

PC-1
Balance Work of Revamping of DHQ Hospital Vehari

ORIGINAL APPROVED COST	PKR Million. 195.842/-
ORIGINAL APPROVED GESTATION	43 Months Till June 2025
APPROVAL FORUM	DDSC (DDSC)

#### 1. NAME OF THE PROJECT

Balance Work of Revamping of DHQ Hospital Vehari

#### 2. LOCATION OF THE PROJECT

#### **2.1. DISTRICT(S)**

I. VEHARI

#### 3. AUTHORITIES RESPONSIBLE FOR

#### 3.1. SPONSORING AGENCY

• PRIMARY AND SECONDARY HEALTH CARE

#### 3.2. EXECUTION AGENCY

• PRIMARY AND SECONDARY HEALTH CARE

#### 3.3. OPERATIONS AND MAINTENANCE AGENCY

• PRIMARY AND SECONDARY HEALTH CARE

#### 3.4. CONCERNED FEDRAL MINISTRY

• NATIONAL HEALTH SERVICES, REGULATIONS AND COORDINATION

3 AUTHORITIES RESPONSIBLE 3.1 Sponsoring	Government of the Punjab, Primary and Secondary Healthcare Department				
3.2 Execution PMU for Revamping Program of Primary and Secution Healthcare Department and C&W Department					
3.3 Operation & Maintenance	PMU for Revamping Program of Primary and Secondary Healthcare Department and District Government				
3.4 Concerned Federal Ministry	Ministry of National Health Services, Regulation and Coordination Pakistan				

## 4. PLAN PROVISION

Sr#	Description
1	Source of Funding: Scheme Listed in ADP CFY
2	Proposed Allocation: 0.000
3	GS No:5362
4	Total Allocation: 0.000
5	Funds Diverted:0.000
6	Balance Funds: 0.000
7	Comments: Provision of Rs.1300 reflected at G.S. No.660 of ADP 2020-21 titled "Balance Work of Revamping of All DHQ & 15 THQ Hospitals in Punjab.

#### **5. PROJECT OBJECTIVES**

attached

# Project objectives and its relationship with Sectorial Objectives and Components

The Government of Punjab is making strenuous efforts for a better and effective Health Care system. The Defining step in this direction was to recognize the importance of Health Care at Primary & Secondary Levels. As a first step towards better health care at primary and secondary level, the department under the guidance of P&SHD had decided to launch massive revamping of 40 THQ & DHQ Hospitals in the current financial year 206-17. Program was launched to provide timely quality health care through skillful application of medical technology in a culturally sensitive manner within the available resource constraints. Eliminating poor quality involves not only giving better care but also eliminating under provision of essential clinical services, stopping overuse of some care and ending misuse of unneeded services. A sadly unique feature of quality is that poor quality can obviate all the implied benefits of good access and effective treatment. At its best, poor quality is wasteful and at its worst, it causes actual harm. Keeping in view this basic essence of Primary and Secondary Healthcare, Government of the Punjab is dedicated in making strenuous efforts for ensuring a better and effective Health Care system in the hospitals.

The basic mandate of Primary & Secondary Health Department is to focus on preventive health care in primary sector along with basic diagnostics and treatment facilities at secondary level. The context is to primarily lessen the load on tertiary care health establishments and to reduce treatment costs. The major challenge for Primary & Secondary Health Department is to boost the confidence of masses and raise the level of trust in the primary health care system. The reality is that most of the health care establishments at secondary level are not currently providing health care services up to the optimal level, owing to a myriad of reasons including heavy patient load, scarcity of resources, human resource constraints and dysfunctional biomedical and allied equipment.

The defining step in this direction was to recognize the importance of Health Care at Primary & Secondary Levels. In order to address the dilapidated condition of hospital infrastructure, scope of work, based on the followings was chalked out:

- Addition of human resource
- Rehabilitation and improvement of infrastructure
- Supply of missing biomedical and non-biomedical equipment;
- Introduction of IT-based solutions
- Outsourcing of allied services
- Standardization of hospital protocols.

#### 5.1. Brief Description / Background

The District Head Quarters (DHQ) Hospitals are located at District headquarters level and serve a population of 1 to 3 million, depending upon the category of the hospital. The DHQ hospital provides promotive, preventive and curative care, advance diagnostics, inpatient services, advance specialist and referral services. DHQs provides referral care to the patients including those referred by the Basic Health Units, Rural Health Centers, Tehsil Head Quarter hospitals along with Lady Health Workers and other primary and secondary care facilities.

Similarly, Tehsil Head Quarter Hospitals are located at each Tehsil Headquarter and serve a population of 0.5 to 1.0 million. At present, the majority of THQ hospitals have 40 to 60 beds. The THQ hospital provides promotive, preventive and curative care, diagnostics, inpatients, referral services and also specialist care. THQ hospitals are also supposed to provide basic and comprehensive Emergency Obstetric and Newborn Care. THQ hospital provides referral care to patients, including those referred by the Rural Health Centers, Basic Health Units, Lady Health Workers and other primary care facilities.

Keeping in view the importance of primary and secondary health care, the department has decided to launch massive revamping of 40 DHQ & THQ Hospitals in the current financial year (25 DHQ's and 15 THQ's). In addition to this, as a part of special instructions, the department has also taken improvement of emergencies in 15 DHQ &THQ Hospitals.

Infrastructure improvement portfolio was undertaken in all DHQ & 15 THQ Hospitals through Infrastructure Development Authority Punjab (IDAP) with the following details:

- (A) Repair/Renovation of Clinical Covered Area Establishment / Upgradation of Missing Facilities (Emergency, ICU, CCU, Burn Unit, Dialysis Unit, Physiotherapy, Dental Unit, CT Scan, Mortuary and Yellow Room) Complete Renovation of Existing internal infrastructure (Wards, OPD Rooms, Corridors, Operation Theaters and Diagnostic blocks) with state-of-the-art clinical friendly materials
- **B)** External Development Façade, External Pathways, Platforms, Sewerage and Water Supply System

#### C) External Electrification

- Dedicated Power Lines (Dual Supply and Express Lines)
- External wiring

#### (D) Establishment / Up-gradation of Missing Health Facilities:

- Emergency
- CT Scan
- Dialysis
- ICU
- CCU
- Physiotherapy
- Mortuary
- Dental Unit

The construction of various new blocks of hospital complex is constructed without any proper planning and necessary connection to existing blocks. On the whole, the complete infrastructure of hospital is quite complex and scattered, access to various blocks of hospital is quite inadequate and there is no proper connection or link between different blocks of hospital. In the revamping program of DHQ and THQ Hospitals, the placement of various facilities of hospitals are re planned keeping in view the layout of existing blocks for facilitation of patients and some modifications/alterations were proposed in the blocks for necessary link or connection between the blocks.

Civil work revamping of all DHQ & 15 THQ Hospitals was undertaken during the FY 2016-17 through Infrastructure Development Authority Punjab (IDAP). Details of revamping in DHQ is given below:

Total area of the DHQ Hospital Vehari: 118,571 SFT
Area completed: 31,480 SFT
Area Descoped: 0 SFT
External Development and Electrification: Not Executed

Later on the IDAP informed that they will not be able to take the next revamping plan of DHQ/THQ Hospitals of Punjab on the grounds that it does not fall in the project role of IDAP specified in the 36th meeting of Principal Cabinet of IDAP held on 26-10-2020.

Accordingly, on the basis of RCE of IDAP and de-scope civil work received 25 subschemes of all DHQ and 15 THQ Hospitals have been approved from PDWP in its meeting held on 36-03-2021 and DDSC meeting held on 29-04-2021. Subschemes of all DHQ & 15 THQ Hospitals were concluded.

Now it has been decided to complete the balance civil work of revamping through C&W Department. Accordingly, the Rough Cost estimates of balance civil work has been got prepared from the Punjab Buildings Department for preparation of instant PC-I.

#### 5.2 Infrastructural Interventions

The construction of various new blocks of hospital complex is constructed without any proper planning and necessary connection to existing blocks. On the whole, the complete infrastructure of hospital is quite complex and scattered, access to various blocks of hospital is quite inadequate and there is no proper connection or link between different blocks of hospital. In the revamping program of DHQ and THQ Hospitals, the placement of various facilities of hospitals are re planned keeping in view the layout of existing blocks for facilitation of patients and some modifications/alterations were proposed in the blocks for necessary link or connection between the blocks.

Major infrastructural interventions can be divided in the following three categories

- **5.4.1 External Development**
- **5.4.2 Internal Development**
- **5.4.3 Medical Infrastructure Development**
- **5.4.4 Emergencies Development**

#### **5.3 External Development**

#### 5.3.1.1 External Platforms

In order to improve the communication between blocks, necessary interventions are taken to improve the existing metaled road network. Moreover, new internal metaled road is proposed to access the blocks of hospital.

#### **5.3.1.2 Façade Improvement**

In order to improve the aesthetics of hospital, façade uplift has been proposed in order to give the feel of modern architectural era.

#### 5.3.1.3 Sewerage System

These interventions include the re designing of sewerage system, construction of new manholes, laying of new sewer lines and connection between trunk sewer and hospital sewer.

#### 5.3.1.4 External Electrification

One of the major hindrances in functionality and ineffectiveness of electro medical equipment and other facilitating electrical appliances is either interrupted power supply or power supply with lesser voltage than required. This problem was solved by providing express line or dual electrical supply in all hospitals under revamping. Despite these two facilities based, on the current and proposed electrical load of hospital new transformers were proposed to step down the voltage to desired level and complete generator backup system was designed and generators along with automatic transfer switches were proposed accordingly. Moreover, to fully lighten up the hospital for proper utilization of all facilities of hospital during the low/no-light hours of the day, external pole lights to lighten up the pathways and garden lights to lighten up the lawns were designed and proposed.

#### 5.3.2.1 Ramp and Stretcher improvement

For hospitals having more than one floor, there is a huge problem of patient transfer with stretcher. This problem is solved by proposing new ramps/stretcher ways where needed. Moreover, in order to further improve the communication between various floors of hospitals improvement of stair cases with hand rail or guard rails is proposed.

#### 5.3.2.2 Seamless flooring and Lead Lining

To keep high risk areas like Operation theaters, I.C.U, C.C.U, Burn Unit and Gynecology Operation Theater bacteria free is one of the basic medical practices. In the revamping program of hospitals low epoxy paint is proposed in these areas to provide seamless flooring so that the bacterial growth within the groves can be prevented. Moreover, to make the C.T. Scan room and X-Ray rooms radio-resistant and to keep the patients away from the harm of rays, interventions are taken in X-ray rooms and C.T. Scan regarding provision of lead lining in walls, ceiling and floor.

Interventions were taken regarding hazardous radiation emitting areas to make them radio-resistant in order to keep patients/attendants away from harmful radiations. These interventions were in the form of provision of lead lining in ceiling, walls and roofs of C.T. Scan and X-Ray rooms.

#### 5.3.2.3 Aluminum doors and windows

In order to make sound and heat proof the doors and windows of wards, corridors and major health facilities are proposed as aluminum doors and windows. Which despite of above benefits are also aesthetically pleasing. Corridor wire mesh windows and rolling blinds for windows are proposed in order to invite or stop the day light within the wards according to the requirement. Moreover, existing wooden doors having shabby and dirty look are proposed to be re-polished and washroom doors are proposed to be replaced with PVC doors to make them resistant against water.

#### 5.3.2.4 Improvement of washroom blocks

The area of hospital which can be dirty at most is its washroom or toilet blocks. To improve the cleanliness of hospital the special interventions were taken regarding the renovation of toilet block of hospital. This renovation includes the re tiling of existing damaged flooring and skirting and addition of water closets etc.

#### 5.3.2.5 Fire and theft security

The security of hospital against fire and theft is another patient beneficial initiative in the revamping program. The provision of different types of fire extinguishers and installation of different types of CCTV cameras is also proposed in this program. The fire extinguishers are planned to place at those positions in the building where the fire event is most likely to occur and CCTV cameras are designed to install at those location where monitoring is essential from security point of view. These points also include the external areas of hospital like main gates etc.

#### **5.3.3 Medical Infrastructure Development**

Includes establishment of new facilities which are as follows:

To cope with the emergency condition of clinically serious patient, oxygen supply system is designed by proposing an individual oxygen supply system for each major health facility. This oxygen supply network comprises on copper pipe line, flow meter with bed head units, cylinders and setup and individual central oxygen supply system. The contract of filling of oxygen gas in cylinders is outsourced for uninterrupted oxygen gas supply to the patients.

For patient receiving, information, guidance, appointment or for any other task, separate reception counters are proposed in various blocks so that, all necessary information regarding the block is available on the counter round the

clock. In this way, utilization of clinical facilities will be optimized. For indoor patient department, complete facilitation and care of patients admitted in wards is ensured by proposal of nursing counter in each ward. This nursing counter will be placed or constructed in such a placement that each bed can be monitored by the nurse available.

In the revamping program, following clinical facilities are being introduced in the DHQ Hospital:

I.C.U, C.C.U, Burn Unit, Dialysis Unit, C.T. Scan, Dental Unit, Physiotherapy Unit and Prisoners ward

The design regarding architectural planning of above mentioned facilities are designed according to the patient facilities and architectural planning standards. These designed facilities are then designed in the existing building structure according to the patient flow and sensitivity of facility.

#### 5.3.3.1 ICU

District Headquarter Hospitals (DHQ) serve catchment populations of the whole districts (1-2 million) and provide a range of specialist care in addition to basic outpatient and inpatient services. They typically have about 100 to 300 beds and a broad range of specialized services including surgery, medicine, paediatrics, obstetrics, gynaecology, ENT, ophthalmology, orthopaedics, urology, neurosurgery etc. Patient who are in need of intensive care are usually referred to tertiary care hospital but due to long distance they had to travel and time consumed on road due to heavy traffic and other unavoidable circumstance, patient's condition not only deteriorate but also compromise the effectiveness of life saving intervention. Understanding these ground realities Primary and Secondary Healthcare Department, Government of the Punjab has decided to establish intensive care units (ICU) in DHQ hospitals as a part of its Annual Development Plan. This will improve the quality of healthcare and timely provision of life saving treatment will be possible to large number of patients.

Primary and Secondary Healthcare Revamping programme (PSHRP) is the initiative by the Chief Minister of Punjab to strengthen the healthcare delivery system in the province Acquisition of licenses for all DHQ and THQ Hospital by developing and implementing uniform set of standard Operating procedures (SOPs) & standard medical protocol (SMP) for compliance to MSDS of PHC is planned as a part of PSHRP.

An **intensive care unit (ICU)** is a special department of a hospital or health care facility that provides <u>intensive treatment medicine</u>. Intensive care units cater to patients with <u>severe and life-threatening</u> illnesses and injuries, which require constant, close monitoring and support from specialized equipment and medications in order to ensure <u>normal bodily functions</u>. Intensive care units are staffed by highly trained <u>doctors</u> and <u>nurses</u> who specialize in caring for critically ill patients. They are also distinguished from normal hospital wards by a higher staff-to-patient ratio and access to advanced medical resources and equipment that are not routinely available elsewhere. Common conditions that are treated within ICUs include <u>ARDS</u>, <u>trauma</u>, <u>multiple organ failure</u> and <u>sepsis</u>. Patients may be transferred directly to an intensive care unit from an <u>emergency department</u> if required, or from a ward if they rapidly deteriorate, or immediately after surgery if the surgery is very invasive and the patient is at high risk of complications.

#### 5.3.3.2 CCU

Understanding these ground realities Primary and Secondary Healthcare Department, Government of the Punjab has decided to establish coronary care units (CCU) in DHQ hospitals as a part of its Revamping Program. This will improve the quality of healthcare and timely provision of life saving treatment will be possible to large number of patients. A coronary care unit (CCU) is a special department of a hospital or health care facility that provide coronary care to patients. Coronary care units cater to patients with severe and life-threatening cardiac illnesses and which require constant, close monitoring and support from specialized equipment and medications in order to ensure normal bodily functions.

Coronary care units are staffed by highly trained doctors and nurses who specialize in caring for cardiac patients. They are also distinguished from normal hospital wards by a higher staff-to-patient ratio and access to advanced medical resources and equipment that are not routinely available elsewhere. Common conditions that are treated within CCUs including angina, Myocardial infection, cardiac arrhythmia, cardiac shock etc. Patients may be transferred directly to coronary care unit from an emergency department or from a ward if they rapidly deteriorate, and immediately require cardiac care treatment.

#### 5.3.3.3 DIALYSIS UNIT

Chronic kidney disease is now a significant public health problem worldwide. Chronic kidney disease globally affects almost 10 % of general population with Incidence in prevalence of disease are still rising especially in developing countries. The rise in chronic kidney disease is by aging of the populations and growing problems of obesity, diabetes, high blood pressure and cardiovascular diseases.

District Headquarter Hospitals (DHQ) & Tehsil head Quarter Hospital (THQ) serve large catchment populations of the district and provide a range of specialist care in addition to basic outpatient and inpatient services. Patient who are in need of dialysis, are referred to tertiary care hospital due to non-availability or insufficient number of dialysis machines. Patient's condition not only deteriorate but also compromise the effectiveness of life saving intervention due to approaching to other cites or to costly private setups of dialysis. Primary and Secondary Healthcare Department has decided to establish & strengthening already existing 10 bedded dialysis at DHQ hospitals & 5 bedded dialysis unit at THQ hospitals. This will improve the quality of healthcare and timely provision of life saving treatment will be possible to large number of patients.

Dialysis unit is a special department of a hospital or health care facility that provides a lifesaving support to patients with chronic renal disease along with pre-existing diseases like diabetes, hypertension, ischemic heart disease to ensure normal bodily functions. Dialysis units are staffed by highly trained doctors, dialysis technicians and dialysis nurses who have done specialized training in caring for such patients. Patients are usually admitted from out door and often from emergency and registered for their timing and schedule of dialysis because these patients are given regular appointments twice or thrice a week as per defined by nephrologist/physician.

