens from client department
	7.	Construction of Gate & Gate Pillars	2146200	2146200	0	No Change
	8.	OHR 10000 Gallon	3370000	3370000	0	No Change

	Sl.No	Description of Items	Approved Cost (A)	Revised Cost (B)	Net (B-A)	Remarks
			Amount	Amount	Amount	
	9.	Extra for deeper	69600	69600	0	No Change
	10.	Turbine	5033000	5033000	0	No Change
	11.	Turbine Room	559468	559468	0	No Change
	12.	Add for Deeper Foundation (15 feet)	117740	117740	0	No Change
	13.	Yellow room	1708720	1708720	0	No Change
	14.	Add for Deeper Foundation (15 feet)	359600	359600	0	No Change
	15.	Mortuary	1719744	1719744	0	No Change
	16.	Add for Deeper Foundation (15 feet)	361920	361920	0	No Change
	17.	Provision of Power Wiring	21270000	0	-21270000	Deducted with new details
	17.	Provision of Power Wiring as per detaile	0	62298566	62298566	Impact due to site requirment & Instructions givens from client department
	18.	Earthwork for Low laying Area	33572000	33572000	0	No Change
	19.	Add 15% for External Development Charges	46568030	46568030	0	No Change
	20.	Add Price variation	48974539	112606106	63631567	Impact due to monthly rate enhanced on finance department website & as per contract agreement clause-55.
	21.	Add 1% for Horticulture Charges	4897454	4897454	0	No Change
	22.	Add 2% for Consultancy Charges	9794908	9794908	0	No Change
	23.	Add 5% for PRA Charges	26935997	37108738	10172741	Impact due to % addition.
	24.	Add for E.I Connection Charges to be paid to WAPDA	10000000	15000000	5000000	Impact due to site requirment & Instructions givens from client department
	25.	Add for Sui Gas Connection Charges to be paid to SNGPL	5000000	5000000	0	No Change
			595348293 595.348 (M)	813975854 813.976 (M)	218627561 218.628 (M)	

Sub Divisional Officer
Building Sub Division
Chiniot.

Executive Engineer,
Building Division
Chiniot

8. ANNUAL OPERATING COST (POST COMPLETION)

Financial Components: Capital
Cost Center:OTHERS- (OTHERS)
Fund Center (Controlling):N/A

Grant Number:Government Buildings - (PC12042)
LO NO:N/A
A/C To be Credited:Account-I

PKR Million

Sr #	Object Code	2026-2027		2027-2028		2028-2029		2029-2030		2030-2031	
		Local	Foreig	Local	Foreig	Local	Foreig	Local	Foreig	Local	Foreig
1	A12403-Other Buildings	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Financial Components: Revenue
Cost Center:OTHERS- (OTHERS)
Fund Center (Controlling):N/A

Grant Number:Development Revenue - (PC22036)
LO NO:N/A
A/C To be Credited:Account-VI

PKR Million

Sr #	Object Code	2026-2027		2027-2028		2028-2029		2029-2030		2030-2031	
		Local	Foreig	Local	Foreig	Local	Foreig	Local	Foreig	Local	Foreig
1	A05270-To Others	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

9. Demand and Supply Analysis:

Due to increase in population and patient ratio, existing infrastructure and capacity of services have become insufficient to provide satisfactory services to the masses of District Chiniot as the hospital is currently working in THQ level congested building. In order to expand the capacity of present health services and to provide satisfactory services to the patients, demand for construction of new DHQ Hospital is generated at separate site. This Hospital will cover all sorts of health care services like trauma, emergency, medical, surgical, cardiac, pathology, anesthesia, orthopedic and radiology etc.

In case of emergency calamities and natural disaster, valuable lives will be saved through this facility.

Existing Capacity of Services at 140-bedded DHQ Hospital Chiniot:-

- Outdoor patient department
- Indoor patient department
- X-Ray
- Cardiology
- Pulmonology / TB & Chest
- Laboratory and blood bank
- Ultrasound
- General medicine
- Gynae department
- Paeds department
- Dental Unit
- Dialysis Unit
- Surgery
- Ortho department
- CT Scan
- Non-Communicable Disease
- Hepatitis
- EPI
- Ophthalmology
- Radiology
- Physiotherapy
- Pathology

Proposed Capacity of Services at 125- bedded new DHQ Hospital Chiniot in first phase:-

General OPD Departments

- Physician
- Laboratory
- TB
- Orthopedic
- Radiology
- Surgery
- Cardiac
- Anesthesia
- Blood Bank
- Physiotherapy
- Nutritionist
- Blood Bank

-Residences are not included in Phase-I.

