

# Directorate General Monitoring & Evaluation Planning & Development Board Government of the Punjab



No. DGM&E/RA1/2022/14/1156 ISO Certified Dated: April 28, 2022

To,

- The Chairman, Government of the Punjab, Planning & Development Board.
- 2. The Secretaries,

Government of the Punjab,

i. Planning & Development Board

ii. Finance Department

iii. Primary & Secondary Healthcare Department

- The Member (Health), Government of the Punjab Planning & Development Board.
- The Sr. Chief/ Chief (Health), Government of the Punjab Planning & Development Board.

#### Subject: - <u>MONITORING REPORT OF THE PROJECT TITLED "UP-GRADATION OF</u> <u>RHC DIJKOT TO THO LEVEL HOSPITAL AND ESTABLISHMENT OF</u> <u>TRAUMA CENTER DISTRICT FAISALABAD."</u>.

I am directed to refer to the subject cited above

2. Kindly find enclosed herewith a copy of Monitoring report of the project titled "UP-GRADATION OF RHC DIJKOT TO THQ LEVEL HOSPITAL AND ESTABLISHMENT OF TRAUMA CENTER DISTRICT FAISALABAD.". The report can also be downloaded from DGM&E website which is as follow: <u>http://dgmepunjab.gov.pk/monitoring/</u>

3. The project will be discussed shortly in forthcoming Monitoring Committee Meeting (MCM). Any comment/feedback can be submitted to DGM&E office.  $\frac{28}{04}$ 

28/04/2022

D YASIR SULTAN) (MUHAM) Research Analyst

A copy is forwarded for information to the:

- 1. Director Coordination, DGM&E, P&D Board, Government of the Punjab.
- 2. Director Project Management, DGM&E, P&D Board, Government of the Punjab.
- 3. Project Director Up-Gradation of RHC Dijkot to THQ Level Hospital and Establishment of Trauma Center District Faisalabad., Government of the Punjab.
- 4. Assistant Director Communication DG M&E, P&D Board , Government of the Punjab
- 5. P.A to DG (M&E), P&D Board, Government of the Punjab.

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Directorate General Monitoring & Evaluation Planning & Development Board, Govrnment of Punjab



Yellow

## **MONITORING REPORT OF**

# Up-Gradation of RHC Dijkot to THQ Level Hospital and Establishment of Trauma Center District Faisalabad.



Directorate General Monitoring & Evaluation Planning & Development Board Government of the Punjab

> Prepared By Muhammad Yasir Sultan Research Analyst

April , 2022 4<sup>th</sup> Floor, 65- Trade Centre Block, Ayub Chowk, Johar Town, Lahore

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			Monitoring	RATING INDEX			
Sr. No	Phase	Cri	teria	Maximum Point	nt Points Obtained		
		Fea	sibility Study (with respect to	threshold of cost of Project)			
P1.1		Ι	Yes	5	NA		
		Ii	No	0			
			Stakehol	ders Involvement in preparation	of PC-I		
P1.2		Ι	Yes	5	5		
		Ii	No	0			
				Baseline Data in PC-I			
P1.3		Ι	Yes	5	5		
		Ii	No	0			
	Planning		-				
	. iaining	Ι	Completely matched	ppe Commensurate with Objective 5	<u>5</u>		
P1.4		I	Partially matched	3	5		
			Do not Match	0			
		Iii					
		т		sult Based Monitoring Frameworl			
P1.5		I	Yes	5	NA		
		Ii No 0					
				ect Justification/ Need's Assessme	ent		
P1.6		Ι	Provided	5			
		Ii	Not Provided	0	0		
			Poir	nts Obtained of Planning =	15		
	Veightage of P1 Indicators		((Points Obtained of	Planning/20) x 100)*0.2=	15%		
			Formulation of Pr	oject Team and Organization (PM	U, PIU, PSU etc.)		
2.1		Ι	Formulated	5	NA		
		Ii	Not Formulated	0			
				Revisions of PC-I			
		Ι	No Revision	10	10		
2.2		Ii	One Revision	7			
	Execution	iii	Two Revision	5			
		Iv	Three or more Revision	2			
			Availability of Documents w	.r.t (Hiring, Procurement, Training	os Tenders & Bidding d		
2.3		Ι	Provided	10	53, Tenders & Didding C		
		li	Partially Provided	5 0	5		
		iii	Not Provided				
P2.4		Ι	Yes	l Monitoring conducted by Depart 5	iment		
		Ii	No	0	0		
			Poin	ts Obtained of Execution=	15		
B F	Veightage of 2 Indicators		((Points Obtained of E	Execution/25) x 100)*0.3=	18%		
		1					