#### **5.3.3.4 BURN UNIT**

To improve the quality of medical care rendered to burn patients, primary and secondary Healthcare Department has decided to establish burn units in DHQ hospital as a part of its Annual Development Plan. Effective management of Burn victims is a complicated and challenging intervention in a developing country like Pakistan. Absence of clinical standards, protocols, and guidelines for care of burn patients in health facilities is an important constraint. Primary and Secondary Healthcare Revamping programme (PSHRP) is the initiative by the Chief Minister of Punjab to improve the healthcare delivery system in the province Acquisition of licenses for all DHQ and THQ Hospital by developing and implementing uniform set

of standard Operating procedures (SOPs) & standard medical protocol (SMP) for compliance to MSDS of PHC is planned as a part of PSHRP.

Burns are among the most common types of trauma occurring in any society. Most burns are relatively small and consequently not life threatening, but large burns, even partial thickness ones, still pose a major threat when not treated properly. Even smaller burns may cause major morbidity, because the injury is very painful and may lead to disfiguring scar formatting, primarily hypertrophic scarring. The 4 bedded Burn Units will treat children and adults with thermal burns, chemical burns, electrical burns etc.

Primary and secondary healthcare department focusing on optimal management of patient with up to 30% burns in newly developed burn units and desired to establish a proper referral system for patients who have more than 30% burns. Primary and secondary healthcare department has directed its efforts towards development of an organized system for total care of the burn patient including development of medical protocol, training & retaining the qualified medical/nursing staff and coordination with specialized health & Medical education department.

#### **5.4.1 EMERGENCY DAPARTMENT:**

All THQS and DHQs are already providing emergency services to critical ill patients. As for as the existing sources including human resources &equipment are not sufficient to fulfill the requirement. Primary and secondary healthcare department is going to take the initiative to improve emergencies of hospitals by providing new equipment and human resource in form of recruitment of doctors, nurses and paramedical staff along with Infrastructure of Causality Department. Ultimate goal of revamping of emergencies is to enhance the quality of medical services to critical ill patient in golden hour to decrease the mortality and morbidity rate in causality department of each hospital.

#### **5.4.2 General Overview of Emergency Department**

In any hospital, the most important and critical area is its emergency block. Specially, if hospital is situated on a highway where there is a huge flux of rapidly moving traffic which can be a major source of causalities, if patient treatment is not proper. Besides road trauma cases, cardiac cases and burn cases etc. are also more likely to be initially treated in emergency. Proper first aid to patient reduces morbidity and mortality. The emergency department of hospital is a block where in time service delivery is so much essential that delay in proper treatment can cause lot of lives to suffer from serious diseases for rest of their life. In a nutshell, the

efficiency and in time service delivery of emergency block depicts the overall efficiency of the hospital.

In order to improve the emergency department and to ensure in time service delivery of the same, special initiatives are being taken in this regard. Infrastructure of emergency department depends a lot on its service delivery and efficiency. An emergency department with all necessary medical and general equipment and equipped with all essential medical facilities but without ineffective and poorly planned infrastructure will never fulfill its need. Conclusively, such infrastructural interventions are planned in this program so that the efficiency of emergency department can be optimized. Some of the following major interventions are listed below:

#### 5.4.3 Position of Emergency Department

It is planned that new construction of building should be avoided at most because already existing blocks with no proper utilization are existing in all of the hospitals. The emergency block should be on such a location that the distance between that department and main entrance gate should be minimum with respect to other locations or positions of complex. To fulfill this purpose, that portion of this building block is selected for re planning of emergency department which is most near to the entrance gate.

#### **5.4.4 Addition of Portico and External Structures**

The external structures like portico, ramp/stretcher way for entrance, podium and platform for wheel chairs are proposed in this program for facilitation of patients. Portico is a small structure constructed outsides the covered area consisting of four or two columns carrying a slab or roof over it. This portico is constructed in this program outsides the emergency department to provide a shade for the ambulance or any other vehicle carrying the patient. With presence of this portico, it will facilitate the patient to transfer it from ambulance to the department under a shade so that it provides resistance against the rain or other weathering effects.

Ramp/Stretcher way is an essential structure to constructed outsides the emergency department because almost all the patients coming towards the emergency block are on either wheel chairs of stretcher. It is impossible for a wheel chair or stretcher to cross the stairs in order to enter in the department. To cope up with this problem, ramp or stretcher way is proposed outsides the emergency department to provide a smooth passage for the stretcher or wheel chair. Platform for wheel chairs is proposed in this program in order to provide a station for wheelchairs. The presence of this wheel chairs platform will ensure in time access to the wheel chairs when required. In order to give a feel of modern architecture and to uplift the existing shabby outlook of the department, interventions regarding façade improvement are taken in this program.

#### 5.4.5 General Building Interventions:

In order to improve the over building condition of emergency blocks following major interventions are taken:

- 1. Provision of flooring and skirting
- 2. Painting on interior and exterior side of department
- 3. Provision of false ceiling
- 4. Replacement of damaged and renovation of existing wooden doors
- 5. Provision of aluminum doors and windows
- 6. Public health work regarding supply of water and gas along with improvement of sewerage system
- 7. Provision of LED panel lights, ceiling fans, exhaust and wall bracket fans
- Improvement of existing wiring and distribution including replacement of damaged equipment and proposal of new equipment

#### 5.5 Introduction of IT-based solutions

This includes implementation of IT-based solutions for improving services delivery standards to ensure better service delivery to general public/patients. In this regard, a dedicated Project Management Unit (PMU) established comprises ICT wing with the scope of revamping exercise include but not be limited to provision of IT equipment & IT solutions.

Currently, Queue Management System (QMS) integration with Hospital Information Management System (HIMS) project was under execution by PITB for Phase-I DHQ/THQ 40 hospitals.

Number of software application has been developed, deployed and implemented in hospitals by using the IT manpower in hospitals by PMU ICT team that includes but not limited to:

- Invoice Management System
- MEPG mobile application & web portal for outsourced services monitoring system.
- Janitorial mobile application & web portal
- Surgery Tracking Application & web portal
- Patient Feedback Application & web portal
- Stock Management /Consumable Application
- Equipment Management Portal
- Hospital Management Information System for Phase-II hospitals
- Patient Referral System Portal

#### MLC portal

#### 5.6 MONITORING AND QUALITY ASSURANCE (PROCESS INTERVENTIONS)

During construction phase, "Construction Supervision" will be carried out by the Procuring Agency (Director Infrastructure) who will certify construction activity.

#### 5.6.1 MSDS (Minimum Service Delivery Standards)

MSDS are minimum level of services, which the patients and service users have a right to expect. MSDS include minimum package of services, standards of care (level specific) and mandatory requirements/systems for delivery of effective health care services. The World Health Assembly in Alma-Atta in 1978 expressed the need of action to protect and promote the health for all the people of the world. Essential health is to be made universally accessible to individuals and families through their full participation and at a cost that the community and country can afford. MSDS is now being deemed to be of vital importance at THQ and DHQ level. The THQ hospital provides promotive, preventive, curative, diagnostics, in patients, referral services and also specialist care.

THQ hospitals are supposed to provide basic and comprehensive EmONC. THQ hospital provides referral care to the patients including those referred by the Rural Health Centers, Basic Health Units, Lady Health Workers and other primary care facilities. The District Head Quarters Hospital is located at District headquarters level and serves a population of 1 to 3 million, depending upon the category of the hospital. The DHQ hospital provides promotive, preventive, curative, advance diagnostics, inpatient services, advance specialist and referral services. All DHQ hospitals are supposed to provide basic and comprehensive EmONC. DHQH provides referral care to the patients including those referred by the Basic Health Units, Rural Health Centers, Tehsil Head Quarter hospitals along with Lady Health Workers and other primary care facilities. Services package and standards of care at SHC level are also not well defined. Deficient areas include: weak arrangements to deal with non-communicable diseases, mental, geriatric problems and specialized surgical care especially at THQ Hospitals. There is disproportionate emphasis on maternal and child health services at SHC facilities. Services-package being provided at PHC and SHC are also deficient in terms of Health care providers' obligations, patients' rights and obligations.

MSDS umbrella is very vast and it requires a very extensive and planned approach towards, gap analysis, planning, development, implementation, monitoring and evaluation. MSDS comprises of 10 thematic area, 30 standards and 162 indicators. Government of Punjab has taken an initiative to standardize all hospitals of Punjab in accordance with Punjab Health Care Commission Minimum service delivery standards. PMU team segregated MSDS indicators into various targets and sub-targets to make these targets achievable. Manuals for both clinical and non-clinical specialties are being prepared comprising of departmental organizational plan, criteria for essential human resource, essential equipment, general and specialized SOPs, departmental safety guidelines etc. Standardized

Medical Protocols (SMPs) are standard steps to be taken by a health facility during medical or surgical management of a patient. Standard Operating Procedure (SOPs) are detailed description of steps required in performing a task including specifications that must be complied with and are vital to ensure the delivery of these services. It requires literature review, departmental view, facility visits, consultative visits and development of action plan for implementation of MSDS. Effective MSDS implementation requires essential documentation. Documentation is a key for record keeping, monitoring and auditing. For this purpose, registers, forms, displays have to be designed with coding for effective tracking. In addition to this it also requires analysis from field from utilization point of view.

Displays constituting of public serving messages, health related information and general facility related guidelines. In order to monitor effective implementation, compliance monitoring is required to be carried out by field experts which is followed up by further planning to ensure continuous delivery of effective, accessible, continuous and quality services to masses in uninterruptable manner.

MSDS implementation is a complex procedure. Because it requires

- 1. Capacity building for understanding, development and continuous implementation of MSDS.
- 2. Ecosystem for establishing its implementation by full cooperation, collaboration, commitment of
- 3. Continuous monitoring
- 4. Continuous audit
- 5. Continuous training, refresher courses with purpose of reinforcement
- 6. Continuous quality improvement
- 7. Continuous SWOT analysis and gap identification
- 8. Continuous strategy making and implementation with backup plan for secondary options.
- 9. Responsibility designation for clinical and non-clinical procedures and activities.
- 10. Effective utilization, calibration and maintenance of equipment with record maintenance and their audit
- 11. Establishment of plans, implementation, analysis of gaps with alternate planning regarding fire evacuation plan, hospital inflectional control plan, hospital operational and strategic plans, disaster plan both internal (partial / complete) and external.

#### The PDSA cycle

1. Developing a plan to test the change (Plan),

- 2. Carrying out the test (Do),
- 3. Observing and learning from the consequences (Study), and
- 4. Determining what modifications should be made to the test (Act).
- 5. Monitoring effective load sharing of Human resource and equipment within hospitals.
- Addition of new HR/ rationalization on requirement of MSDS indicator compliance for effective departmental organization and their planned trainings by MPDD, UHS ETC
- 7. Standard optimization of Standard operating procedures and methods for their effective adoption by hospital human resource.
- 8. We have also extended our MSDS implementation in 20 more departments such as dentistry, ICU, ccu, Dialysis, mortuary, burn unit, physiotherapy, orthopedics, medicine, nursing, paeds, ophthalmology, derma, TB, urology, patient transfer system, store and purchase, audit and accounts, procurement, planning etc. We are also in process of preparing manuals, SOPS, plans, universal forms, and universal registers with universal tracking system of record.
- 9. We have developed an application for continuous monitoring of MSDS compliance.

Health managers are considered essential at both the strategic and operational levels of health systems. To gain an initial understanding of the management workforce for service deliver. Every health system desires managers who are competent and have the knowledge, skills and demeanor to be effective. The performance of health services managers will depend in part on how certain standard support systems function. Even good managers will have problems if procedures for running finances, staff, etc., are not working well. Functional systems should have clear rules and regulations, good guides and forms, effective monitoring and supervision and appropriate support staff, e.g. account staff, supplies and information staff and secretarial support A health manager is supposed to be competent in planning, budgeting, financial management systems personnel management systems, including performance management, procurement and distribution systems for drugs and other commodities, information management and monitoring systems, systems for managing assets and other logistics, infrastructure and transport. Support systems help to ensure uniformity in management practices and ensure that management and administrative systems function and get results.

#### 5.6.2 Supply of missing Biomedical and non-biomedical equipment

Procurement of Bio and non-biomedical equipment as per requirement of the hospital and available financial resources in all DHQ and 15 THQ Hospitals completed.

Impact of supply of missing Biomedical and non-biomedical equipment;

- With the addition of necessary biomedical equipment like CT Scan/X-Ray/Ultrasound and Color Doppler, Burn Unit equipment, ICU/CCU equipment, Ventilators, Medical Gas Pipeline System and Operation Theaters etc. hospital clinical staff and administration is able to provide better healthcare to the patients' way beyond the limits prior to revamping.
- Due to availability of this necessary biomedical equipment coupled with trained staff, the load on specialized healthcare hospitals has greatly reduced. The hustle and bustle of general public (especially rural) faced due to travelling towards far furlong specialized healthcare hospitals has reduced.
- Lifesaving biomedical equipment for instance Emergency Equipment, Operation theaters equipment has contributed in saving many lives due to availability of the said equipment and this contribution is still going on.
- Non availability of this equipment was enforcing the public for private and costly treatments, which was resulting into huge financial impact on public. The availability of these services at government rates has beneficial impact on public.
- ➤ The provision of non-biomedical equipment has facilitated the public, patients and staff largely e.g. Air Conditioners, Office Furniture, Benches, Ceiling fans and generators etc.
- ➤ The provision of non-biomedical equipment e.g. waste bin sets, bed sheets, blankets etc. has contributed towards overall hospital cleanliness which has reduced the disease hotspots of hospitals.

Biomedical Equipment Resource Center (BERC) has been working under PMU to record and maintain an updated elaborate and sophisticated asset inventory of biomedical equipment in DHQ and THQ Hospitals at provincial level, respond to repair calls by mobilizing the assigned repair personnel/vendors/firms and analyze the data to identify quality, repair track and life span (end-of-life) of equipment; quality of service of vendor/firm/party and quality of service of the service provider handling the equipment; and use the information to raise alerts in relevant departments for adequate action ( procurement, condemnation, black-listing of vendor etc.)

#### 5.7. Electronic Medical Record (EMR) and QMS

#### 5.7.1 Queue Management System (QMS)

OPD in DHQ has enormous patient load, due to the only big public sector serving hospital in Districts and Tehsils. At the moment the ticket system is prevailing but there is no mechanism to handle that ticket and assign number to the ticket and its being issued in manual format. This will also create dependency on the person issuing the ticket. After getting the tickets, patient will be provided with no guidance on where to go and when his term will come to meet the doctor and get the required service. This will create confusion and delayed service delivery. On the other hand it will waste lots of time on the end of doctor and patient as patient and doctor has no direct liaison with each other. Moreover, patient will again have to be dependent on some person to check that either doctor is free or any patient sitting in his facility. Here again, human intervention and dependency will come into play.

This project basically aims to remove all the human related dependency till the patient reach the doctors. Moreover, it also includes, recording basic information for a patient and guiding him to the doctors room from registration count to triage without any dependency on hospital staff. This will improve the transparency as per the vision of good governance and serve the patient in an efficient and transparent manner. This will also help the patient in estimating that time estimate till his term which will give him relief and more belief on the fair system. On the other hand doctor will always have an idea that how many patients will be in queue and give him direct liaison with the patient sitting outside.

The need of queue management system is evident in hospital from the fact of lack of proper mechanism of patient queue management at OPD's, human resource deficiency and non-functional equipment. The Implementation of Queue Management System will provide and streamline Patient Queue Management at OPD with Ticket Generation and Display of Numbers on the counters. This will help in maintaining the queue on First IN First OUT (FIFO) basis. The system will also provide the information counter to the general public to educate them in the use of queue management system and short description of the process. After implementation of this system, the incoming patient will be guided in a manner to get the service on his turn without any dependency or interference of an external resource. All will be handled in an automated way with patient are being served at their turn.

The system manages the patients load, organizes the patient's queues in an adequate manner and gives them the ease in waiting area; and they will be examined gracefully by doctors at their turn. Basic information of the patient is also linked with its ticket, being taken at the first counter. This will help established a unique ID against each patient. This will also lead to the establishment of Electronic Medical Record. The Process flow of Queue Management System at DHQ is given as follows:

There are 35 counters at DHQ level including basic registration counter, triage counter, consultant office and hospital pharmacy. There is one ticketing machine with a bifurcation of male, female and old age person. The ticket will be issued to the relevant category accordingly. After receiving the ticket the said number will be blinked on male, female and old age counter. The person will move to that counter where he will be asked about his basic details which will be entered in the basic registration form software linked with QMS and that specific token / ticket number. He will also be asked about the disease and accordingly the relevant consultant / specialty area e.g. pediatrics, ophthalmology etc. after registering, he will take the printout and give the slip to patient / attendant along with its token number.

The basic fee of OPD will be received at the registration counter and accounted for in the basic registration software linked with QMS. The same token number will be displayed on the triage counter where his vitals will be taken and written on the same registration slip available with the patient. Now, keeping in view the specialty area the token number will be displayed on the relevant consultant office and he will be checked by relevant consultant. The consultant than diagnosed the medicine or either to admit it after his examination. In case of medicine he will be sent to hospital pharmacy where again the same ticket number will be displayed. There have to be an option available with the doctor to either redirect him to the hospital pharmacy or other (medical tests, referred to IPD). On displaying the same token number at pharmacy counter the patient will move to pharmacy counter along with his token number and registration slip and take prescribed medicine. Patient will be disposed from that window and process of QMS will be completed. There will be no entry in the basic registration software on the counters of triage, doctor at the moment.

The same process described above for DHQ will be implemented for THQ but with lesser number of counters i.e. 25. The important constraints for the systems are:

- 1. Same token number will be used at all the counters and patient will be getting the ticket from ticketing machine only once at the time of entry.
- 2. QMS will cater for missed, skipped or delayed patient at any counter.

- 3. There will be two LED displayed at different location in the waiting area to guide patients about the process details and to display token number along with announcement in URDU.
- 4. The gap between each display panel from ticketing machine to pharmacy can be customized according to requirement e.g. 5, 10, 30, 60 seconds etc.

#### 5.7.2 Public Address System

Hospital Staff / Patients / Public Address System at Hospitals is a mandatory part of any hospitals facility following the international standards. The system is required to serve the multipurpose of announcing code blue (Critical Situation), making general announcement to attendants / Patients or to call patients or to transmit the fire tone under fire condition. The said system has been installed with 20 locations at hospitals with speakers and two announcement locations within the hospital. This will help in streamlining the operations of hospitals and for efficient and better service delivery and to better patient care.