INVENTORY CONTROL SYSTEM

With the view to ensure transparency and efficiency a vibrant, interlinked and fool proof inventory control

system has been proposed. The inventory control system shall be in fact a coherent mechanism having closer and frequent integration with other systems of the organization like financial management system monitoring system patient reporting system etc. the system will itself help facilitate various functions of the organization and at the same time ensure transparency and activate mechanism in case of shortage. Expiry and demand of any medicines, equipment. Disposables, surgical etc. thus identifying need for either procurement or other appropriate action planning / action as and when required. In other words the inventory control system will also enable the managements to design their plans and take actions according to the needs of the organization. The proposed project will encompass various facilities for store items like machinery equipment general store items, medicines, chemicals and transport. The inventory control will be along with its peripheral stations as sub data basis. The inventory control system will generate hard copies for record verification and audit purposes. The entry of various items shall be made in professionally designed software to keep record of items which are available in the stores and also which have been issued. The stock keeping and issuance of such items shall also be controlled and monitored through closer supervision and checks and balance system build in the software. The stock and expense of durable and consumable items will be kept in the system and also as hard copies. The main stores computers will be linked with the sub stores computers through networking. The areas like emergency, Out Patient Department, Indoor Registration desks, Laboratory and Radiology Department, ICUs, etc. will have linkages with the main and sub stores to know about: -

- Stock in hand of various items.
- New receipt of these items.
- The items which have been issued to other departments.
- The items which are not available.
- The expenditure incurred on the purchase.

The budget and details of account shall be link with the financial and according control system.

10. FINANCIAL PLAN AND MODE OF FINANCING

10.1 FINANCIAL PLAN EQUITY INFORMATION:

N/A

Financial Plan:- Funds which has provided by the Govt on following break up & as well as more funds for completion of this project with following breakup in future :-

Sr. No	Component	Year I 2021-22	Year II 2022-23	Year III 2023-24	Year IV 2024-25	Year V 2025-26	Total
1	Capital	70.00 (M)	301.000(M)	0.30 (M)	100.000(M)	342.946 (M)	813.976 (M)
2	Revenue	-	-	-	-	200.215(M)	200.215 (M)
Total							1014.191(M)

After completion of project, the funds will be provided by the Govt. as per demand/estimates through the annual budget. The funds will be demanded on the basis of actual requirement

10.2 FINANCIAL PLAN DEBT INFORMATION:

N/A

10.3 FINANCIAL PLAN GRANT INFORMATION:

N/A

10.4 WEIGHT COST OF CAPITAL INFORMATION:

N/A

11. PROJECT BENIFITS AND ANALYSIS

11.1 PROJECT BENEFIT ANALYSIS INFORMATION:

Social economic burden will decrease due to availability of better medical services in the district. Time and money of community will be saved on treatment of patient and for boarding and logging of attendance. The social status of community will rise.

11.2 ENVIROMENTAL IMPACT ANALYSIS:

It will have no hazardous / negative impact on the environment.

11.3 ECONOMIC ANALYSIS:

N/a

11.4 FINANCIAL ANALYSIS:

N/A

12. IMPLEMENTATION SCHEDULE

12.1 IMPLEMENTATION SCHEDULE/GANTT CHART:

01.07.2021 to 30.06.2026

12.2 RESULT BASED MONITORING (RBM) INDICATORS:

Attached.