		_				
		I	lesser than 10%	10		
		Ii	in between 10% to 20%	5		
		Iii	Greater than 20%	2	2	
			Data Avai	lability & Response of Project	Authorities	
P3.2		Ι	Provided	10		
P3.2		Ii	Partially Provided	5	5	
		Iii	Not Provided	0		
			А	Data		
P3.3		Ι	Provided	10		
P3.3		Ii	Partially Provided	5	5	
		Iii	Not Provided	0		
	•	•	Points	Obtained of Performance=	12	
С	Weightage of P3 Indicators		((Points Obtained of Perf	20%		
	Planning 20%, Execution 30%, Performance 50%					

	Total (A+B+C)	53%
	Above 70	Within Defined Limits
Overall Project Grading	35-70	Need Consideration
	Below 35	Critical

## 1. Project Profile

### **Table 1 Project Summary**

Project Title	Up-Gradation of RHC Dijkot to THQ Level Hospital and Establishment of Trauma Center District Faisalabad.
GS NO.	763
Location	Dijkot Town Faisalabad to Samundri Road.
Sector	Primary & Secondary Health
Sub-Sector	Primary & Secondary Health
Sponsoring Ministry/ Agency	Primary & Secondary Healthcare Department.
Execution Agency	C&W Department.
Operation & Maintenance	District Health Authority, Faisalabad.
PC-I Cost	Rs. 327.941 Million
Administrative Approval	AA issued by the Secretary P&SHD vide order No. PO(D/II) 1/156/2019, Dated 20-05-2020, (Rs. 327.941 Million)
Actual Cost / Expenditure	Rs. 120.474 Million
Planned Start Date	01-07-2019
Planned End Date	30-06-2022
Actual Start Date	03-10-2020
Gestation Period	30-06-2022
Beneficiaries	Community of Dijkot Town as well as catchment area.
% Financial Utilization	37%
PSDP	No
Date of Visit	11-04-2022
Focal Person	Mr. Sajid Warraich 0333-6691442

### 2. Project Objectives

The following were the major objectives of the project (derived from PC-I document):

### **Table 2 Project Objectives**

No.	Project Objectives
1	To provide the batter Health Facilities to the Community of Dijkot as well as
1	catchment area at their doorstep.
2	To provide the First Aid and proper treatment to the injured persons during road
2	side accident or any casualties of that relevant area.

#### 3. Major Deliverables & Procurement of Equipment/Items

Table below presents the results of physical verification of the equipment purchased as part of the project.

### Table 3 Verification of Major Deliverables

Sr. No.	Description		PC-I S	соре	Physical	Actual
Α	CAPITAL COST	Unit	Quantity	Amount (Million)	Progress (%)	Financial Progress
1	Construction of Main Building					
<b>1</b> a	Ground Floor	Sq Ft	10900	33.16	60%	60%
1b	First Floor	Sq Ft	10500	22.38	60%	60%
1c	2nd Floor	Sq Ft	10500	23.26	55%	55%
1d	Mumti	Sq Ft	500	18.68	40%	40%
2	Construction of Trauma Center					
2a	Ground Floor	Sq Ft	6700	26.62	60%	60%
<b>2</b> b	First Floor	Sq Ft	6700	18.36	60%	60%
2c	Mumti	Sq Ft	400	17.8	0%	0%
3	Construction of Gynae Ward	Sq Ft	1130	20.62	0%	0%
4	Provision of Power Wiring	Sq Ft	46430	2.4	0%	0%
5	Construction of Doctor Residence					
5a	Ground Floor	Sq Ft	5929	27.66	60%	60%
5b	First Floor	Sq Ft	5929	17.7	0%	0%
5c	Mumti	Sq Ft	700	18.02	0%	0%
6	Construction of RCC Over Head Reservorir	Sq Ft	10,000	19	0%	0%
72	<sup>1</sup> / <sub>2</sub> Cusic with Boring and Lowering				0%	0%
8	Construction of Turbine Room	Sq Ft	144	18.56	0%	0%
9	Construction of Boundary Wall	Sq Ft	470	40.96	0%	0%
10	Construction of Gate & Pillars				1	