#### 5.7.3 CCTV System

Installation of network based CCTV cameras is an important module in the ICT part of revamping project. Scope of this component is to install 60 to 80 cameras in each hospitals at important location i.e. entry, exit, OPD, waiting areas, Parking for surveillance and security purposes. This will also serve as major input to the security services being provided by an outsourced security company in relevant hospitals. Moreover, there will be small scale central control room at each hospital to monitor the allocated locations where the cameras have been installed. This system will also have the facility to record the video for 15 days for all the cameras so that recording of specific duration can be produced on demand. This will also have the facility of central control room which has the capacity to access the camera of 40 hospitals and to view and monitor the area of specific camera within specific hospital at any given time. Therefore, it will establish a centralized surveillance and security mechanism for these 40 public sector healthcare facilities.

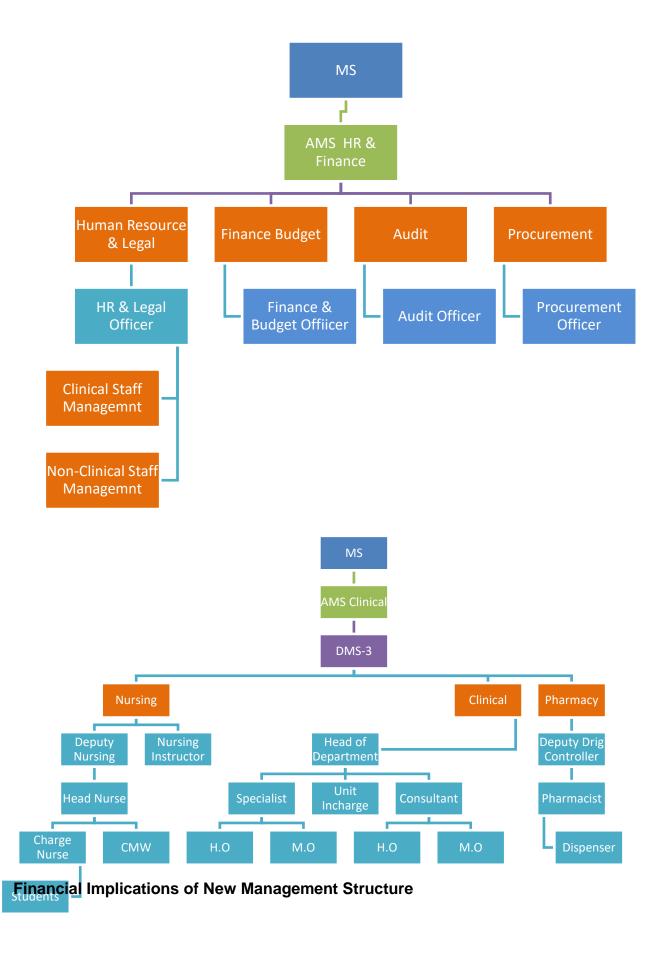
#### 5.7.4 EMR and Networking

Establishment of network infrastructure, establishing a central data center, connectivity of different building through fiber, are also the major components of the revamping project in terms of ICT. This will including provision of networking point at all nursing stations and important areas where entries regarding patients' needs to be made e.g. Radiology/Pathology, Indoor, outdoor etc. This will serve as backbone to implement the Electronic Medical Record System in the Hospital which has the key feature of generating Unique Medical Record Number for each patient.

This MR number will serve as an identity for patients during their treatment, retrieval of records and for decision making.

EMR will also be able to log the patient for treatment being provided to him in different areas of hospital i.e. OPD, Pathology, Radiology, Surgery, Indoor, etc. and their integration. This will be achieved by entering the relevant information at each department against specific MR number of a patient in the Customized / Purpose build software (EMR) for these public healthcare facilities.

This entry of MR number against each patient in hospital will build a large database for patient and relevant diseases. This will help in analysis disease / epidemic prevention and better patient care through retrieval of patient history and proper diagnoses at physician end. Implementation of patient registration, Record keeping, physical queue management, E-prescription, supporting IT interventions for EMR and medicine dispensation.



The Planning & Development Board vide letter No.12(24)PO(COORD-II)P&D/2022 dated 14-07-2022 has informed that revised standard pay package were discussed and approved by the 83<sup>rd</sup> PDWP meeting held on 28-06-2022 under the chairmanship of Chairman P&D Board for all ADP funded Project posts of Department /Organizations working in Government of the Punjab:

Project Pay Scale (PPS)	Revised Project Pay Scales (Permissible Range) (PKR)	Annual Increment Up to % age
PPS-1	28,000 44,800	10
PPS-2	35,00056,000	10
PPS-3	43,750 70,000	10
PPS-4	52,500 84,000	10
PPS-5	70,000112000	10
PPS-6	105,000 172,200	8
PPS-7	157,500258,300	8
PPS-8	218,750358,750	8
PPS-9	306,250502,250	8
PPS-10	437,500700,000	5
PPS-11	612,500 980,000	5
PPS-12	875,0001,400,000	5

In view of the above the Pay package of NMS staff has been revised. Financial Implications of New Management Structure Model based on revised Standard Pay Package (PPS) approved by the 83rd PDWP meeting held on 28-06-2022:

Name of Post	No. of Employees	Original Pay package approved		Revised Pay package	
Name of Post		Per Month Salary	Salary for One Year	Per Month Salary	Salary for One Year
ADMIN OFFICER	1	80,000	960,000	105,000	1,260,000
HUMAN RESOURCE OFFICER	1	80,000	960,000	105,000	1,260,000
IT/STATISTICAL OFFICER	1	80,000	960,000	105,000	1,260,000
FINANCE & BUDGET OFFICER	1	80,000	960,000	105,000	1,260,000
AUDIT OFFICER	1	80,000	960,000	105,000	1,260,000
PROCUREMENT OFFICER	1	80,000	960,000	105,000	1,260,000
LOGISTICS OFFICER	1	80,000	960,000	105,000	1,260,000
BIOMEDICAL ENGINEER	1	80,000	960,000	105,000	1,260,000
QUALITY ASSURANCE OFFICER	1	80,000	960,000	105,000	1,260,000
DATA ENTRY OPERAOTOR (DEO)	4	35,000	1,680,000	44,000	2,112,000

ASSISTANT ADMIN OFFICER	4	50,000	2,400,000	70,000	3,360,000
	17	805,000	12,720,000	1,059,000	16,812,000

## 5.8.1 NON CLINICAL HR INTERVENTIONS (HUMAN RESOURCE (HR) PLAN MANAGEMENT STRUCTURE)

Institution will run under the administrative control of Medical Superintendent, who will control this with the collaboration and cooperation of 3 Additional Medical Superintendents including AMS (Admin), AMS (HR & Budget) and AMS (clinical), 3 Deputy Medical Superintendents (morning, evening and night) will be reporting to AMS Clinical. Each clinical facility will be further controlled by head of concerned department and 6 administrative posts of HR & Legal Officer, IT/Static Officer, Budget & Account Officer, Admin Officer, Procurement Officer and Audit Officer will be provided as supporting hands for AMS Admin and AMS HR & Budget for smooth execution of hospital tasks.

# RESPONSIBILITIES / JOB DESCRIPTIONS, ELIGIBILITY & FINANCIAL IMPLICATIONS FOR MANAGEMENT STRUCTURE OF HOSPITAL

#### 5.8.2.1 HR / Legal Officer

Shall be responsible for following:

- Issuance of monthly Duty rosters & special duty rosters of Eid, Muhurram etc of all clinical & non-clinical staff in hospital
- 2. Issuance of Transfer/postings orders within hospital
- 3. Taking of joining from new incumbents and charge relieving orders of relinquishing officials
- 4. File maintenance of all employees of hospital
- 5. Record of all enquires of employees of hospital
- 6. Leave record of employees
- 7. Adjustment of officials on duty during leave of concerned employee
- 8. Litigation/ legal issues of hospital (shall ensure all court cases are well attended and all legal matters of hospital are well taken care of)
- 9. Any other HR related function assigned by MS/AMS

#### **Eigibility Criteria**

- Minimum qualification Masters' degree in HR/ Public Administration/ MBA / Management / Administration / LLB/ M.Com or equivalent from HEC recognized University
- 2. Minimum 1 year post degree relevant professional experience (Additional credit may be given for hospital administration/Public sector experience of similar nature)

#### 5.8.2.2 Finance & Budget Officer

Shall be responsible for following:

- 1. Handling of all financial matters of hospital
- 2. Petty cash handling
- 3. Preparation of budget
- 4. Budget review
- 5. Maintenance of accounts and record
- 6. Any other function assigned by AMR HR
- 7. & Finance/MS/P&SHD

#### **Eigibility Criteria**

- Minimum qualification Masters' degree in Finance (MBA Finance)/ M.Com / CA Inter/ ACCA or equivalent from HEC recognized University or officer from treasury service / subordinate accounts service (Additional credit may be given to Chartered accountant / ACCA)
  - Minimum 1 year post degree experience of Finance, Accounts
     Budget (Additional credit may be given for Public sector experience of similar nature)

#### 5.8.2.3 Audit Officer

Shall be responsible for following functions:

- 1. Smooth conduct and completion of all types of audit in hospital
- 2. Pre-audit of all Payments
- 3. Liaison with external audit teams
- 4. Preparation of replies of audit paras, working paper for Department Accounts committee, Special Departmental accounts committee & Public Accounts committee meetings

- 5. Development of SOPs for finance, budget, procurement as per Government rules & regulations
- 6. Any other function assigned by AMS HR& Finance /MS/P&SHD

#### **Eigibility Criteria**

- Minimum qualification Masters' degree in Finance/ MBA Finance / Chartered Accountant / ACCA / M.Com or equivalent from HEC recognized University.
- 2. Minimum 1 year post degree experience of audit (Additional credit may be given for Public sector experience of similar nature)

#### 5.8.2.4 Procurement Officer

Shall be responsible for following functions:

- 1. Procurement of all kinds for hospital
- 2. Shall be in liaison with P&SHD for procurements being conducted
- 3. Any other function assigned by AMS HR& Finance /MS/P&SHD

#### **Eigibility Criteria**

- Minimum qualification Masters' degree in Finance/ MBA Finance / BSc Engineering / Pharm D/ Economics / Statistic / M.Com or equivalent from HEC recognized University
- 2. 1 year post degree experience of procurement (Additional credit may be given for public sector experience of procurement)

#### 5.8.2.5 ADMIN OFFICER AND ASSISTANT ADMIN OFFICER

Shall be responsible for general administrative affairs of hospital along with following functions:

- 1. Security
- 2. Transport
- 3. Parking
- 4. Janitorial
- 5. Canteen

- 6. External housekeeping
- 7. Electrical works
- 8. Internal housekeeping
- 9. Laundry
- 10. Stores & supplies

In case these functions have been outsourced, he shall be responsible for enforcement of these contracts and shall ensure that penalties are imposed in case of violation of contract. In case he fails to enforce contract and the outsourced function is not performed at par as per contract and penalties have not been imposed he shall be liable for non-action. Moreover, only reporting of violation of contract shall not suffice but he has to ensure follow up till the penalty has been imposed and action as envisaged in contract in case of violation has been taken.

#### **Eligibility Criteria (Admin Officer)**

- Minimum qualification Masters' degree in Economics/ Public Administration/ Finance/ MBA Finance / Administration / Statistic / Computer Science/M.Com / BSc Engineering/ Pharm D or equivalent from HEC recognized University
- 2. Minimum 1 year post degree relevant professional experience (Additional credit may be given for hospital administration/Public sector administration of similar nature)

#### **Eligibility Criteria (Assistant Admin Officer)**

- Minimum qualification Masters' degree in Social Sciences / Public Administration / MBA / ACMA / ACCA / Statistics/ Computer Science / M.Com / Pharm D or equivalent from HEC recognized University
- 2. Relevant professional experience will be preferred (Additional credit may be given for hospital administration/ Public sector administration of similar nature)

#### 5.8.2.6 IT/STATISTICAL OFFICER

He shall be responsible for IT support for all IT interventions in the hospital.

He shall be in liaison with PITB/HISDU for proper reflection of hospital record on PITB dashboard. In case there is any discrepancy or error he shall resolve the issue. Moreover, he shall be responsible for functionality of all IT equipment.

#### **Eligibility Criteria**

- Minimum qualification Masters' degree in Computer Science / MCS / BSCS (Hons) / MSC Statistics/ MBA / M Com / BS Engineering or equivalent from HEC recognized University
- 2. 1 years post degree experience of IT / Data analysis (Additional credit may be given for similar assignment experience)

#### **5.8.2.7 QUALITY ASSURANCE OFFICER**

He shall be responsible for quality of all things in the hospital.

#### Eligible Criteria

 Masters in Total Quality Management / Masters in Public Health/ Masters in Health Administration/ Masters in Hospital Management / Masters in Biochemistry / Biotechnology / Molecular Biology / Microbiology from an HEC recognized University or equivalent.

OR

16 years education along with Post graduate diploma in Total Quality Management/ Post graduate diploma in Health Safety and Environmental Management System / Post graduate diploma in Healthcare and Hospital Management / Quality Assurance or equivalent.

2. Minimum 1 year post degree relevant professional experience.

#### 5.8.2.8 BIO-MEDICAL ENGINEER

He shall be responsible for all items of Bio-Medical and Non-Bio-Medical in the hospital.

#### Eligible Criteria

- BSc Bio-Medical Engineering / BSc Electrical Engineering / BSc Electronics or equivalent from HEC recognized University.
- 2. Minimum 1 year post degree relevant experience. 2 year experience is preferable.

#### **5.8.2.9 LOGISTICS OFFICER**

He shall be responsible for Supply Chain, logistics, fleet, warehousing and inventory management, clearing and forwarding in the hospital.

#### **Eligible Criteria**

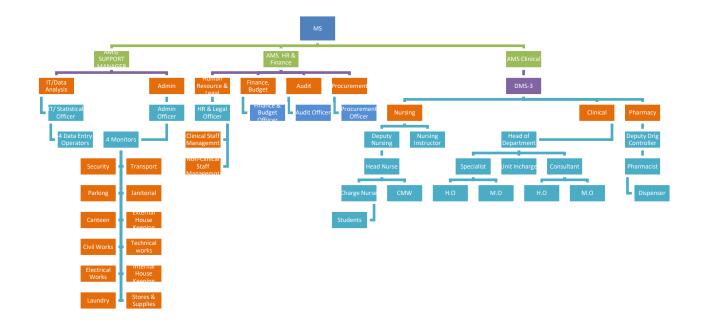
- 1. M.Sc. Supply Chain Management/ MBA or Equivalent.
- 2. One year experience in Supply Chain, logistics, fleet, warehousing and inventory management, clearing and forwarding.

#### 5.8.2.10 Data Entry Operators (DEO)

Four Data entry operators shall help IT officer in dispensation of his responsibilities.

#### Eligible Criteria

- Minimum qualification BA / BSc / B.COM / BCS or equivalent from HEC recognized University. In case of BA / B.Com candidate must have six month computer course / Diploma.
- Proficient in MS Word/ MS Excel/ MS Power point.
   Candidate must have typing speed of minimum 30
   WPM. (additional credit may be given for additional relevant certified computer courses)
- 3. 1 years post degree relevant experience



## **Financial Implications of New Management Model**

Name of Post	No. of Employees	Revised Pay package	
		Per Month Salary	Salary for One Year
ADMIN OFFICER	1	105,000	1,260,000
HUMAN RESOURCE OFFICER	1	105,000	1,260,000
IT/STATISTICAL OFFICER	1	105,000	1,260,000
FINANCE & BUDGET OFFICER	1	105,000	1,260,000

AUDIT OFFICER	1	105,000	1,260,000
PROCUREMENT OFFICER	1	105,000	1,260,000
LOGISTICS OFFICER	1	105,000	1,260,000
BIOMEDICAL ENGINEER	1	105,000	1,260,000
QUALITY ASSURANCE OFFICER	1	105,000	1,260,000
DATA ENTRY OPERATOR (DEO)	4	44,000	2,112,000
ASSISTANT ADMIN OFFICER	4	70,000	3,360,000
	17	1,059,000	16,812,000

## Project Management Unit (PMU), Primary & Secondary Healthcare Department

Government of the Punjab decided to reform primary and secondary healthcare network into a robust, proficient and vibrant delivery system. It was a landmark initiative to revamp and rehabilitate DHQ /THQ Hospitals throughout the province. Revamping of DHQ and THQ Hospitals has been a flagship program of Primary and Secondary Healthcare Department. Scope of Revamping program includes six major components like (a) Addition of human resource, (b) Rehabilitation and improvement of infrastructure, (c) Supply of missing biomedical and non-biomedical equipment; (d) Introduction of IT-based solutions, (e) Outsourcing of allied services and (f) Standardization of hospital protocols. It was realized that a dedicated Project Management Unit (PMU) to be established to undertake this ambitious revamping program, which would steer all these components towards successful service delivery meeting the quality on priority basis.

#### 5.9 <u>RELATIONSHIP WITH SECTORAL OBJECTIVES</u>

The Government of the Punjab, Primary & Secondary Healthcare Department is in the process of undertaking number of initiatives to improve health care delivery system in the province. The Government of the Punjab is firmly committed to provide health care services at the doorstep of the community

through integrated approach. A number of projects to improve emergency health care service particularly targeting on the promptness and quality have been initiated. Although major focus is on disease prevention and health promotion strategies by providing specialist health care services to victims of various diseases in the patients is one of the top most priority. The instant project will be a major wing to health department with line departments.

Mainly the linkage with social welfare and human empowerment, labour and manpower, Education Department, Special Education, Home of the project will be in a vibrant environment in the holistic manner. The scope of the project itself aims to establish horizontal linkage with all the stakeholders through multisectorial approach. The health care facilities and ongoing services provided in the hospital will seek strength and viability from its linkage and public ownership.