Result Based Monitoring (RBM) Indicators					
S. #	Inputs	Output	Outcomes		Target Impacts
			Baseline Indicators	Targets after completion of project	
1	Funds for Establishment of 125 Bedded New DHQ Hospital District Chiniot	125 Bedded DHQ Level Hospital	140 bedded DHQ is operational only for the population of Chiniot which is more than 1370000 according to census of 2017	To enhance the healthcare standards of District Chiniot	About more than 4500 patients per day will be benefited.
2	Funds for Establishment of 125 Bedded New DHQ Hospital District Chiniot	New and updated 30-bedded emergency unit	No high level emergency health facility in a radius of 36-km	To reduce mortality rate due to accidents.	Referral rate to secondary and specialized hospitals will decrease substantially.
3	Funds for Establishment of 125 Bedded New DHQ Hospital District Chiniot	State of the art 40-bedded Medicine ward, 20 beds each for males and females	Medical facilities are only available at primary level.	To enhance the medical treatment of local people	Better facilities will be provided in wards of secondary level health facility which will decrease the load on hospitals in District Faisalabad, Sargodha & Lahore.
4	Funds for Establishment of 125 Bedded New DHQ Hospital District Chiniot	CCU of 14 bedded & 6 Bedded Cardiac ICU	Cardiac wards are only in teaching health facilities with less resources	To reduce referral rates which are very high in the region	Better facilities will be provided in wards of secondary level health facility which will decrease the load on hospitals in region
5	Funds for Establishment of 125 Bedded New DHQ Hospital District Chiniot	20 Bedded Ortho Ward	Nearest Ortho facility is at the distance of 36-km, Allied Hospital Faisalabad which is already over-burdened.	To provide Ortho treatment for the people of Chiniot	Ortho emergencies will be treated in Chiniot
6	Funds for Establishment of 125 Bedded New DHQ Hospital District Chiniot	15 Bedded Surgical Ward	Existing surgical services are very less according to need of local people	To enhance the healthcare standards of surgery patients	Advance healthcare services will be given to the needy people in free of cost

12.3 IMPLEMENTATION PLAN:

01.07.2021 to 30.06.2026.

PROJECT IMPLEMENTATION PLAN FOR THE SCHEME

"ESTABLISHMENT OF 125 Bedded New DHQ Hospital DISTRICT CHINIOT"

Project will be completed in this financial year 2025-26 subject to the availability of funds .
Procurement of equipments/instruments/machinery will be completed within financial year 2025-26 and recruitment of manpower will take 06 months.

Building Completion Plan:-

Items	Unit	Year-I 2020-21	Year-II 2021-22	Year-II 2022-23	Year-III 2023-24	Year-IV 2024-25	Year-V 2025-26
Tendering process, Mobilization of work, Boundary wall up to DPC level	Civil Work/ Building	5%	-	-	-	-	
Boundary wall completion, Main Building Work, Ground floor	-do-	-	20%	-	-	-	-
Structural work of main building & roof laid, overall work	-do-	-	-	25%	5%	20%	25%
	Revenue	-	-	-	-	-	100%

12.4 M&E PLAN:

Attached.

MONITORING AND EVALUATION PLAN FOR THE SCHEME
"ESTABLISHMENT OF 125 BEDDED NEW DHQ HOSPITAL DISTRICT
CHINIOT"

The following committee will monitor the progress of the project and will held regular weekly meeting to review the progress after start of Project.

Project Monitoring Committee

A project monitoring Committee is hereby constituted as under to monitor the project regarding Establishment of 125 Bedded New DHQ Hospital District Chiniot

Deputy Commissioner Chiniot	Chairman
Deputy Director Development Chiniot	Member
CEO-DHA Chiniot	Member
XEN Buildings Division Chiniot	Member
DHO (PS)	Member
Medical Superintendent DHQ Hospital Chiniot	Secretary/Member

Committee shall be responsible to make sure the monitoring of the whole project work on weekly basis and report to the higher authorities.

12.5 RISK MITIGATION PLAN:

Attached.