Total Project Cost= 327.241 Million Overall Physical Progress = 30 %

**Overall Financial Progress = 37 %** 

Note: The procurement of Revenue Component will be started in FY 2022-23 subject to the provision of revenue funds.

### 4. Project Major Stakeholders

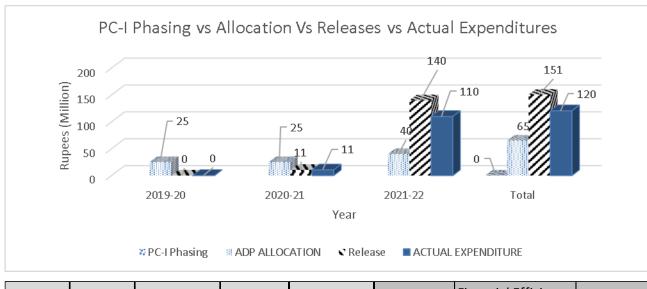
Following are the Major Stakeholders of the Project:

#### **Table 4 List of Major Stakeholders**

Sr. No.	Name	Designation	Department	Contact Nos.
01	Zubair Latif	CE Building Central Zone	C&W D	0321-4442929
02	Shahid Sb	SE Buidling Circle 1 Faislabad	C&WD	03214743259
03	Qasim Iftikhaar	Executive Engineer Building Division 1 Faislabad	C&W D	0300-9418687
04	Hammad Sb	SDO Building 1 Division 1	C&WD	0302-7277200
05	Sajid Warraich	Senior Sub Engineer	C&WD	0333-6691442

#### 5. Analysis of Project Expenditures

Detail of year wise releases and expenditures of funds is given in Table below;

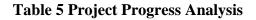


						Financial Efficiency	
YEAR	PHASING AS PER PC-I	ADP ALLOCATION	RELEASES	ACTUAL EXPENDITURE	PC-I Phasing	Allocation Vs	Releases
					Vs Allocation	Releases	Vs Utilization
2019-20		25	0	0	NA	0.0%	NA
2020-21		25	11	11	NA	42.2%	100.0%
2021-22		40	140	110	NA	350.0%	78.5%
Total	0	65	151	120	NA	232%	80%

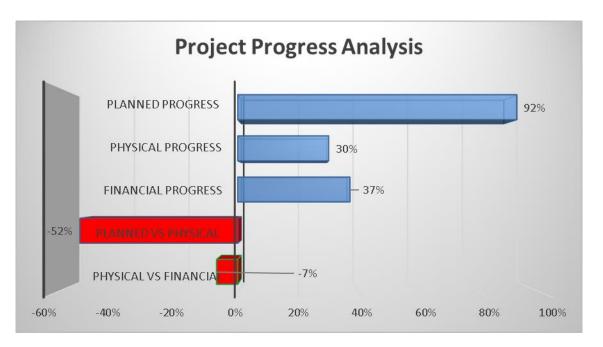
#### 6. Project Progress Analysis

The progress of the project with respect to its plan is given below.