#### 5.10 PATIENT MANAGEMENT PROTOCOL

#### **5.10.1 EMERGENCY**:

- 1. Initial reception and computerization of data, issuance of medical record number and preparation of record file.
- Patients seen by C.M.O. initial assessment (brief history and physical examination) is entered on the emergency slip/file initial treatment is started.
- 3. C.M.O calls the medical officer / house officer of the relevant department who takes on of the following action:
  - i. Discharges the patient from emergency department after the patient is stabilized (himself or after consultation).
  - ii. Returns the patient in emergency department and inform the consultant or call such patient is either discharged after some time i.e. 2 hours of admitted later on
  - iii. Patient is straight way admitted by the medical officer himself or in consultation with the consultant
- 4. A separate record is maintained by each department. Each patient discusses at the morning meeting and any pitfalls are any pitfalls are corrected.
- 5. The patient who is admitted is again entered into the computer in the ward, complete history and physical examination is carried out and relevant lab & radiological investigations are ordered. (If not already done in the emergency department).

- 6. The definitive management is either started by the medical officer himself or in consultation with the consultant. (Telephone or physically). The patient is prepared for surgery if required.
- 7. At the evening round of the ward, the patients admitted throughout the day (Through OPD or emergency) are seen by the specialist. Appropriate changes in the management are carried out.
- 8. During the night, medical officer & house officer will be on duty and they will remain in contact with consultant.
- 9. In the morning round all the new admissions and old patients are thoroughly discussed management / treatment changed, surgery ordered or discharge ordered.
- 10. The discharge certificate is either prepared by the house officer or medical officer. If prepared by the house officer, it is countersigned by the medical officer

Appropriate changes are made in the computer record after discharge. The file is sent to the central record.

#### 5.10.2 O.P.D:

- 1. After the initial registration and issuance of computerized number patient is sent to the relevant medical officer with the OPD slip/file.
- 2. The medical officer / house officer of the relevant department performs the initial assessment. The medical officer himself advises the treatment / investigation or refers the patients to the specialist or admits the patient.
- 3. After admission. The same routine is followed which has been mentioned in the case of admission through emergency.

#### 5.10.3 DEATH OR END OF LIFE MANAGEMENT.

- 1. The decision regarding resuscitation is made at the initial stages by the medical officer / house officer or specialist in consultation with the patient himself and / attendants.
- 2. The DNR (Do not resuscitate) patients are only seen by the medical officer/ hose officer at the time of death.
- 3. For the patients to be resuscitated, a special code (blue code) is declared when patient go onto cardiac or the terminal events.
- 4. The policy for very sick / terminal and dying patients is formulated at the hospital administration level and appropriate modifications are decided in the relevant department for each patient.

Every death is discussed weekly at the mortality committee at the department and at the hospital level cleared by the Medical Superintendent.

#### 5.10.4 INVENTORY CONTROL SYSTEM

The stock keeping and issuance of such items shall also be controlled and monitored through closer supervision and checks and balance system built 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. Outpatient department, Indoor registration desks, Laboratory and Radiology Department, ICUs, etc., will have linkages with the main and sub stores to know about:-

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

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

#### 5.10.5 PROJECT MONITORING COMMITTEE

DC Concerned

1.

A Project Monitoring Committee is hereby constituted as under to monitor the project regarding Revamping of Hospital.

2.	DMO, Concerned	(Member)
3.	Executive Engineer Buildings	(Member)
4.	AC Concerned	(Member)
5.	MS DHQ Hospital	(Secretary/Member)

(Chairman)

The committee will monitor the progress of the project and will hold regular weekly meeting to review the progress.

#### 6. DESCRIPTION, JUSTIFICATION AND TECHNICAL PARAMETERS

The scheme has been estimated on face of the factual basic requirements and if needed, alterations and has been quoted in this PC-I. The Population of

District Vehari is more than 4.212 million. The area of the DHQ Hospital Vehari is 1244779 SFT land.

#### 6.1 DESCRIPTION AND JUSTIFICATION

Government of the Punjab has taken a special initiative for Revamping of DHQs and THQs hospitals all over the Punjab. The instant PC-I is meant for completion of Balance work of Revamping of the said Hospital. For this purpose a block allocation of Rs.1300 million has been earmarked in ADP at G.S.No 660 during 2022-23. Hence the PC-I is submitted.

Punjab has a unique burden of disease where on the one hand preventable diseases still take a heavy toll, on the other hand, diseases which were previously believed to have had been effectively curtailed, have re-emerged. This is particularly in view of the targets set under Sustainable Development Goals (SDGs) such as the end of epidemics such as aids, tuberculosis and malaria by the year 2030, and control over hepatitis, water-borne diseases and other communicable diseases while reduction to one-third of premature mortality due to non-communicable diseases through ensuring availability of effective prevention and treatment.

Primary Health sector in the province is not in a satisfactory condition at this point in time. In order to pay better attention to the primary and secondary health department, the Government of Punjab has created a new department. Government plans to launch a major program comprising several major projects and interventions in the primary health sector with a view to carry out a 360 overhaul of the health machinery. This program will be launched in 25 DHQ hospitals and 100 THQ hospitals of the province.

#### JUSTIFICATION FOR REVISION OF PC-I

1. Civil work revamping of all DHQ & 15 THQ Hospitals was undertaken during the FY 2016-17 through Infrastructure Development Authority Punjab (IDAP). Later on the IDAP informed that they will not be able to take the next revamping plan of DHQ/THQ Hospitals of Punjab on the grounds that it does not fall in the project role of IDAP specified in the 36th meeting of Principal Cabinet of IDAP held on 06-10-2020. Accordingly, on the basis of revised RCE of IDAP and de-scope civil work for 25 sub-schemes of all DHQ and 15 THQ Hospitals have been approved from PDWP in its meeting held on 36-03-2021 and DDSC meeting held on 29-04-2021. Sub-schemes of all DHQ & 15 THQ Hospitals were concluded.

Thereafter it was decided to complete the balance civil work of revamping through C&W Department and a block scheme titled "Balance Work of Revamping of all DHQ/15 THQ Hospitals in Punjab" was included in ADP 2021-22. Accordingly, the

Rough Cost estimates of balance civil work has been got prepared from the Punjab Buildings Department for preparation of PC-Is and were approved from the DDSC. Infrastructure team has conducted the Joint visits with the team of C&W Department. During the field visits, few alterations were recommended by the technical teams which have been incorporated in the Revised Rough Cost Estimates of the subject scheme and have been attached with the PC-I along with comparative statement. Therefore, Civil works component cost has been decreased from Rs. 197.408 million to Rs. 133.359 million due to few changes in the scope and MRS rates (2<sup>nd</sup> Bi-annual 2022).

2. In place of the clerical positions, the Department introduced a New Management Structure (NMS), in all District and Tehsil Headquarters Hospitals. The officers/officials recruited as a part of the NMS have a minimum of 16 years of education. Introduction of New Management Structures (NMS) across all secondary hospitals in the Punjab, has allowed for the overall efficiency of District and Tehsil Headquarters Hospitals. In each Tehsil Headquarter Hospital HR under MNS has been provided for smooth running of the health services. Pay Package for NMS Staff was never been revised since 2017-18, therefore it was decided to approach the P&D Department for revision of Pay package. The PDWP approved revised pay page in its meeting held on 08-02-2022 based on PPS approved in 60th PDWP meeting as under: -

	60 <sup>th</sup> PDWP Meeting									
Name of Posts	PPS Assigned	Permissible Range (PKR) & Annual increment	Approved Pay Package							
HR & Legal Officer, IT & Statistical Officer, Admin Officer, Procurement Officer, Finance & Budget Officer, Logistics Officer, Quality Assurance Officer, Audit Officer and Biomedical Engineer	PPS-6	75,000-105,000 (8% annual incr.)	75,000							
Assistant Admin Officer	PPS-5	50,000-75000 (10% annual incr.)	50,000							

Data Entry Operator	PPS-3	35,000-55,000	35,000
, ,		(10% annual incr.)	

Now the Planning & Development Board vide letter No.12(24)PO(COORD-II)P&D/2022 dated 14-07-2022 has informed that revised standard pay package were discussed and approved by the 83<sup>rd</sup> PDWP meeting held on 28-06-2022 under the chairmanship of Chairman P&D Board for all ADP funded Project posts of Department /Organizations working in Government of the Punjab. Therefore, the revised Pay Package has been incorporated in the revised PC-I. Due this the revenue component meant only for salaries of NMS staff has been increased.

3. As the gestation period of the PC-I till 30.06.2023, therefore, the cost of NMS has been revised for smooth running of the all DHQ /15 THQ Hospitals and hence PC-I has been proposed till 30- 06-2025.

**6.1.2 DHQ/THQ Hospitals covered under the Project:** The location map of the DHQ and THQ hospitals that will be taken up for rehabilitation in this program are

given below

#### PROJECT MANAGEMENT UNIT PRIMARY & SECONDARY HEALTHCARE DEPARTMENT





The names of the DHQ and THQ hospitals that will be taken up for completion of balance work of in this program are given below:

- 1 DHQ Hospital Attock
- 2 DHQ Hospital Bahawalnagar
- 3 DHQ Hospital Bhakhar
- 4 DHQ Hospital Chakwal
- 5 DHQ Hospital Chiniot
- 6 DHQ Hospital Hafizabad

- 7 DHQ Hospital Jhang
- 8 DHQ Hospital Jhelum
- 9 DHQ Hospital Kasur
- 10 DHQ Hospital Khanewal
- 11 DHQ Hospital Khushab
- 12 DHQ Hospital Layyah
- 13 DHQ Hospital Lodhran
- 14 DHQ Hospital MBD
- 15 DHQ Hospital Mianwali
- 16 DHQ Hospital Muzaffargarh
- 17 DHQ Hospital Nankana Sahib
- 18 DHQ Hospital Narowal
- 19 DHQ Hospital Okara
- 20 DHQ Hospital Okara South City
- 21 DHQ Hospital Pakpattan
- 22 DHQ Hospital Rajanpur
- 23 DHQ Hospital Sheikhupura
- 24 DHQ Hospital T T Singh
- 25 DHQ Hospital Vehari
- 26 THQ Hospital Ahmedpur East District Bhahawalpur
- 27 THQ Hospital Arifwala District Pakpattan
- 28 THQ Hospital Burewala District Vehari
- 29 THQ Hospital Chichawatni District Sahiwal
- 30 THQ Hospital Chistian District Bhahawalnagar
- 31 THQ Hospital Daska District Sialkot
- 32 THQ Hospital Esa Khel District Mianwali
- 33 THQ Hospital Gojra District Toba Tek Singh
- 34 THQ Hospital Hazro District Attock
- 35 THQ Hospital Kamokee District Gujranwala
- 36 THQ Hospital Kot Addu District Muzaffargarh
- 37 THQ Hospital Mian Channu District Khanewal
- 38 THQ Hospital Noorpur Thal District Khushab
- 39 THQ Hospital Shujabad District Multan
- 40 THQ Hospital Taunsa District Dera Ghazi Khan

#### 6. DESCRIPTION AND JUSTIFICATION OF PROJECT

#### 6.1 JUSTIFICATION OF PROJECT

attached

#### 6. DESCRIPTION, JUSTIFICATION AND TECHNICAL PARAMETERS

The scheme has been estimated on face of the factual basic requirements and if needed, alterations and has been quoted in this PC-I. The Population of District Vehari is more than 4.212 million. The area of the DHQ Hospital Vehari is 1244779 SFT land.

#### **6.1 DESCRIPTION AND JUSTIFICATION**

Government of the Punjab has taken a special initiative for Revamping of DHQs and THQs hospitals all over the Punjab. The instant PC-I is meant for completion of Balance work of Revamping of the said Hospital. For this purpose a block allocation of Rs.1300 million has been earmarked in ADP at G.S.No 660 during 2022-23. Hence the PC-I is submitted.

Punjab has a unique burden of disease where on the one hand preventable diseases still take a heavy toll, on the other hand, diseases which were previously believed to have had been effectively curtailed, have re-emerged. This is particularly in view of the targets set under Sustainable Development Goals (SDGs) such as the end of epidemics such as aids, tuberculosis and malaria by the year 2030, and control over hepatitis, water-borne diseases and other communicable diseases while reduction to one-third of premature mortality due to non-communicable diseases through ensuring availability of effective prevention and treatment.

Primary Health sector in the province is not in a satisfactory condition at this point in time. In order to pay better attention to the primary and secondary health department, the Government of Punjab has created a new department. Government plans to launch a major program comprising several major projects and interventions in the primary health sector with a view to carry out a 360 overhaul of the health machinery. This program will be launched in 25 DHQ hospitals and 100 THQ hospitals of the province.

#### <u>JUSTIFICATION FOR REVISION OF PC-I</u>

1. Civil work revamping of all DHQ & 15 THQ Hospitals was undertaken during the FY 2016-17 through Infrastructure Development Authority Punjab (IDAP). Later on the IDAP informed that they will not be able to take the next revamping plan of DHQ/THQ Hospitals of Punjab on the grounds that it does not fall in the project role of IDAP specified in the 36th meeting of Principal Cabinet of IDAP held on 06-10-2020. Accordingly, on the basis of revised RCE of IDAP and de-scope civil work for 25 sub-schemes of all DHQ and 15 THQ Hospitals have been approved from

PDWP in its meeting held on 36-03-2021 and DDSC meeting held on 29-04-2021. Sub-schemes of all DHQ & 15 THQ Hospitals were concluded.

Thereafter it was decided to complete the balance civil work of revamping through C&W Department and a block scheme titled "Balance Work of Revamping of all DHQ/15 THQ Hospitals in Punjab" was included in ADP 2021-22. Accordingly, the Rough Cost estimates of balance civil work has been got prepared from the Punjab Buildings Department for preparation of PC-Is and were approved from the DDSC. Infrastructure team has conducted the Joint visits with the team of C&W Department. During the field visits, few alterations were recommended by the technical teams which have been incorporated in the Revised Rough Cost Estimates of the subject scheme and have been attached with the PC-I along with comparative statement. Therefore, Civil works component cost has been decreased from Rs. 197.408 million to Rs. 133.359 million due to few changes in the scope and MRS rates (2<sup>nd</sup> Bi-annual 2022).

2. In place of the clerical positions, the Department introduced a New Management Structure (NMS), in all District and Tehsil Headquarters Hospitals. The officers/officials recruited as a part of the NMS have a minimum of 16 years of education. Introduction of New Management Structures (NMS) across all secondary hospitals in the Punjab, has allowed for the overall efficiency of District and Tehsil Headquarters Hospitals. In each Tehsil Headquarter Hospital HR under MNS has been provided for smooth running of the health services. Pay Package for NMS Staff was never been revised since 2017-18, therefore it was decided to approach the P&D Department for revision of Pay package. The PDWP approved revised pay page in its meeting held on 08-02-2022 based on PPS approved in 60th PDWP meeting as under: -

	60 <sup>th</sup> PDWP Meeting								
Name of Posts	PPS	Permissible	Approved Pay						
	Assigned	Range (PKR) & Annual increment	Package						

HR & Legal Officer, IT & Statistical Officer, Admin Officer, Procurement Officer, Finance & Budget Officer, Logistics Officer, Quality Assurance Officer, Audit Officer and Biomedical Engineer	PPS-6	75,000-105,000 (8% annual incr.)	75,000
Assistant Admin Officer	PPS-5	50,000-75000 (10% annual incr.)	50,000
Data Entry Operator	PPS-3	35,000-55,000 (10% annual incr.)	35,000

Now the Planning & Development Board vide letter No.12(24)PO(COORD-II)P&D/2022 dated 14-07-2022 has informed that revised standard pay package were discussed and approved by the 83<sup>rd</sup> PDWP meeting held on 28-06-2022 under the chairmanship of Chairman P&D Board for all ADP funded Project posts of Department /Organizations working in Government of the Punjab. Therefore, the revised Pay Package has been incorporated in the revised PC-I. Due this the revenue component meant only for salaries of NMS staff has been increased.

3. As the gestation period of the PC-I till 30.06.2023, therefore, the cost of NMS has been revised for smooth running of the all DHQ /15 THQ Hospitals and hence PC-I has been proposed till 30- 06-2025.

**6.1.2 DHQ/THQ Hospitals covered under the Project:** The location map of the DHQ and THQ hospitals that will be taken up for rehabilitation in this program are

given below

#### PROJECT MANAGEMENT UNIT PRIMARY & SECONDARY HEALTHCARE DEPARTMENT





The names of the DHQ and THQ hospitals that will be taken up for completion of balance work of in this program are given below:

- 1 DHQ Hospital Attock
- 2 DHQ Hospital Bahawalnagar
- 3 DHQ Hospital Bhakhar
- 4 DHQ Hospital Chakwal
- 5 DHQ Hospital Chiniot
- 6 DHQ Hospital Hafizabad

- 7 DHQ Hospital Jhang
- 8 DHQ Hospital Jhelum
- 9 DHQ Hospital Kasur
- 10 DHQ Hospital Khanewal
- 11 DHQ Hospital Khushab
- 12 DHQ Hospital Layyah
- 13 DHQ Hospital Lodhran
- 14 DHQ Hospital MBD
- 15 DHQ Hospital Mianwali
- 16 DHQ Hospital Muzaffargarh
- 17 DHQ Hospital Nankana Sahib
- 18 DHQ Hospital Narowal
- 19 DHQ Hospital Okara
- 20 DHQ Hospital Okara South City
- 21 DHQ Hospital Pakpattan
- 22 DHQ Hospital Rajanpur
- 23 DHQ Hospital Sheikhupura
- 24 DHQ Hospital T T Singh
- 25 DHQ Hospital Vehari
- 26 THQ Hospital Ahmedpur East District Bhahawalpur
- 27 THQ Hospital Arifwala District Pakpattan
- 28 THQ Hospital Burewala District Vehari
- 29 THQ Hospital Chichawatni District Sahiwal
- 30 THQ Hospital Chistian District Bhahawalnagar
- 31 THQ Hospital Daska District Sialkot
- 32 THQ Hospital Esa Khel District Mianwali
- 33 THQ Hospital Gojra District Toba Tek Singh
- 34 THQ Hospital Hazro District Attock
- 35 THQ Hospital Kamokee District Gujranwala
- 36 THQ Hospital Kot Addu District Muzaffargarh
- 37 THQ Hospital Mian Channu District Khanewal
- 38 THQ Hospital Noorpur Thal District Khushab
- 39 THQ Hospital Shujabad District Multan
- 40 THQ Hospital Taunsa District Dera Ghazi Khan

#### **6.2 SECTORAL SPECIFIC INFORMATION**

social sectors, Health Department

#### 7. CAPITAL COST ESTIMATES

Financial Components: Revenue Grant Number: Development - (PC22036)

Cost Center:OTHERS- (OTHERS)

LO NO:LO21010546

Fund Center (Controlling): N/A

A/C To be Credited: Assan Assignment

#### **PKR Million**

Sr #	Object Code	2021	-2022	2022	-2023	2023-	2024	2024-2025			
		Local	Foreign	Local	Foreign	Local	Foreign	Local	Foreign		
1	<b>A05270</b> -To Others	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
2	A12403-Other Buildings	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		

Financial Components: Capital Grant Number: Government Buildings - (PC12042)

Cost Center:OTHERS- (OTHERS)

LO NO:LO22010092

Fund Center (Controlling):N/A

A/C To be Credited:Account-I

#### **PKR Million**

Sr #	Object Code	2021	-2022	2022	-2023	2023	-2024	2024-2025			
		Local	Foreign	Local	Foreign	Local	Foreign	Local	Foreign		
1	A12403-Other Buildings	0.000	0.000 0.000		0.000	0.000	0.000	0.000	0.000		
2	<b>A05270</b> -To Others	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		

- 1. **Building**: Renovation of existing building will be required. In this regard an estimates has been prepared from the Punjab Buildings department (C&W Department) and attached with the PC-I.
- 2. **Human resource:** Human resource is required for implementation of project Provision of salaries of staff of New Management Structure (NMS) working in the said hospital till the vacation of stay by the honorable Lahore High Court, Lahore and completion of conversion of these posts to non-development mode.