RISK Mitigation Plan

Sr. #	Risk Categories	Risk Mitigation
1	Non-Availability or Equipment's Risk that equipment is not available	The risk is mitigated by providing the Medical Equipments (demand incorporated in PC-I).
2	Tax Rate Change Risk Tax rate risk is a risk, which is due to the Change in tax rate, which may impact on the budgeted cost of PC-1.	Corporate tax rate is on decline over the years in Pakistan and therefore the risk of any significant impact on the project due to change in tax rate is very remote
3	Technology Risk Risk that new, more efficient and economical technology will be introduced in the market, which makes technology being used inefficient.	Preference will be given to reputable suppliers in the, market who will provide good after sale service along with maximum Warrantee along with spare parts. Further this project also uses the IT, security, and scanning equipment's, and since such technologies are already in use and their expertise, continuity, disaster recovery and fall back are already in practice and therefore the technology risk for these equipment's will be effectively mitigated.
4	Inflation Rate The impact of the inflation may increase the cost and there is risk that inflation rate may not be same as expected or incorporated in the PC-1	In the budgeted project cost in PC-1, the inflationary effects on costs have already been accounted for and therefore stand mitigated.
5	Completion Risk or Non Availability Risk Risk that the project will not be completed on the planned time schedule.	Monitoring & Evaluation committee incorporated in PC-I shall ensure that the development work is being made according to agreed timelines and assurances of cash flow would also mitigate this.
6	Design Risk There is a risk that actual design may be faulty.	The project has been designed by the architecture department and Rough Cost Estimate has been vetted by the Chief Engineer south zone Govt. of the Punjab therefore the possibility of incorrect estimation or design will be bare minimum.
7	Cost Overrun Risk The Project cost is normally overrun because of delays, incorrect estimations, waste of materials and particularly change in design due to certain reasons. Therefore, cost overrun risk arises when construction cost exceeds the Original estimates of the cost of the Project and operating costs exceed the original estimates of the operating costs.	This risk will be mitigated through proper construction resident supervision, by an independent consultant.
8	Contractor Insolvency Risk There is a risk that contractor may become insolvent and the contractor may not complete the construction of Establishment of 125 Bedded New DHQ Hospital Chiniot.	This risk will be mitigated by careful selection criteria of contractor, which will ensure that only financially sound contractor having necessary technical expertise is selected. Taking performance guarantee from contractor will also reduce the risk.
9	Non-Availability of Construction Material This risk is related to the shortage of construction material or inputs required for the construction of the project.	Pakistan at present has abundance of construction inputs and as such no apprehension of the shortage of construction materials is envisaged. In case of the shortage of material and any other input resource arise this can be and will be arranged from adjacent districts easily to overcome the shortage
10	Non-Availability of Human Resource This risk is related to the shortage of human resource and trained staff for smooth execution of the project.	This is the sole responsibility of the contractor to generate the replacement of the shortage of staff, We will have a condition in the contract with the contractor that in case of any shortage of human resource he will arrange from other sources including borrowing from some other contractors to overcome this shortage. Moreover, delay in procuring the labour / human resource shall entail LDs.

12.6 PROCUREMENT PLAN:

Attached.

REVISED PROCUREMENT PLAN AND CASH FLOW FOR ELECTRO MEDICAL EQUIPMENTS/INSTRUMENTS/PLANT AND MACHINERY OF **THE SCHEME**
"ESTABLISHMENT OF 125 Bedded New DHQ Hospital in DISTRICT CHINIOT"

1	2	3	4	6	7	8	9	10	11	12	13	
Sr. No	Name of Equipment/Instrument/plant & Machinery etc	Object Code	Year	Requirement of funds	Procurement Methods	Tentative completion Date of preparations of specifications, bidding documents & Publication of tender notice	Tentative date of Opening of Technical Bids	Tentative date of Redressal of grievances meeting	Tentative date of Opening of Financial Bids	Tentative completion date of rate contract/ placement of supply order	Tentative Delivery Completion date	
1	Plant & Machinery	A09601	2025-26	168.213 (M)	Tendering	01.08.2025	17.08.25	30.09.2025	7.10.2025	25.10.25	December 2025	
2	Clothing and Allied Mate	A09413		0.477 (M)								
3	Purchase of Furniture and Fixture	A09701		31.525(M)								
Total				200.215 (M)								

13. MANAGEMENT STRUCTURE AND MANPOWER REQUIREMENTS

The new DHQ will run under the administrative control of Medical Superintendent along-with Additional Medical Superintendent (AMS). Budget and Finance will be provided to District Health Authority, Chiniot through P&SH Department.

SNE of the hospital shall be moved / approved during the final stages of completion of the hospital.

14. ADDITIONAL PROJECTS / DECISIONS REQUIRED

undefined

Scheme ID	Scheme Name
01982111916	Establishment of 125-bedded new DHQ Hospital in district Chiniot

15. CERTIFICATE

Focal Person Name:Aziz Hamza

Designation:Planning Officer

Email:

Tel. No.:03344777794

Fax No:

Address:Development Wing, P&SHD, 15-B Birdwood Road, Lahore

		society by relieving their disease and making them useful member of the society. This facility will help to provide sign of relief in difference segments of society who have been demanding the same for comprehensive care of specialties cases. The impact of this facility will be everlasting to improvise stability through technical assistance of expert.
v.	Impact of Delays on Project Cost & Viability	Delay in the implementation of the project will lead to increase in cost and increase financial burden on the government and general population of this area will continue to suffer of longer period of time incoming. Since the project is one of the major needs and has been a long awaited desire of the community therefore government of the Punjab contemplated plan for early execution of District Headquarters Hospital. The delay will not only deprived the victims of the state of the art facility but also distort the public image. In case of delay the price hike in coming years in one of the major threats in its completions Being a specialized health care facility. The capital as well recurring cost will be increase alarmingly with even delay of months.
12.	Implementation schedule	Procurement process under revenue component of the scheme (if approved) would expect to be completed in the F/Y 2025-26. Civil work will also complete in the F/Y 2025-26 subject to the provision of funds.
13.	Management Structure & Manpower Requirements Including Specialized Skills During Execution & Operational Phases	Institution will be run under the administrative control of Medical Superintendent, who will control this with the collaboration and cooperation of Additional Medical Superintendent and Deputy Medical Superintendent. Budget and finance will be controlled by the Budget & Finance Officer. Manpower requirements during execution of the project would be the responsibility of buildings Division Chiniot. However after completion of the project, manpower / human resource will be got approved through SNE by the finance Department. Detail of SNE is attached.
14.	Additional Projects/Decisions Required to Maximize Socio Economic Benefits from the Proposed Project.	Additional decisions will be made on need basis

It is certified that the project titled "Revision of Establishment of 125 Bedded DHQ Hospital in District Chiniot" proposal has been prepared on the basis of instructions provided by the Planning Commission for the preparation of Revised PC-1 for social sector projects.

PREPARED BY:-

DR. AHMAD KHAN
MEDICAL SUPERINTENDENT
DHQ HOSPITAL CHINIOT

CHECKED BY:-

DR. SHAHZAD KHALIL
CHIEF EXECUTIVE OFFICER
DISTRICT HEALTH AUTHORITY
CHINIOT

RECOMMENDED BY:-

DEPUTY COMMISSIONER
CHINIOT

APPROVED BY:-

SECRETARY GOVT OF THE PUNJAB
PRIMARY & SECONDARY HEALTHCARE
DEPARTMENT LAHORE

16. REVISION HISTORY

16.1 ORIGINAL

16.2 REVISION 1

18. RELATION WITH OTHER PROJECTS

Scheme ID	Scheme Name
01982111916	Establishment of 125-bedded new DHQ Hospital in district Chiniot

20. FOCUS ON MARGINALISATION

SR.NO.	CRITERIA	YES/NO	ACTION	COMMENTS
Description & Objectives				
1	Do the description / Objectives of the PC-I specify link / alignment with provincial strategies and sectoral policies?	YES	SDGs, Punjab Growth Strategy	yes
Use of Gender Disaggregated Data				
1	Was gender disaggregated data used to determine rationale / need of the project for select beneficiaries?	NO	Others (Please specify)	services provided in the hospitals are for all genders.
Social Impact				
1	Do project objectives/justification include focus on marginalised groups (women, PWDs, minorities, transgender, poor etc.)?	YES	Others (Please specify)	yes.
1a	Have marginalised groups (Women, PWDs, Minorities, Transgender Persons, Poor etc.) been included in project objectives / justification and / or as beneficiaries of the project?	YES	Implied	all marginalized groups would be equally served.
1b	If yes, does the PC-1 specify a specific quota/percentage for the marginalised (women, PWDs, etc.)?	NO		not mentioned as hiring of employees based on quota falls under ppssc and other hiring forums.
2	Does the PC-1 include specific provisions for capacity building / training of marginalised group (if applicable)?	NO	Others (Please specify)	specific provision of such capacity building is not included in the project as the project is about establishment of the hospital. training and development will come later.

Results Based Monitoring

1a	Does the PC-I include a Results Based Monitoring Framework (RBMF)/Logical Framework?	YES	Others (Please specify)	yes.
1b	Does the Framework include measurable targets / indicators relating to impact on marginalised groups?	YES	Others (Please specify)	mentioned in the pc-i with provision of services to the targeted population.
2	Were SDG indicators used for determining targets included in the PC-I?	NO	3- Good Health and Well-Being	yes.
Inclusion/Participation				
1	Did the Stakeholder consultation(s) held during ADP Formulation and / or PC-I development include experts and representatives of marginalised groups and CSOs?	NO	Others (Please specify)	not required specifically.
Monitoring & Evaluation				
1	Does the project provide a role to communities in project monitoring and/or implementation (if relevant)?	NO	Others (Please specify)	no.
2a	Does the project include formation of a Steering Committee and/or Project Implementation Committees?	YES	Others (Please specify)	the implementation of the project falls under the supervision of district administration.
2b	Is there a provision to ensure representation of women in these committees?	NO	Others (Please specify)	not specifically mentioned.