- Planned Physical Progress: 92 % as of [11-04-2022]
- Actual Physical Progress: 30 %
- Actual Financial Progress: 37 % (Capital Component)



			% Differen	ce in Progress
% Planned Progress	% Physical Progress	% Financial Progress	Planned Vs Physical	Physical Vs Financial
92%	30	37	-52%	-7%



#### **Figure 1 Project Progress Analysis**

## 7. Observations:

Following are the Major observations have been found during the site visit of the Project.

- 1. During site visit it was observed that in one of the constructed room, the masonry work was poor. Mortar between the joints of bricks was not as per requirements due to which building can suffer severely.
- 2. For proper bond and laying of bricks, the brick frog should be upward whereas as per site visit, almost in whole of the completed portion, the bricks were laid with frog downward.
- 3. In main building, ramp was constructed and columns were constructed whereas one of the column was not constructed properly. As it was depicted that laying and binding of reinforcement before concrete work was done separately and was not proper.

- 4. Maternity Ward was not designed at proper location in planning phase therefore available site for proposed ward was not appropriate/sufficient for completion.
- 5. At the time of visit, the work was in progress and safety equipment were not provided to workers.
- 6. At some location beams were casted with eccentricity which can cause bending in columns if heavily loaded as it will produce more load on one side of the column and less load on other side of the column.
- 7. At one spot, expansion joint was not provided properly. As gap between concrete and bricks masonry wall was more at base and was less at top.
- 8. At the time of visit, construction of OHR was in progress and shuttering of reinforcement in progress but spacing between strips was almost constant through ought which is against the standard. The spacing of reinforcement near the supports should be less and near the center should be more which was not practiced.
- 9. Site choosed for OHR was too close to staff residences which can be hazardous for habitants in case of any natural emergency.
- 10. Personal working on height does not have any concept of PPE,s may cause safety hazard in future.

#### 8. Recommendations

To optimally realize the project benefits, following actions / recommendations on the part of sponsoring and executing agencies should be given due consideration. The rationale for the recommendations has been clearly explained and linked with the information collected in the Monitoring process. Recommendations about the project are given in ensuring paragraphs:

- i. Reference to Observation 1, Mansory Work of the whole building should be at the same standard and any anomalies should be eliminated.
- ii. Reference to Observation 2, Brick Frog should be kept upward going forward in construction.
- iii. Reference to Observation 3, All Columns along the length of Ramp should be constructed properly.
- iv. Reference to Observation 4, In Planning Phase the division of sites to all types of wards should be done properly so that there is no problem encountered in future.
- v. Reference to Observation 5, 10 Proper Safety measures should be taken at work place the working force should be equipped with PPEs.
- vi. Reference to Observation 6, Beams should be casted in a way that equal loads may be exerted on both Columns.
- vii. Reference to Observation 7, Expansion joints should be casted properly.
- viii. Reference to Observation 8-9, shuttering of OHR should be proper and it should be away from the staff residences.

# **Photo Gallery:-**



Figure 1: Poor Mansory Work

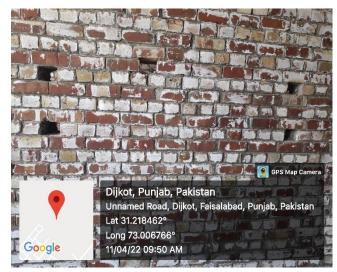


Figure 2 Downward Brick Frog



Figure 3: Improper Column Constructed on Ramp

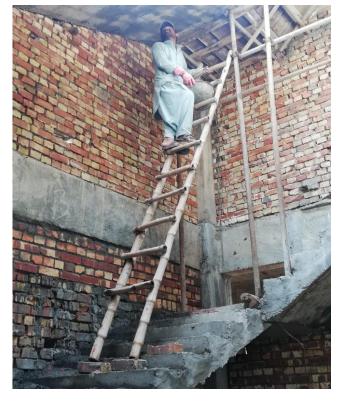


Figure 4: Absence of Safety Measures & PPEs



Figure 5: Eccentricity in Beams

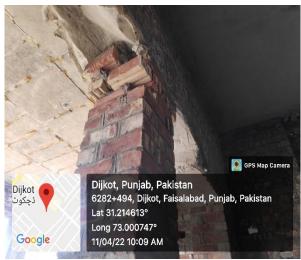


Figure 6: Expansion Joint not Proper



Figure 7: OHR Present Close to the Residences



Figure 8: Data Verification of Project With Team



Figure 9: Gynae Ward Area But Congested



Figure 10: Measuring different Compartments

### **Annex-A: Monitoring Tools**

#### Project Name: <u>Up-Gradation of RHC Dijkot to THQ Level Hospital and Establishment of</u> <u>Trauma Center District Faisalabad.</u> Date:.....