#### **Abstract of Cost**

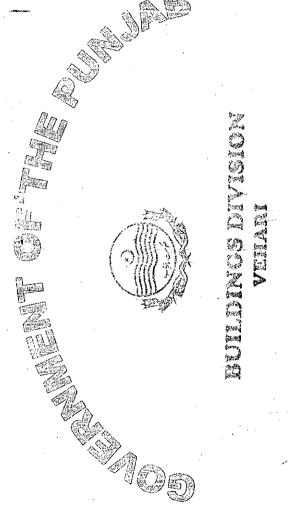
Name of DHQ Hospital	Vehari												
Scope of work		Orignal		1st Revised									
-	Capital	Revenue	Total	Capital	Capital Revenue								
Capital component													
Internal Development	125.884	0.000	125.884	113.094	0.000	113.094							
External Development	71.524	0.000	71.524	28.498	0.000	28.498							
Water filtration plant	0.000	0.000	0.000	0.000	0.000	0.000							
Total Capital Component	197.408	0.000	197.408	141.592	0.000	141.592							
Revenue component													
Human resource (HR) plan	0.000	43.431	25.440	0.000	52.130	52.130							
Electricity	0.000	2.12	2.120	0.000	2.12	2.120							
Total Revenue component	0.000	45.551	27.560	0.000	54.250	54.250							
Total	197.408	45.551	224.968	141.592	54.250	195.842							
Grand Total	197.408	45.551	224.968	141.592	54.250	195.842							

#### **Human Resource Model of DHQ Hospital**

		Oriç	ginal		1st Revised									
NAME OF POST	No. of Emplyees	Per Month Salary	Per Month Salary for all Person	Salary for Two Years	No. of Emplyees	Project Pay Scale	Per Month Salary	Per Month Salary for all Person	Salary for Two Years					
ADMIN OFFICER	1	80,000	80,000	1,920,000	1	6	105,000	105,000	3,255,000					
RESOURCE/LEGAL	1	80,000	80,000	1,920,000	1	6	105,000	105,000	3,255,000					
IT/STATISTICAL OFFICER	1	80,000	80,000	1,920,000	1	6	105,000	105,000	3,255,000					
FINANCE & BUDGET OFFICER	1	80,000	80,000	1,920,000	1	6	105,000	105,000	3,255,000					
AUDIT OFFICER	1	80,000	80,000	1,920,000	1	6	105,000	105,000	3,255,000					
PROCUREMENT OFFICER	1	80,000	80,000	1,920,000	1	6	105,000	105,000	3,255,000					
DATA ENTRY OPERAOTOR (DEO)	4	35,000	140,000	3,360,000	4	3	44,000	176,000	5,456,000					
QUALITY ASSURANCE OFFICER	1	80,000	80,000	1,920,000	1	6	105,000	105,000	3,255,000					
BIO MEDICAL ENGINEER	1	80,000	80,000	1,920,000	1	6	105,000	105,000	3,255,000					
LOGISTICS OFFICER	1	80,000	80,000	1,920,000	1	6	105,000	105,000	3,255,000					
ASSISTANT ADMIN OFFICER	4	50,000	200,000	4,800,000	4	5	70,000	280,000	8,680,000					
Sub Total of HR Model	17		1,060,000	25,440,000			1,059,000	1,401,000	43,431,000					
				25.440					43.431					
Utilization of HR Component				8.699										
-									52,130					

	Electricity														
Sr. No Item Description Qty Unit Cost Total Cost															
1	Transformer(630 KVA)	1	1,475,000	1,475,000											
2	Transformer(200 KVA)	1	645,000	645,000											
				2,120,000.000											

2.12



REVISED ROUGH COST ESTIMATE FOR THE DHO/15 THO HOSPITALS IN PUNJAB " BALANCE WORK OF REVAMPING DHO HOSPITAL VEHARIADP#660 FY 2022-23. WORK ONE

HOLINATING COOL ROLL ROLL

135-359 135-359

BULDINGS SUB DIVISION VEHAR

The Chief Englneer, Punjab Bulldings Department, South Zone, Lahore.

EV.C

The Superintending Engineer, Buildings Circle, Mulan.

900

Мето No.79.Dev/2020/

Subjects

Dev, Dated 9 .09.2022

WORK "BALANCE AT DHO HOSPITAL VEHARI" ADP NO 660 POR THE YEAR HOSPITALS 田 REVISED ROUGH COST ESTIMATE FOR THE DHQ/15 Q. WORK OF REVAMPING PUNJAB 2022

Your letter No.2230/DB, dated 01.09.2022. Reference;

The revised rough cost estimate for the scheme cited as subject received vide your office letter under reference is returned herewith with the following observations:-

- Letter of scope of work by the Client Department is required with the
- are not signed by the concerned department. of meeting Minutes

Ξ

ij

Ę. 2 Signed copy be provided with the estimate,

Client

- Layout plan/yorking drawings are not approved by Department. The same be provided with the estimate. The estimate is required to be prepared on prescribed
- P&Dргобогта circulated ä estimate rough cost be framed 2 perpetration Pe P

dated r specifications finalized by the Chief vide letter No 24 17-12 Architect, Punjab, Lahore vide letter No.CA/1332-44, date 30.06.2022 and compliance to this effect be elaborated in the History. opmejit should be marked on layout plan street lights, water supply and Tuff paver walk way). as per system, :

D.A/As above

Endst: No. 238

DEPUTY DIRECTOR-II

for Chief Enginear, South Zong) Punjab Buildings Department, Lah

0

ol-No A.R. Oygl herewith above Hg Hg estimate

veherri for regibing observations Buldings Division checutive

Buildipy Aineer, Hunab Olivet **Earn** Observat partment

one Lahore

CIBCLE JIEAT DRAFTSMAN Buildmas Grolf Mulah

Scanned with CamScanner

Executive Engineer

Sub DA

2	7	7		-	<del></del>	-1		<u> </u>		<u>.</u>											<u> </u>							
	Remarks											·		-						-								
Check List Of Rough Cost Estimate For Vetting	Status of	Ralace Cark NHC	1,010 1 10 10 10 10 10 10 10 10 10 10 10 1	lon/documents have here			>	29		200			2			Not Dobie	ر ما الطالعات	2 - 2	20		not Papiral		Dia	00:10				2nd. 161 Amual 2022
Check List Of Rough Co	Description	ADP No. 660 F.Y 2022-23	Allocation 810ck	Certificate that the following information/documents have been	provided/attached with the estimate.	Lay-out plan.	a. Prepared by Architecture	Department,	b. Approved by the client	Department.	Detailed working drawings.	a. As per reference of approved lay-	out plan.	b. Approved by the client	Department,	Soil Investigation Report by BRS.	Structural design by the Director (P&D).	Analysis of non-standardized item rates	dully signed by the SE.	X-Section of foundation showing NSL,	ደር & PL	Extra provisions.	a. Strip foundation	b. Frame structure	c. Raft foundation	d. Deep foundation	MRS for Bi-annual	
	Sr. No		23			<u>.</u>				•	4					S	9	~		∞		6			· · · · ·		01	
	_~				,	•											.3											41

AMENDED

Q THO HOSPITALS IN PUNJAB ONE AT DHO HOSPITAL WORK BALANCE = WORK THE FOR ESTIMATE ALL DHQ/15 ADP#660 FY 2022-23 COST ROUGH REVAMPING OF STATE OF THE STATE VEHARI

S

# HISTORY

the the facilities to the development of health facilities in all Hospitals of Punjab. The existing building of Hospital at District requirements of along with of Punjab is showing keen interest towards people of the province. The Govt. is emphasizing to improve the existing facilities The Government of Punjab is making efforts to provide better health go meet with the Warn Vehari has been running since many years and it is not sufficient to The Govt. development of new infrastructure. Patients.

The said scheme already approved by the Sectary (P&SH) health department amounting to Rs 197.408 (M) dated 9-11-2021. But due government policy scheme canceled and not

Now The M.S DHQ Hospital District Vehari has desired Revised Rough Cost Estimate, and also a joint proceed further.

visit held by the PMU Representative and Sub divisional officer building along with Hospital Staff on 05

Aug 2022 for finalizing the scope of work. And scope of work received on 16-08-2022,

been framed as per specification finalized by the Architect Punjab Lahore vide letter No.CA/1332-44, dated 30.06.2022 has estimate This

As Lanore vide letter No.CA/1352-44, dated 30.06.2022

Keeping in view, the Revised Rough Cost Estimate amounting to Rs: 346 TH-(M) has been framed on the basis of MRS 2ND Bi-Annual-2022 for arranging the Administrative Approval

SCOPE OF WORK:

Renovation of OPD BLOCK

Renovation of EYE and General OPD 7

Renovation of EYE OT First Floor

Renovation of Surgical Unit III First Floor

Renovation of Ortho Block

Renovation of Old Emergency Block

Renovation of Children Complex

Renovation of Chest ward

Provision of HT. LT Panels & Including Power Wiring

10. Renovation of Cardiology Out Door and Cardiac Ward

11. External Development

MRS 2ND Bi-Annual Period (1st July 2022 to 31 Dec 2022),

Rs: 236.147(M) 133-359

COST:

SPECIFICATION: Punjab Buildings Department

18-Months Subject to Full Funds

TIME:

Sub-Divisional Officer Buildings Sub-Division Vehari

MAN THE SEA 

vices -073101 -073 Health Grant No, PC-22036 (036) Development -u.r Hospital Şeraviçes-0731-General Hospital Ser

General Hospital Services

PASH DEPARTMEN BALOCH ANDAR (IMRAN S/K SECRETAI

forwarded for information and necessary action to the.coby

Accountant General, Punjab,

Lahore.

Chief (Health-II), Planning & Development Department, Lahore. Director General Health Services, Punjab, 24-Cooper Road, Lahore.

Chief Engineer (North, Central, South Zones), Buildings Department.
Project Director, Project Management Unit, P&SH Department.
Section Officer (Health-I), Finance Department.

(0)

Budget Officer-I & III, Finance Department.

All Planning Officer, P&SHO Department. ထ

PSO to Secretary, P&SH Department,
PA to Additional Secretary (Dev & Fin), P&SH Department.
PA to Additional Secretary (Admin), P&SH Department,

(M. ASIF RASHEED) PLANNING OFFICER (D

Email: msdhq.vehari@gmail.com /РНО SUPERINTENDENT DHO HOSPITAL VEHARI 067-9201118 067-9201119 OF THE No. ax No. Dated Ph.

2022

Department Vehari, he XEN Buildings,

# REVAMPING **F**O ANCE WORK DHO/15 THO HOSPITALS IN PUNJAB FOR BAL SCOPE OF WORK bject;

Please refer to this the subject cited above.

It is hereby

lý through C&W Vehari is being carried out at DHÓ. Hospital Vehari. The scope stated that balance work of reyamping being carried out by

OF OPD BLOCK Renovation

o Renovation

EYE ahd General OPD EYE OT First Floor jo Renovation

Rénovation

Surgical Uhit III First Floor Renovation

Ortho Block Renovation

Old Emergency Block Renovation

Children Complex of Chest Ward Renovation

External Development (Water pipeline, Sewerage & Roads) Provision of HT. LT Panels & Including Power Wiring Renovation Of Cardiology Out Door and Cardiac Ward

The matter may please be treated on priority.

Superintendent DHQ Hospital, edical

and Date Even:-

forwarded to:

The worthy Deputy Commissioner, Vehari

CEO,DHA, Vehari SDO Buildings Vehari. The

The Admin Officer, DHQ Hospital, Vehari

Medical Superintenden DHQ Hospital, Vehar



HOSPHTAILS

&
HEALTH CARD

FACILITIES

Secondary



# $\Box$

decision of Departmental schemes under block scheme titled "Balance Work of Revamping of all DHQ / 15 THQ Hospitals in Punjab" at cost menjioned against each scheme, with gestation accord Administrative Approval of 12 29.09.202 0 held POID-II)Revamping/P-1/21: Consequent upon the (DDSC), in its meeting Sovernor of the Punjab is pleased to pariod from 04,07,2021 to 30,06,2023; Committee Sub Development

		Ī	T	·											
SITO		Total	633	97	39	Ĝ	7	, [,		,				<del></del> -	——————————————————————————————————————
Rs. in Millions	j.t		75,263	68.997	75,439	25.440	66.352	47.846	154.070	63.700	224 96B	97 803	108,242	169.215	Jo spi
Rs.	Approved Cos	Revenue	25.440	25,440	25,440	25,440	25,440	17.520	17,520	21,540	27.560	25.440	17.520	25.440	following hea
<u></u>	1	Component	.49.823	43.557	49.999	0.000	40.912	30.326	136,550	42.160	197.408	72,453	90.722	143,775	ble under the
200	No. Sub Scheme Titte	Nork of Revamping of Dub	val work of Revamping of DHO	work of Revenuing of	work of Revambing of DHO	work of Revamping of First	Revample of The	Salance Work of Revamping of THO	Strict Multan	Thannu e Work of Revanibing of	Work of Revanning	Balance work of Revamping of TLO	strict Vehari	nospilal nospilal	account.  The expenditure involved will be debitable under the following heads of

Capital Component

Grant No.12042 (042) Government BuildingO4-Economic Affairs-045 Construction and Transport -0457 Construction (Work)0457-02 Building and structure.

CamScanner

# EINISHING WELEKIVE SECILICATIONS HOSPITALS AND HEALTH CARE FACILITIES

		T	<del></del>		- <del>r</del>					
	• Grantte • Nigrble • Tiles cladding • External-Decke.  - External-Decke.  - Driveways may be fluisbed in concrete pavers/maryle/terra zso/terrazzo zso/terrazzo combination. • Roof may be rate or their combination. • Roof may be rate or their zso/terrazzo		-op-	4. Solid Wood panelical  5. Solid Wood glazed  • Solid Yood glazed  • Solid Wood Waring and  pressed over 3 mm  * Solid wood Waringered  • Anodized Al glazed  door  • Anodized glass (I.Z.  Tempered glass (I.Z.  • Tempered glass (I.Z.  Tempered glass (I.Z.  • Tempered glass (I.Z.  • Door bandles/locks &  latches and pivot.  Bacches and pivot.  • Door bandles/locks &  latches and pivot.  placed with floor  and placed by the floor  placed by the floor  of good quality  of good quality  stalloybrass.	Taris (101) Inise ceiting Inise ceiting  Al. panel raise ceiting		* Acrylic based of pased of pa		Granite  * N. Th. Matural  * Matt Porcelain  - dies (fall-body)  - 24"x48" or as  deemed  appropriate by  the architect.	CORRIDORS
	FINISH  Tair face brick  Cutka)  Fair face concrete  Washed terrazzo  Washed terrazzo  Aluminum  Ciadding panels  Wall coatings  Westher shield  Actylic coatings  Actylic coatings  Matural stone  Matural stone  Cladding	MISCELLANDOUS  • UPVC/woodeb/  • 5.5 hand rail at stretcher's height as per design.	A facodized Al. sliding double-glazed windows with tempered glass (filled with Argon gas) with wire gazes panel glazed sliding/open able plazed sliding/open able plazed sliding/open open plazed sliding/open open plazed sliding/open open plazed sliding/open	* Seml-Clazed Solid  Wood Paneled-Door  With S.S. Bar at  Stretchers' height  Anodized Al seml  glazed Al seml  glazes and Son Albert  12mm th tempered  13ms sensor doors with  13ms sensor doors doo	Plaster of	oblaefq talaq toleiuma talaq (suena tasM - fullaq toleiday	Matt cnamel	* 4" high skirting in matching matching matching matching matching ppropriate perform of the architect.  - Coving at the bettom of the carbitect.  - Coving at the carbitect.  - Coving at the mouthing at the pottom of the carbitect.  - Coving at the bettom of the carbitect.  - Coving at the carbitect.		
- 3	EXLEMOR		SMOGNIM	DOORS	LYFZE	CEITING	STIYM	EDVDO SKIKLING &	FLOORS	RUITDING

## EINISHING WALERIAL SPECIFICATIONS HOSPITALS AND HEALTH CARE FACILITIES

		TIN	Deed of S. S. Stormerk. S. S. Stormerk. Deed of S. S. Stormerk. Deed of S. S. Stormerk. S. S		Isldorimuda ruis 3	Internal Wall/ Internal Wall/ As proposed by: Concerned Experts (Modular O.B)		(Eboxy)  Poured Hooring  Hooring  Hooring  Hooring  Howyl Zheet  Homogeneous	OPERATION THEATER'S SUITES! SUITES! ATTON LAB
	S. pipe handrail as per	.2. ditw gnilist sesotists && &	pa groves along front edg≈	iche di die de	ldiem böjlellog örg Ab ar angere vyölla lidr t ru angere vyölla lidr t skriftdra vog en gren	ids "Fro dais sincra for a sincra for the foot of the fort of the	ed in 1% thick pre polished thirrase square barerastoli n conglomerase (terrasso)	stanii ad ot esses vius? e E.M. Jugiesb tostidore i badahuii ad ot equina .	STEPS/RAMPS STAT STEPS/RAMPS
	•		July High High High High High High High High				bottom of the dado & Woodew / POP/PVC/marble_ moubiling at the top of dado,		
	ha firi bord stretcher's heggist as regisel 1947	nualinuda bazloona ni Mualinuda bazloota Jupye as per arebitesti specification	stretchet/bed height 7.7-6". Anodisce/powder coafed Aluminum semi ginzed Door with S.Sobar/Plate at			-	material up to 42.  9 % or other  appropriate height decided by the architect. ? Coving at the	(full body) (24"x24" / 24"x48" or 25 deemed architect architect	\$318 <b>9</b> 07
HSINIA	• npvc/wooden/s.s	· Optional fixed window if necessarily required	Solid core flush door with SS plate up to	TIN	laidovoimitaA • faia¶	IsidovoimbaA *	ni dgid "4 • •   Jairetem gaidenam gaidetem ai obse • • • • • • • • • • • • • • • • • • •	N" Th. Natural Granite     Matt Porcelain tiles	COERIDORS & SEMI STERILE

' Page 64

# EINISHING WYLEKIYT SPECIFICATIONS HOSPITALS AND HEALTH CARE FACILITIES

				Т	<del></del>	· ·	140	
			Burnay are Centual		OERICE		* Matt Porcelain-illes (full body) (24"x24")  24"x48" or as deemed appropriate by the archisect Terrazzo illes 2" th 24"x24" or 18" x18"/ 1" th 12"x12"	SORYAM
	-ор-	-ор-	Powder conted at	-ор	-op-	-0p-	latutan. Th. Watural	NULLS NURSING
	-op-	* Solid core seins  glazed flush doors  with S.S. Bar/Plate  with S.S. Bar/Plate  Tuglod  Tuglod  * Door branches  * Searches  * Searches	celling on Al	90-	-0-	~0p~	"Matt Porcelain tiles (full body) 24"x24" \ 24"x48" or as deemed appropriate by the architect. " 18craszo tlles 2" th— 24"x24" or 18" x18" \ 1" th 12"x12"	ROOMS
•	UPVC glazed/döuble glazed zliding/open able windows with wire gauze panels.     Solid wood glazed open able windows     with open able wire gauze panels.	bo g og 5cl ot opsig gegylprass.	Alat brike A ao gaifes Sameri			Coving at the bottom of the dado & Wooden / POP/PVC/marbie moulding at the top of dado,	ta atalasend ###\\" =	TAVE TOW
	• Fowder coated/Anodized AL silding glass glazed windows with 5 mm thick glass and whe ganze panel. • Anodized AL silding double glazed windows with tempered glass (filled with Mrs and Silving glass (filled with Algon gas) with wice gauze panel.	• Solid cere Wooden Flush Door with, S.S. Stretchert bed beight. Door handles/locks	Plaster of Paris     (POP) false     celling     Powder coated     Powder coated     Powder coated     Powder coated     Powder coated     Powder coated	• Plastic emulsion paint • Matt enamel	Pring	od 4% high de to 4 % high de material.  • Dado in materinge materinge of 4.2 wo other appropriate height decided by the decide	" %" Th. Natural Marbic/granite " Matt Forcelain dies (full body) (24"x24" / 24"x48" or as deemed appropriate by the architect.	SWOON
WISCELLYNEOUS	SMOWIAL	POOKS	CEITING EVIZE	CEITING	STIVA	OGVO 3 DILLEDIS	SHOOL	CONSALTANT SALTDING

### EINISHING WATERIAL SPECIFICATIONS HOSPITALS AND HEALTH CARE FACILITIES

	· · · · · · · · · · · · · · · · · · ·				<b>1</b>	<del></del>			
					daia			20	
		אור	· Linear accelerator Shield Door.	•	Spiral galail basJ	1 10 :1-1.44	height decided by the architect.		
L				מור	blaida yaA-X - sgrinada - sgrinada		Dado in matching material up to 4'-8"or other appropriate	Patitatite Flooring	
-		43.5	FARST STEPHEN			7			TINEVE
	•	· 4.6. *	ING LUMI	HAJGV.	dela spiani	I GRONDII	· 基本基本	Ехрегіз	
				and the same of th	gulull bas I .	guiali basal •		As proposed by concerned	MAMOGRAPHY
					cosque			\ \Tool Toltstatic Floor \	X-RAY C.T.SCAN
		אוד	X-Ray Shidd Door.	עור	· X-Ray shield	· X-Rayehleld	· Solvent coating on dado	garrooff	<b>EFONKOSCOPY</b>
-			daslity siloy/brass.	10000	Section of the sectio	The state of the s	spep as pattern traviols .	- Epoxy/chemical	RADIOLOGY
	-	ļ.,	pood to "et of		ų.		- Constant	в Ероху Поогіпg.	
			Estagheathand 1000 E	nie.	ata Astonia		19865 1977 1978	appropriate by the architect.	
			glazed door.	TE WEST				≕рәшәәр	
			imes (A basibouA					2472248 01 85	
			Door with, S.S. Hate	Therese raises			decided by the architect.	tiles (full body)	
	•		core Wooden flush	Service and Aller			Dado in matching material up to	ainleaved thate	
-		TIN	bilos bəzalə iməs	TIN	-op-	A SECOND	Latrotam gridotem ai dgld "4 •	farman Th. Matural	cssp
		_	- X58		100 mg				
		windows-with open able-wire gause	"8 axle – alicelas of 15" of good					ĺ	
ĺ		· Solld wood glazed open able/fixed	aloot\ashnagii 1000 *	. 44	Mar.	A Company	·		
		sliding/open able windows with wire gauxe panels.	at Stretchers/bed						
1		UPVC glazed/double glazed	Door with, S.S Plate		-Acr				
		धुत्र गठक क्रिया है।	Score Wooden flush	. 3		tring [	POP/PVC/marble moulding at the top of dado.	· Epoxy flooring.	
†		szálg-banpered-glass ariv-diiw (229 ngga A diiw ballii)	Semi Clazed Solid	The state of the s	isidorojupnA •	* Antimicrobia	\ nsbooW 28 obsb.	yd sigingorgga Jostidora sdf	
		* Anselzed Al. sliding double glazed	Stretchers'/bed Height		palat.	- Mett-Ensmel psint.	. Coving at the bottom of the	рәшәәр	
	ļ	fared said wire gauze panel.	or qu stalq. S.S ditw	1	Matt Enamel	factorit the Marian	4'-0" or other appropriate height decided by the architect.	24"x24" or as	
}	ĵ	A basibon Albasto 120 wolf • min 2 diw ewolniw basalg gnibile	* Anodized Aluminum semi glazed Door		Julaq noislums	emulzion	ot qu fairstam gninban ai obsG 🕶	gjes (tnj pody)	
100 P.S.	allen in the second representation of the			TIN .	oitel4 •	• Plastic	Jaireta gaidetam oi Agid "4 •	• Matt Porcelain	noo/noi
	WIZGETTVNEODZ	SMOUNTA SEE STATE		E CEITING	CEITING	STIVAL			CCGWRGAWAT
100				LVI ZE		371171	RKIKLING & DVDO	SHOOM	POITE BINE

# SILLIIDVE HIND HIMMIN SINGUND SIES <u>ONA VSIMINISH</u>

# EINISHING WATERIAL SPECIFICATIONS PRIMARY AND SECONDARY HEALTH CARE FACILITIES

1. The Labelly of Marker (Main Labelly) as the foreign in the provided with the Labelly of Marker (Main Labelly) as the foreign in the provided by the foreign of Marker (Main Labelly) as the foreign of Mark	e square Dar rating	SET HERE COLUMNS OF THE COLUMNS OF T			ngiza	tern as per architect d	nardie strips in non slip pat above	4'-0" dado/Matt Enamel paint		
Parties of the state of the sta		r architect design/ M.S stairrass	with solid wood hand tell above as per architect design.  Ramps to be finished 6" wide marble strips in non slip pattern as per architect design.  Ramps to be finished 6" wide marble strips in non slip pattern as per architect design.							
**STRICK AND CLEAR AS THE Canada Strain Clear and the control of t	÷	double glazed windows with tempered glass (filled with Argon gas) with wire gauze panel and MS safety Grill	aatnua ;	CHIEC	CHEEVE	e or the		deemed appropriate by the architect.	IMCYSE OW SIRCLIVILION FERZING BOOM FERSON CHOOM LIVESONAN LIVESONAN FIRESONAN FIRESON	
Wildow (Affair Lobotto Affair Caracity (Affair Caracity Affair Caracity Affair Caracity (Affair Caracity Affair Caracity Affair Caracity (Affair Caracity Affair Affair Caracity Affair Caracity Affair Affair Caracity Affair Caracity Affair Caracity Affair Affair Caracity Affair Caracity Affair Caracity Affair Affair Caracity Affair	· ·	per architect specification		TINE	Andrewohla	200	-ор-	Matt Porcelsin tiles (full body) 24" x24" or 25	NOITANIMA \MO	
STERILE STERILE STERILE STERILE STERILE STERILE STERIL STERILE STERIL ST	- <b>0</b> p-	glazed window if necessarily required in		-op-	- IN-	Paint		body) (24"x24" / 24"x48" or as deemed appropriate by the	NAMES & STREET	
11TING AREASY  * Matt Porcelain uiles (full by the architect. And the			Doog handles/locks & 10 15" of					Matt. Porcelain files (full)	MI SLEMTE	
*** Th. Natural Granite Changes of dado.  *** Th. Natural Granite Child matching changes of dado.  *** Th. Natural Granite Granite Granite Child matching changes of dado.  *** Th. Natural Granite Granite Granite Granite Granite Child matching changes of dado.  *** Th. Natural Granite Gra	-ФР-	-op-	Gelazed flush Door with	e Al. panel False	The second second	-op-r	-op-	on the trainest Crante	NARV) MITING/ SANIDORS	
Nath Lobbies   Natural Granite   Dado in matching   Matt casmel   2.723° Cypsum   2.723° Cyp	cladding inside an PVC foam Board	and MS safety Grill,					at the bottom of the dado & PVC/marble moulding at the top		XECULAE	
EFILONS (Main Lobbies) material in the material Mattenamel • 2'x2' Crosum • 2'x1' Crosum • 2'x1' Crosum • 2'x2' Crosum	provided Cabinets with RC structure and	double glazed windows with tempered glass (filled with Argen gas) with wire ganze panel	window. Door handles/locks & latches sixe 8" to 15" of	board false ceiling on Al.	1aisq	limed	4°-0"or other appropriate beight decided by the architect.	Matt Porcelain tiles (full body) (24"x48" ) Natt Porcelain tiles (full of architect.	OBERC ORRIDORS WILLO WILLO	
COMBONEAL  FINALING  FINAL	Yirociitylie	Control of the Contro	P. 2"th S.S Semi-plaxed Door	- 7,x3, Chenm	Matt enamel	famens than -	Pade in matching	- N" Th. Natural Granite (Main Lobbies)	ECELLION2 Obbite2/	

# EINIZHING WYLEKIYF ZECCHLICYLIONZ ENIZHING WYLEKIYF ZECCHLILIEZ EKIMYKA VND ZECONDYKA HEYLLH CYKE EYCHLLEZ

TOTALITYCE TOTAL STATES AND STATE		'	<u> </u>	<del></del>						
Constantial				#iloy/brass.						
SINGLY 13 SUR.  SINGLY STATES AND				villago boog to "SI of "8 sxla	İ					· (基本) 等级表现2000年
EXPLICATION (Cherry) ROOM (Che			1			1	-		AN TO	
SUDIVALIDATE:  Althoracy of the contribution o				plate.						1443/455
PROCESS (2009)  ROOMS	İ			stretcher helph, 67 man 2 2 List		* *				K 1014 - 150 8 48 13
EXPLICENCY (Sepond)  Constituted (Sepond)  C	1		1	to first hand 2.2 Herr basist fill?			·}	, i		
PRICHES NOW.  PR	[	-	1	and druft books biles at "NI			]	.	0900 8	
Properties:    Constitution   Power line   P		-IIN-	-op-	proposed by concerned Experie	THOMV THE	E Paine C. F.	THE PROPERTY OF	_		CANAL THAT
Properties:    Constitution   Power line   P	Ţ	appueu wuere required)		Hermetic S.S season Doorest.	-אוו-	, Antimicrobial	Injugasigning 🚽	-IIN-	Surren morals	
Foregraphy (b) Proposed by Contracting by the contract of the	- [		İ		· diameter	de present	·	414	minos band •	LABOUR ROOM
EVENTOR:  ROOMS  Provider CEDIMS  Provider Control  Principle  And Antipological and	j		•		The wastern	The same of the same	**************************************	j		CONTRACTOR
PROBLEM CONTINUATION (PART) (1994)  PROBLEM CONTINUATION (PART) (	Ī	guivad erattuda basaig			A STATE OF THE PARTY OF THE PAR			[	1	E 8/6-178, E1/64/0-3:
WOONS NOWED AND STATE OF STATE	-1	cabinets with openable	i			The state of the s			· .	TO TO A METERAL
MOONS STARTS (Export)  MOONS (		-mainimuls besilonA	-op-	The second second	AL panel Lake	1	Same of the same o			<b>克里克克克斯克克克克克克克克克克克克克克克克克克克克克克克克克克克克克克克克</b>
PREMIUNO (Prince) (1997)  WOOM (Prince) (1997)  Prince of the control of the cont	-				Towder coaited Towor - ■	-IÎN	100 - Op-	-OD-	752447	
PROCEDURY  CONSULTANT  PROCEDURY  CONSULTANT  PROCEDURY  CONSULTANT  PROCEDURY  CONSULTANT  PROCEDURY  CONSULTANT  PROCEDURY  PROCEDURY  CONSULTANT  PROCEDURY  CONSULTANT  PROCEDURY  CONSULTANT  PROCEDURY  CONSULTANT  PROCEDURY  CONSULTANT  PROCEDURY  P	-	-		alloy/brass		V.			As we salit over 139 I've	- AURSING DAIRS
*** CENTRONENT CONTENTS CENTRAL CONTENTS AND ASTARY 19 CONTEN	1			villamp boggito 21.01 "8 sxia			A NAME	,		· 图图图 (1985年)
FONEDING (CELLANCE)  COMPONENT - Met Porcells allow of the general appropriate degree appropriate factors of the component of the such field of the such field and the control of the such field of the such field and the control of the such field and the control of the control of the such field and the control of the control of the such field and the control of the such field and the control of the such field and the control of the control	- [			Door handlesdoots & latches			// 1/2	•	1 .	经发生的复数形式
**COMENTALY CONTROLLY *** Part of Book PROCEDURE CONTROLLY CONTROL	- [	i è		otald Joint 2. Streng 3		Transaction of the second			]	
**ROOMS   Power though a property   Power though a paint   Pai	ĺ	i e	•	though a state of the state of		Polnt			777 77 77 77	
** Fower of the period in the section of by the excitation of the follows by the excitation of the follows by the excitation of the potton of the follows by the excitation of the follows by the follows by the excitation of the follows by the follows by the follows by the follows by the follows by	- 1	: -op-	<b>-o</b> p-	Dazelo Iniac participase	(POP) railer (SOF)	Emulsion			activact qual /agix	
**SONEONENT *** Powed flooring (Popzy) **ROCKDURE (		· .		1 -13 : 3 Poor Pros III 47.1 -	saring lonalisation	The Street	eop-s	-op-	(1)7 \$311 0778 1431 -	
THEATION  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pilipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pilipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pilipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pilipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pilipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pipors)  PROCEDURAN (Pilipors)  PROCEDURAN (Pipors)  PROCEDUR			1			Chromitan Car			tage - 134 parentage	TATE SOM
SERVING STATES CENTRAL STATES CENTRAL STATES CENTRAL STATES CENTRAL STATES CENTRAL STATES CENTRAL STATES CENTRAL STATES CENTRAL STATES CENTRAL STATES CENTRAL STATES CENTRAL STATES STAT	-	[			100 m		877 897		]	
CONSULTANT  THEATREY  PORCE  (Epoxy)  CONSULTANT  THEATREY  CONSULTANT  THEATREY  CONSULTANT  THEATREY  CONSULTANT  THEATREY  CONSULTANT  THEATREY  CONSULTANT  THEATREY  THEATREY  CONSULTANT  THEATREY  THEA	-			1	1				-	
CONSULTANT  * Powed flooring  * Andmicrobial ROOMS  * CEILING  * Andmicrobial ROOMS  * Coving on edge  * Andmicrobial ROOMS  * Coving on edge  * Andmicrobial ROOMS  * Coving on edge  * Andmicrobial Paint  * Andmicrobial	1	. 1	MS safety Grill.	See to Cour	antint Eta.			at the bottom of the	Í .	
CONTINUENT CEDIUR SOURCE CEDIUS CEDIUS CEDIUS CEDIUS CEDIUS CEDIUS CEDIUS CEDIUS CEDIUS CEDIUS CEDIUS CEDIUS CEDIUS CEDIUS CEDIUS CONSTITUTION CEDIUS CONSTITUTION CEDIUS CEDIUS CEDIUS CEDIUS CONSTITUTION CEDIUS C		1	bus lang gauze panel and	Auend pood to er or a zare		<b>*</b> - <i>!</i>	j.	PVC/Marble coving	ł. l:	
** CONTENTION**  ** Ported flooring**  ** Coving one edge**  ** Consultation**  ** And microbial and to control			diiw (zag noguA diiw	- solotel & signed of latches -		`\	J	architect,	1.	
**CONTOURANT CONSULTANT CONSULTANT CELLING CONSULTANT CONSULTANT CONSULTANT CONSULTANT CONSULTANT CELLING CONSULTANT CELLING C	1	(100 17017 1 20 2) 10-1-1						as decided by the	Dy the prehitect.	
CONTRONENT  THEATREST  CONTRONES  CONTRONES  CELLING  CELLING  CELLING  CELLING  CELLING  CELLING  CELLING  CELLING  CELLING  CELLING  CELLING  CONTRONES  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CELLING  CELLING  CELLING  CELLING  CELLING  CELLING  CELLING  CELLING  CELLING  CELLING  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CONTROLL  CELLING  CELLING  CELLING  CELLING  CELLING  CELLING  CONTROLL  CONTROL	1.	Shuiters, (For Almireh)	windows with	Stretcher beight, 6"mart S.S kick	& Ruman			ingish staingonqqa	deemed appropriate	7 - 1 7 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ROOMS  RO		Afones VII bus suited	pəzetş əlduob	18 lie1 band 2.S ham besist thiw	panet raise	and the second second				
CONSULTANT  SOOM  ROOM  ROOM  PROCEDURE  CENTURY  SOOM  Paint Paint Powelain tikes - Dado in matching MALLS CENTURG CONTROLLS  Paint Paint Paint Print Paint	1	JAA 4 4/6	anibila JA basibonA .	19% th Solid Wood flush Door	Forder conted AL	-11A7-			"42x"42 (Ybod liul)	KOOMS
ROOM   Popped Hooting	ļ					Tale Tale	famena tinM	- Dado in matching	* Matt Porcelain tiles	
CONTRONERS: Coving on edge Coving to edge Coving the edge Coving to edge Coving the edge Coving to edge Coving the edge Coving			1			į.		· · · · · · · · · · · · · · · · · · ·	7	5 - 34 - 17 - 50 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -
ALEVINEN PORT (PROXY)  OPERATION  OPERATION  OPERATION  OPERATION  OPERATION  CEILING  CEILIN				STRICKE DAN COURSE OF COLORS			ĺ		adna na duuca	
COMPONENT Poured Stock MALES CELLING CALLES CALLES CELLING CALLES		-IIN-	-IIN-	SV/S1001 DESIGN NO NO NOT THE TOTAL						
OFERTION CEILING CEILING WALES CEILING WALES CEILING WALES CEILING WALES CEILING CEILINC CEILING CEILINC CEILINC CEILINC CEILINC CEILINC CEILI	200	WINDSHIP TO STREET OF THE PARTY OF		Herman 22 2 strange	TIN-	IsidonoimituA *		-tiN-		
CEITING TOOK DYOG TOOK DYOG TOOK DYOG TOOK DYOK DYOK TOOK DYOK TOOK DYOK TOOK DYOK DYOK TOOK DYOK DYOK DYOK DYOK DYOK DYOK DYOK D			Sugaria				The state of the s	The state of the s	The second second second second second second second second	And the second s
Bulling		MISCELLANEOUGE		SHOOD		CEITING	STTVM	OWN SOUTHWAY	<b>化工程设置工程</b>	
	1201-2			2000年1月1日 - 1000年1月1日 1000年1月 - 1				SKIEGLES	-580011	BUITDING