Trauma Center District Faisalabad. Date:							
	LIST OF COPIES OF REQUIRED DOCUMENTS						
Sr. No	Document	Remarks					
1	Project Brief & Spec./Original & Final Revised PC-I						
2	Administrative Approval						
3	Approved TS Estimate						
4	Tendering Documents & Advertisements						
5	Comparative Statement (Name of Bidders Reason of Rejection)/Letter of Award/ Commencement						
6	Monthly Progress Report						
7	Material Testing Reports (Steel, Cylinders, Sand, Any other material), Inspection & Testing Plans(ITPs), Quality control Check Lists(CLs)						
8	Man power details of Employer, Consultant, Client.						
9	Approved Base Line Schedule as Per Contract Clause						
10	Risk Mitigation Plan/ Strategy						
11	Progress Summary of Project for previous months						
12	Financial Progress Summary (Last IPC & Bill Paid of Contractor/Consultant, Payment Released, Mob. Advance Status)						
13	Safety Plan						
14	Progress Charts (If any)						
15	Soft Copy (CAD) of Layout Drawings						
16	BOQ (Soft Copy Preferably)						
17	Record of Correspondence (Letters by Client or Consultant)						
18	Method Statements if any Available by contractor						
19	Feasibility Report						
20	Any variations, Extension of Time, Financial Claims.						
21	Catch-up plans (If applicable)						
22	Any other documents						



# Directorate General Monitoring & Evaluation Planning & Development Board, Govrnment of Punjab

#### Project Name: <u>Up-Gradation of RHC Dijkot to THQ Level Hospital and Establishment of</u> <u>Trauma Center District Faisalabad.</u> Date:.....

	<u>auma Center District Faisalabad.</u> Date: HEALTH & SAFETY CHECK LIST						
Na Bemarka							
Sr. No	Description	Yes					
1	Do workers have a safe route to their place of Work?						
2	Is the site fenced and secure so that the public cannot gain access?						
3	Area members of the public, such as people passing by the site, protected e.g. from falling materials, moving machines?						
4	Area traffic rules routes kept clear and are they well lit?						
5	Is the site tidy and well laid out?						
6	Are appropriate safety signs in place eg. Traffic routes, Deep excavations, PPE?						
7	Are welfare facilities e.g. toilets and canteen, adequate and are they kept clean?						
8	Are First-Aid facilities in place and do workers know where they are?						
9	Is appropriate lifting equipment Available for handling heavy loads, is it stable for the job, certified and inspected regularly?						
10	Are electrical systems and equipment maintained and frequently inspected by a competent person?						
11	Are workers Available with full body harness and fallen protective measures are there like netting, scaffolding platforms?						
12	Are excavation slopes properly maintained?						
13	Is there any induction plan and are the workers being inducted?						
14	I there any monsoon mitigation plan/strategy and being implemented?						



Directorate General Monitoring & Evaluation Planning & Development Board, Govrnment of Punjab

# Project Name: Up-Gradation of RHC Dijkot to THQ Level Hospital and Establishment of Trauma

<u> </u>	<u>enter District Faisalabad.</u>	Date:								
			PROJECT STAKEHOLDERS							
Sr. No	Name	Designation	Department	Contact Number	Email address					
1										
2										
3										

**Directorate General of Monitoring and Evaluation** (ISO: 9001/2015), **Planning & Development Board, Government of Punjab.** 

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Soft copy of the report may be downloaded fro m <u>www.dgmepunjab.gov.pk</u>