X

#### Page 71

## EINISHING WATERIAL SPECIFICATIONS PRIMARY AND SECONDARY HEALTH CARE FACILITIES

	1					tight.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
panel and MS safety Grill.	Door handies/locks & latches — zize 8" of good quality				bottom of the dado &		
glazed windows with tempered glass (filled with	, 1dgied rechetcher beigh, 5.6 them 5.5	VISCEL.		LACK OLI	1331102 to 301 for	by the architect.	BYNK
Anodized Al. sliding double	All West Mith Wood Semi Clazed	-NIF	Figuration 1 Jaie 4	failed failed failed	[givəsem gnidətem ni obad] • Təqio 10"0-"6 ot qu	(ing poqy) 24"x24" /	TVBS\ BLOOD
•		A STATE OF THE STA	Specifications				
				annudado la			
		The second of the	Parini Description of the Paring Pari	Per Radiological	· ,	agua no gurvoo	МАМОСВАРНУ
-lin-	Kadiological Equipment	Carlina (90)	chemical	gantest coating	<i>t</i> .	10014	FLOUROSCOPY C.T. SCAN
		Appared C	A Company of the Comp		-I!N-	otiststinA *	KADIOLOGY
		TO PARTY OF THE			appropriate helght decided		
-tin-	imas muinimalA basibonA .	<b>-1!N</b> +	Matt enamel	lomano ttaM • jaineq	* Dado in matching material up to 42-070 other	estit oxxertisT • " Lh 24"x24"	CZZD
safety Grill.	Moor handles/locks & latter 8" to 15" of a size 8" to 15" of			-	PVC/marble moulding at the top of dade,	the architect.	
only Argon gas) with Arre-	stretcher beight, 6"matt S.S.				■ PVC/Marble coving at the	qeemeq	
gaibils AA baziboaA • swobaiw bazalg əlduob	IN" th Solid Wood Senni Clased flush Door with traised matt S.S hand rait at	-IIN-		terdorziminan – triisT	np to 42-620 other appropriate height decided	tiles (full body)	OPERATIVE  WARD
SWOĞNIM	DOORS	CEIFING			Color of the Color		ICA/CCA/ COWBONEAL BAILDINC
_	a choice Ale alding double glased Ale alding double glased windows with with Argon gas) with Argon gas) with Argon gas and MS affety Grill.  -///	Times of the second of the s	- 11½ - 1½ th Solid Wood Semi chapter of Semi Clased Must Semi chapter of Semi	* Aratimicrobial * Arat	Paint Characteristics of the control	WOUND STATES AND STATE	Mart Porcelain   Paint   Mart Porcelain   Paint   Mart Porcelain   Paint   Mart Porcelain   Paint   Mart Porcelain   Paint   Mart Porcelain   Paint   Mart Porcelain   Paint   Mart Porcelain   Paint   Mart Porcelain   Paint   Mart Porcelain   Paint   Paint   Paint   Mart Porcelain   Paint   Pa

### EINISHING WYLERIYT SECCIFICATIONS BEIMFER VND SECONDVER HEVELH CYKE EVCIFILIES

		(sostrus vzedy or	r) तथावत अद्याप का स्वभि	rated steel door.	oni'l gallier 2.M di	ign/ R.C.C. stalrcase wi	A.S. statr case as per de	LAIRCASE
provide Heavy duty 12" dia Exhaust fans to be	•	good quality alloy/brass.	-			-	1 2	MERGENCY
panels: to be given in kitchen. Finished floor of kitchen / pantries to be kept 3/4" lower from remaining floor level.		6"matt S.S kick plate Door bandles/locks & latches – size 8" to 15" of				or up to 72-02 deight	eppropriate by the architect	
Granite tops to be given     Cabinets with RCC structure and tile cladding inside and PVC foam Board	-op-	Classed flush Door with Classed flush Door with the Follows with the Parket Light Classed flush the Parket Light Classed flush the Parket Light Classed flush the Parket Light Classed flush the Parket Light Classed flush the Parket Light Classed flush the Parket Light Classed flush the Parket Light Classed flush the Parket Light Classed flush the Parket Light Classed flush the Parket Classed fl	IN	-op-	paint () FFF	nies between Counter top and hanging cabinet	Gemed 74°x24°01 35 74°x24°01 35	MTRY
					2/	Asieczad pazeita	Porcelsin files	LCHEN\
• 12" die exhaust tans to de provided 13 below the ceiling level (Soffit of the slab) -do-	-ор-	op-	-UN-	-op-	IN:		ор-	угнкоомз Еиевуг
Finished floors of all lavatories fro to missing floor level								
Under counter vanities to be provided.     Height of all counters \ vanities in wa rooms \ lavatories to be kept 2'-9" from Y.F. Level.	-ор-	* Wood plastic composite door with 8° high S.S. Kitch plate	* Plásteirof Parts (POP) False cellipp: at 9'-0' height	- Chamena	-1IN-	gailioo ozlat ot fagion	sishqorqqs yas) (sziz	угнкоомг
•	_	Poor nanutes/locks.cc arches.c. airches – size 8" of good quality alloy/brass.			IFIX	Clazed tiles up	esili mialestrof DaM •	XECULIAE— OOM ECOKD
	-op-	" 1½" th Solid Wood Semi Glazed-flush Door with 6"mart S.S kick plate	-NII-	-ap-	-ор-	-ор-	Terrazzo tiles 2" (h   24"x24" or 18" x18"/   1" th 12"x12"	LOKES/- LEDICINE LOKES/ ENEKVI—
	Anodized Al-sliding double glazed with termpered glass (filled with Argon gas) with wire gauze panel and MS safety Grill.	100b bəzalg		Emand paint	falsg	material up to 42-02-or-other appropriate height as decided by the architect.	apzxapz q; az	ENREP 11
WIZCETTYNEOUS	SMOGNIM:	DOORS mutuimulA bacibonA	-NII- CEITING EVICE	• Man	Mattenanel	DAADO galebin matching	PLOORS  - Terrazzo tiles	COMLONEAL



# Communication & Works Department

Kick-off Meeting DHQ Vehari with PMU Team Meeting Title/Project:

Location;\_\_DHQ\_Hospital\_Yehari 05/08/2022 Date:

10:00

Time:

ATTENDEES

NAME	
Mr. Hamza Nasaam	Designation
	Project Manager (Civil) DMI
Wir. Saad Zulfigar	
Mr Miss	Collisaria (Electrical), PMC
	Sub-Divisional Officer (building) Covy
Mr.Khagan	אמט '/הווחמן וספור (ממוחמן) כאול
	HAUTIN Officer, DEC Hospital Kashr

### MINUTES

	AGENDA ITEM		-
eeting		Remarks	rks
1. Intro	Introduction of Teams Generalized Site Decisions		:
3. Spe	Specified Instructions Area-wise		
Introduction	oduction:		
Mr. Hamza Nas DHQ Vehari. He Engr. C&W, intre purpose of Visit.	Mr. Hamza Naseem, Project Manager Civil, led the kick-off meeting for DHQ Vehari. He introduced his team to C&W and Hospital staff. Mr., Sub Engr. C&W, introduced the teams to PMU Health Department and brief the purpose of Visit.		
He also work in a such wor nust be	He also informed the Representative of C & W that any civil or electrical work in already revamped areas should not be executed. In case if any such work is required to be done in already revamped area by IDAP, it must be carried out after written approval from PMI		
2. Gene	Generalized Site Decision:		
2.1 In Areas)	2.1 Internal Development (To be Executed in Non-Revamped Areas)		
а д п.п.р.	Flooring and Skirting/Dado Flooring and dado should be fixed in areas where existing tiles are damaged/ broken.		
.g. 9.	Paint work should be done in all areas and on all doors (exceptions are mentioned in following points)  Windows	م. ر د	
d. Q.	All damaged windows should be replaced/repaired Doors		1.
e € 8 2	All damaged doors should be replaced/repaired or existing wooden doors should be repainted. UPVC doors	İ	
	All washrooms (used for patient/attendants) should be replaced with UPVC doors	()	-Ju

Minutes of Meeting, 5th August 2022 DHQ/Vehari/Balance works

Page 1



# Communication & Works Department

### Seepage Mitigation

locate be assessed to areas facing seepage issues need to be a sepage—source—and necessary action All the

### Water Proofing 577

Water Proofing on entire Hospital Clinical building and cleaning all blockages of storm water lines. Water proofing of brick tiles should be proposed to avoid extra load on Hospital Building for its structural stability.

# Internal Electrification Works

All the internal electrical works including internal wiring, cables, switch boards, Power Plugs, SMDBs, DBs, and LEDs/SMDs need to be carried out according to the requirement.

### External Development 2.2

### Sewerage System

worked and system sewerage existing accordingly as per requirement. Water Supply System the assess 9 C&V

### ्र

rectification and required to be done as per Hospital Requirement. Water supply system from Filtration Plant system supply water existing ŏ Assessment

Moreover, location for Water points/connection for drinking water in hospital building will be provide by hospital administration to C& W and water supply line will lay accordingly.

### Roads ď

starting prior be re-assessed 2 Existing Road conditions need execution.

### External Electrification Works ø

including following points: ont external 4 core cables (concealed) at all following | carried may be Electrification works External

Main Panel Boards to Sub Main Distribution Panels. For External Lights (If required).

Load Sharing Control Panel Automatic Power Factor Improvement Feeder Pillar Panel Board (If required) as per electrical Synchronizing / L.T Panels, Main Distribution Panels, load of Hospital. Panel,

o<del>t</del> connection of Electrical Supply to Minor renovation of Electrical Control Room for installation Main Distribution Panels and Hospital.

Complete Earthing System and Lightening Protection System for the Hospital to be provided as per standards

3. Specified Instructions Area-wise
The following general decision were taken for DHQ Vehari

### Internal Development 3.1

### OPD Block

4

At Entrance door needs to be replaced with Aluminum door half solid and half glazed glass (Door connecting with chest chest with connecting glass corridor)

Minutes of Meeting, 5th August 2022 DHQ/Vehari/Balance works



# Communication & Works Department

- In back corridor of OPD all floor tiles and skirting tiles up height of 6"full body porcelain needs to be fixed.
- All existing front windows at façade needs to be replaced with Aluminum windows.
  - Weather shield to be done at Façade.
- All Wall/dado tiles in entrance tobby to be replaced with new full body porcelain tiles.
  - 9 needs to OPD οţ doors at reception in inner lobby replaced with Aluminum doors
    - needs All cemented beniches in corridor and reception of OPD
      - be done paint to nside rooms floor tiles to be retained and to be dismantled, hside rooms.
        - n main corridor/side corridor of OPD all floor and wall/dado tiles Existing Glazed tiles) up to height of 6 ft. full body porcelain needs to be fixed.
- in OPD inside rooms where terrazzo flooring exists at present all floor tiles with 6" skirting full body porcelain needs to be xed.
- repainted and damaged doors need to be replaced with new needs block OPD rooms in ō doors solid wooden doors All other inner
- Marble to be fixed on stairs in OPD block with paint on existing
- of inner Two Aluminum doors to be fixed on left end corner obby of OPD
- On left end of Inner corridor of OPD wall/dado skirting needs to be done
  - At First floor, in reception area of Surgical OPD II all floor tiles and wall/dado tiles full body porcelain in lobby up to height of 6ft. needs to be fixed.
    - All cemented benches at First Floor lobby and reception needs to be dismantled
- Floor tiles and wall/dado tiles full body porcelain needs to be changed at first floor outer corridor of Surgical Unit OPD. All Internal MS windows at First floor needs to be replaced with
- Aluminum windows,
- In OPD Pharmacy in corridor where concrete cover is removed needs to be treated chemically. OPD Eye and General

  - Entrance door of block needs to be replaced with Aluminum door half solid and half glazed glass. Anti-skid tiles to be fixed on ramp.
- All floor and wall/dado tiles up to height of 6ft. full body porcelain needs to be fixed in corridor of Eye OPD only.
  - inside main Note: Wall/dado must be up to height of 6 ft. inside corridor and wards and only 6" skirting needs to be nside rooms/offices.
    - All cemented benches to be dismantled
    - 5 x Public/Attendant washrooms as indicated during visit needs o be revamped ¢omplétely by f∫xing ful∫ body porcelain tiles on body porcelain tiles on wall/dado up to minimum and full

Minutes of Meeting, 5" August 2022 DHQ/Vehari/Balance works

Page 3 of 7



# Communication & Works Department

height of 7 ft. and replacing all existing fixtures with new fixtures and replacing all damaged water supply and sewerage pipes if required. Replacing all doors inside washroom and Entrance door with UPVC doors and replacing all existing MS ventilators with Aluminum. Along with fixing 24" Exhausts two or three in each washroom block or as per reduirement.

All floor and wall/dado tiles inside offices need to be retained in

Eye Block.

replaced with nalf solid and half glazed glass doors. 2 x Doors indicated during site visif needs to be Aluminum doors

Railing on ramp heeds to be painted

All Floor tiles to be retained.

Wire mesh needs to be changed on MS windows with repaint on MS angles.

Wall/Dado tiles to be changed in the corridor.

Eve OT First Floor

At left end of Eye OT Aluminum door half solid and half glazed glass needs to be fixed.

needs to be with half SS and Recovery ward double hinged door and replaced with wooden door Б door of Eye plate fixed on it. Entrance (

nonand paneling porous ceiling needs to be done inside Eye OT. All floor and wall/dado tiles up to height of 6 ft. Antimicrobial wall flooring, Antimicrobial

inside corridor inside main corridor and wards and only 6" skirting needs to be done of 6 ft. and wards full body porcelain needs to be fixed. Note: Wall/dado must be up to height of 6 f

inside rooms/offices.

Surgical Unit III First Floor

surgical unit ward corridor all floor and wall/dado tiles full body porcelain up to height of 6ft. heeds to be fixed.

Existing internal MS windows in corridor and inside wards all

Surgical ward III all floor and wali/dado tiles full body porcelain needs to be replaced with Aluminum windows.

inside main corridor and wards and only 6" skirting needs to be done မ Wall/dado must be up to height of up to height of 6ft, needs to be fixed. Note:

Public/Attendant washrooms as indicated during visit nside rooms/offices.

to be revamped completely by fixing full body porcelain tiles on floor and full body porcelain tiles on wall/dado up to minimum and replacing all damaged water supply and sewerage pipes if required. Replacing all doors inside washroom and Entrance door with UPVC doors and replacing all existing MS ventilators with Aluminum. Along with fixing 24" Exhausts two or three in height of 7 ft. and replacing all existing fixtures with new fixtures each washroom block or as per requireme

partition to be removed and change it with new Aluminum partition.

surgical ward dado/wall tiles heed to be changed. rtho Block Õ



Minutes of Meeting, 5th August 2022 DHQ/Vehari/Balance works

Раве



# Communication & Works Department

- Entrance doors in corridor leading to Ortho ward needs to be replaced with Aluminum door half solid and half glazed glass door.
  - porcelain up to height of b be fixed in Ortho Block to be fixed All floor and wall/dado tiles full body p 6ft. inside ward and corridor needs to where at present Terrazzo floor exists.
- to height of 6 ft. inside main 6" skirting needs to be done Note: Wall/dado must be up corridor and wards and only nside rooms/offices.
  - All Existing internal MS windows in the corridor and inside wards need to be replaced with Aluminum windows and outer windows to be retained with wire mesh changed on them and repainting the MS angle of windows
    - Partition done inside ortho needs to be replaced with Aluminum partition windows.
- Door in the center of corridor in Ortho Block needs to be shifted at Entrance of ward and Aluminum door half solid and half glazed glass needs to be fixed there
  - d Emergency Block 히
- Entrance door of Emergency Block needs to be replaced with
- Aluminum door half solid and half glazed glass. Marble with nosing needs to be fixed on entrance steps and
  - ä on ramp be fixed 2 Antiskid tiles with SS railing needs Entrance,
    - All floor and wall/dado tiles full body porcelain in entire Old Emergency block needs to be fixed with 6ft. wall/dado tiles in main/side corridors, wards and 6" skirting inside rooms/offices. Note: Wall/dado must be up to height of 6 ft. inside main corridor and wards and only 6" skirting needs to be done inside rooms/offices.
      - Marble needs to be fixed on steps of stairs leading to first floor and railing needs to be retained and repainted only.
        - All Existing MS internal windows in Old Emergency Block needs to be replaced with Aluminum windows.
          - ceiling in  $\overline{\overline{m}}$ Ceiling required to be done in reception area and the corridor to be done.
- þ windows all facade block replaced with Aluminum windows. emergency 엉 ₽
  - Weather shield to be done at façade of Emergency block.
- Existing MS angle windows heed to be retained and only =
- needs to be repainted with new Mesh to be fixed.
  Corridor conhecting Emergency Block with Ortho OPD all floor and skirting tiles up to 6" only full body porcelain tiles need to

- Children Complex ġ
- All glazed wall/dado tiles needs to be replaced with full body porcelain tiles and marble on floor heeds to be retained and

done inside main only chemical polishing needs to be done.

Note: Wall/dado must be up to height of 6 ft. inside corridor and wards and only 6" skirting needs to be oms/offices. nside ro

Page 5 of 7



# Communication & Works Department

- Door at entrance of children complex needs to be retained.
- At entrance ramp antiskid tiles with SS railing needs to be fixed. Screening area to be made with Aluminum Partition at front of nursery to avoid the direct entrance of unwanted persons inside
- (Nursery) ạii floor and wall/dạdo tiles up to height Inside NICU
  - of 6ft. full body porcelain needs to be fixed. All cemented benches need to be dismantled.
- Celling inside children complex to be dismantled.
- Door of children ward to be made bigger and fixing new Aluminum door half solid and half glazed glass door in its place. Marble to be fixed at entrance podium and steps of Children complex.
  - Weather shield to be done on external façade of children ward.
- Ramp to be made for shifting oxygen cylinders and Aluminum door half solid and glazed glass door needs to be fixed as discussed during visit

# Cardiology Out Door & Cardiac Ward

- Marble to be fixed at entrance
- entrance. Aluminum windows to be fixed at
- On 2 x Ramps of CCU Block Anti-skid files with SS railing on both sides need to be fixed.
  - Cardiac block all floor and wall/dado tiles need to be retained.
- Aluminum replaced with De. 2 windows internal windows.
- 2 x Entrance doors of CCU block needs to be replaced Aluminum doors half solid and half glazed glass doors.
  - All internal doors are in good condition and needs to be retained and only needs to be repainted.
    - All Public/Attendant washrooms as indicated during visit needs to be revamped completely by fixing full body porcelain tiles on floor and full body porcelain tiles on wall/dado up to minimum height of 7 ft. and replacing all existing fixtures with new fixtures and replacing all damaged water supply and sewerage pipes if required. Replacing all doors inside washroom and Entrance door with UPVC doors and replacing all existing MS ventilators with Aluminum. Along with fixing 24" Exhausts two or three in each washroom block or as per requirement.
      - All floor tiles in cardiac ward full body porcelain tiles need to be ixed and all wall/dado tiles need to be retained.
        - corners in Protection to be fixed on all corridors and inside wards. Edge
- Glazed wall/dado tiles inside library only needs to be replaced all floor tiles body porcelain tiles and Ē etained.
  - At end of CCU block wall needs to be raised till top and plaster needs to be done followed by paint works.
    - Collapsible entrance door of library needs to be removed and floor tiles there needs to be repaired.

### **Chest Ward**

Entrance door needs to be replaced with Aluminum door half solid and half glazed door to be fixed.

of 9 Page



# Communication & Works Department

- and wall/dado tiles full body borcelain needs to be fixed inside chest ward corridor and wards. Note: Wall/dado must be up to height of 6 ft. inside main corridor and wards and only 6" skirting needs to be done Nursing counter to be made as per C&W standards. All floor
- All Public/Attendant washrooms as indicated during visit needs to be revamped completely by fixing full body porcelain tiles on floor and full body porcelain tiles on wall/dado up to minimum height of 7 ft. and replacing all existing fixtures with new fixtures nside rooms/offices.
  - and replacing all damaged water supply and sewerage pipes if required. Replacing all doors inside washroom and Entrance door with UPVC doors and replacing all existing MS ventilators with Aluminum. Along with fixing 24" Exhausts two or three in each washroom block or as per requirement.
    - 2 x doors opening outward as discussed during visit needs to be closed by doing brick work, plastering and painting.
      - center of corridor needs
      - to be replaced with Aluminum door.
- and wards need to be replaced with Aluminum windows.  $2\times D$ oors inside corridor leading to washroom block needs to ward corridor All Existing internal MS windows inside chest
  - replaced with Aluminum doors half solid and half glazed glass door fixed on it.
    - All inner partition to be replaced with Aluminum partition.
- Chest ward outer corridor all floor and wall/dado tiles full body porcelain needs to be fixed.

### Development External 3

- Water supply line is functional only minor repair maintenance works needed to be executed.
- Sewerage line of Hospital to be assessed by Building Department channel rehabilitated/repaired and make it functional. connection
  - Facade needs to be uplifted as per standards followed by IDAP.

### Priority of work

Priority 4.7

ĸ.

3.1a, b, c, d, e, f, g, h, l. 3.2a, b,

Project Mahager Civi

PMU, P& SHD

Minutes of Meeting, 5th August 2022 DHQ/Vehari/Balance works

.

Page .

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

Mento No.276-15ev/2014/

10.2021 Dated /Dev:

Subject:

TIT. FOR OF ALL DHO / 15 THO HOSPIT "BAI NO.1013 WORK ADP THE FOR VEHARI ESTIMATE DHO WORK OF REVAMPING COST ONE E YEAR 2021-22 PUNJAB ROUGII

į င estimate amounting ກຕາກເ 18.197.015(N1) duly vetted by the Chief Engineer for necessary Administrative Approval. basis of rates cost on the of tough The rough cost estimate has been prepared coby ដ Please find enclosed herewith 2"J H-annual, 2021.

DA/As Above.

pirrector(a.e.w-1)
for Chief Engineer, South Zone,
punjab Buildings Department, Lahon

Endst: No.

36.10.2021. /Dev, Dated

A copy is forwarded for information to:-5013-

Multan for infornlation The Superintending Engineer, Buildings Circle, I reference to his letter No.1000/DB, dated 30,09.2021. The Executive Engineer, Buildings Division, Vehari.

with

The Chief Drugsman (Local).

South Zone, DIRECTOR(A&W-1) for Chief Engineer,

punjab Buildings Department, Lahor

DA/NII.

CamScanner

### age 81

### ROUGH COST ESTIMATE FOR THE WORK OF REVAMPING OF ALL DHQ/15 THQ HOSPITALS IN PUNDAB ONE AT DHQ HOSPITAL WEALANCE WORK OF REVAMPING OF ALL DHQ/15 THQ HOSPITALS IN PUNDAB ONE AT DHQ HOSPITAL VEHARI" (ADP G.S NO. 1013/2021-22)

Plinth Arce Rates/MRS 2nd Bi Annual 2021 (1st July 2021 to 31 Decr. 2021)

		T	-		<del></del> _				· · · · · · · · · · · · · · · · · · ·		
	Detail Attached	8£9£∠9 <del>\</del>	<del></del>							Old EYE WARD	t
	Detail-Attached	2616430			-					аяам онтяо ыо	ε
	Detail Attached	7688296								Old Emergency ward	7
	Defail Attached									emeti IsnoitibbA	
	-Detail Attached	Z <del>+</del> 9ZZ+6E	·							(Tooli ferifi)	8-
-										Additional Items	
	Detail Attached	23702043								(Ground floor)	A
-		-	! 				İ		:	BUOVITON OF DHQ HOSPITAL MAIN BUILDING	ī
-		EI	12	II	OT	6	9		ε	7	Ţ
	Кетагкѕ	JunomA	letoT	sep.2	I.3	H.q	q.8	;	Juilq sərA	Description of Items	Sr. No.
-								1	Ì		

·							110130
Ending Engineer ldings Circle multan	ing	-	gineer vision	Hope Englings Div			Officer Officer Buildings Sub Division Houser Avolution Management of the Property of the Prop
43508/491 Janes	noilliM ni :	Say or Rs				•	
TOTAL CONTRACT	latoT banas	<b>)</b>					
5 5 2 2 2 7 4 2 503 40 H COT	- lefoT			·			- Problem ( 1800 1, 19
======= / ============================	ion Charges	itoannoO seO	ins 8	MAPDA			The technical Apol consultation of the form of the for
07675, A 9515-81	sagaeda gai	iges2 bae1 8	:טונטרפ	% Hortic	τ		(noillen) 7 210.791 strot
209776	уву Сћагдез	d %S					THE CHIEF THE CH
12757.31 ST1918181 12757.31	1610T					L	THE CHIEF TWO PARTY AND ADDRESS OF THE PARTY A
₹1-J 7 ::: 29:85	sapredD Jac	əmqoləvəCl 1	enistxE	3			
TEEFSSE		<del></del>		····			
-007 00794ZET	9751	6ε 68	76		9081	มร 0048	SE.N Description of Items  T  Z  Asin Bullding(Childern Ward) Ground Floor
73 T3	- 77	77 _07	6	8	9	ξ.	Z I
Samona   famona	lesoT	E,I   5.62s	нга -	Tol Exity 3   Sirst   Soot	q.B	fjaliq 691A	Sr.N Description of Items o.

<b>г</b> а́твтэД	Succe	Diffe	NULL 2022	d Rough Co	s per Revise sed on MRS	Approval B	evitantini,	per Adm		
<b>71</b> . 77 - 73 - 83 - 83 - 83 - 83 - 83 - 83 -	Buives	Excess	JanomA	ətrə	40	innomA	9185			Description.
	li II	01	6	8	L	9	S	t As(		
_	1				=	<u> </u>		<del></del>	<del>-   -</del>	3
Saving Due to Spliting	L16L\$981	<del> </del>	+				T -		-	DNIGLIUB NIAM LATI920H 9HG 90 NO
of scope of work			<del></del>			L16LS981			_\-	NO NO NO NO NO NO NO NO
		<del> </del>		<del></del>		<u> </u>				-Loor
op	0796859					0296859	072	90117	2 13:5	Trems Tiles 24" X 24" Grantte With Salt'n Pepper (Spm 110) Light Tiles 24" X 24" Grantte With Salt'n Pepper (Spm 110) Light Flooring Of Approved Colour And Quality With Border Laid Flooring Of Mortas 3/4" Thick Complete In All Respect Management Sand Mortas 3/4" Thick Complete In All Respect
	\$289928					\$\$89978	282	L006Z	ı ı	Tiles 24" X 24" Granite With Salt'n Pepper (Spm 110) Light of Over 1:2 Cement Sand Mortar 3/4" Thick Complete In All Sproved By The Engineer Incharge.
op	895967					895967	912	ETEI	IJS	and laying Coloured Glazed Ceramic Tiles Flooring size 13"x26" or equivalent laid in white cement and marching Jones in Ware 1,2" thick cement sand mortar (1:2) i/c filling joints in ent and marching pigment i/c cutting charges complete in all yens and marching pigment i/c cutting charges complete or sapproved & directed by the Engineer Incharge. (MASTER or
	6104901					610 <del>1</del> 901	240	6644	135	th).  and laying Coloured Glazed Ceramic Tiles Dado / Skirting X24"& 13"X26" or equivalent laid in white cement and pigment over 1\2" thick cement sand mortar (1:2) I/c filling white cement and matching pigment I/c cutting charges white cement and matching pigment I/c cutting charges in all respect as approved & directed by the Engineer
op	7036980		·			7036980	044	<del>1</del> 554	has	g and Fixing M.S grill consisting of 1." x 1.", 18-5WG M.S yie frame with 2 rows of horizontally & equal dividing panels to the same frame and 3/8" x 3/8" M.S square bars 4" c/c to each an other & frame horizontally / vertically as per to each an other & frame horizontally / vertically as per to each an other & frame horizontally / vertically as per to concrete (1.2:4) and enamel painting 3-coats with red oxide in concrete (1.2:4) and enamel painting 3-coats with red oxide an concrete (1.2:4) and enamel painting 3-coats with red oxide and concrete (1.2:4) and enamel painting 3-coats with red management.
	328500		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			328500	0S7	864		e.
									الوا	9 Hills in all respect
op	OSLETS					0\$7512	0475	188	∄9   St	og and Fixing Stainless steel non-magnetic laining schoolsensy the consistency of the consisting of 1-1/2" to 2" wide and 3/16" thick 2-Nos steel strips with studs I/C 3/4" dia 16-5WG 3-Nos, stainless steel strips with studs I/C 3/4" dia 16-5WG 3-Nos, stainless steel with of 1-1/2" to 2-1/2" long) I/C steel pollishing et fixing with rowal bott (3" to 2-1/2" long) I/C steel pollishing et fixing with rowal bott (3" to 2-1/2" long) I/C steel pollishing et fixing with rowal point (3" to 2-1/2" long) I/C steel pollishing et fixing with rowal point (3" to 2-1/2" long) I/C steel pollishing et fixing with rowal point (3" to 2-1/2" long) I/C steel pollishing et fixing with rowal point (3" to 2-1/2" long) I/C steel pollishing et fixing with rowal point (3" to 2-1/2" long) I/C steel pollishing et fixing in all rowal point (3" to 2-1/2").

COMPARATIVE STUMATE FOR THE WORK "BALANCE WORK OF REVAMPING OF ALL DHO/15 THO HOSPITALS IN PUNIAB ONE AT DHO HOSPITAL VEHARI"

14 T 379

1.00

### REVISED ROUGH COST ESTIMATE FOR THE WORK "BALANCE WORK OF REVAMPING OF ALL DHO/15 THO HOSPITALS IN PUNIAB ONE AT DHO HOSPITAL VEHARI"

. ); ·

### (ADP G.S NO. 660/2022-23)

COMPARATIVE STATEMENT
Plinth Area Ratea/M.R.S. (18t Jan 2022 to 30th June 2022).

410 410

Kemarks	Sonoraffi	a	Cost Estimate ANNUAL 2022	————————————————————————————————————	2011 10 2011 10	isvorący syl	srteinimbA	Ya bet	tinU	Describçon	.0 N .1
	Sniva	Excess	1momA	ətaM	440	3nuomA	StrM	Δŧλ			
12	П	10	6	8	Ĺ	9	S	Þ	ε	7	ī
										ENICATION OF DHG HOSPITAL MINBULDING	Ţ
Saving Due to Spliting	L16LS981					L16L5981	<u> </u>	<u> </u>		GEOUND FLOOR	A
of scope of work							<del>                                     </del>			email IsnoitibbA	1
	0796859					0796859	0LZ	54406		P)L Master Tiles 24" X 24" Granite With Salt'n Pepper (Spm 110) Light Polished Sb Flooring Of Approved Colour And Quality With Border Laid Over 1:2 Cement Sand Mortar 3/4" Thick Complete In All Respect Approved By The Engineer Incharge.	
op	\$\$89978					\$\$89978	582	70062	มร	P/L Master Tiles 24" X 24" Granite With Salt'n Pepper (Spm 110) Light Polished Sb Dado/Skirting Of Approved Colour And Quality With Border Laid Over 1:2 Cement Sand Mortar 3/4" Thick Complete In All Respect Approved By The Engineer Incharge.	!
J.	89596Z					895967	912	ETEI	มร	Providing and laying Coloured Glazed Ceramic Tiles Flooring size 12"x24"& 13"x26" or equivalent laid in white cement and matching plament over 1/2" thick cement sand motar (1:2) i/c filling plament pland motaring charges complete in all respect as approved & directed by the Engineer Incharge. (MASTER or Equivalent).	<u>.</u>
op	1004019					1064019	S40	££\$\$	ns	Providing and laying Coloured Glazed Ceramic Tiles Dado / Skirting size 12"x24"& 13"x26" or equivalent laid in white cement and matching pigment over 1,2" if thick cement sand mortise (1:2) if dilling complete in all respect as approved & directed by the Engineer Incharge	i ,
op	2036980					0869£07	044	peep	มร	Providing and Fixing M.S grill consisting of 1" x 1", 18-SWG M.S quality by the frame with 2 rows of horizontally 8 equal dividing panels equale pipe frame through the m.S square bars 4" c/c wertically in the same frame and 3/8" x 3/8" M.S square bars 4" c/c approved drawing and design in windows, hold fast, grouting hold fast in cement concrete (1.2.4) and enamel painting 3-coats with red oxide paint complete in all respect as approved and directed by the Engineer Incharge.	1 1 1 1
	. 005826- ,	20170	44244			328500	054	864	ЯS	PyF UPVC Door 38-mm thickness I/c matching color UPVC frame matti or glossy finish having colour I/c all accessories and mortic locks or plosey finish respect	۱ (د
	057£18					057515	0442	. 881	RIE	Providing and Fixing Stainless steel non-magnetic railing consisting of main pipe 2" dia 16-SWG imported (China) & 2'-9" height balustrades $\mathfrak{D}$ 2 'C consisting of 1-1/2" to 2" wide and 3/16" thick 2-Nuos. Stainless steel strips with Studs I/C 3/4" dia 16-SWG 3-Nos. stainless steel strips with Suds I/C 3/4" dia 16-SWG 3-Nos. stainless steel strips with postsing in with bottom stainless stee "Tiki" &	s I
op			-	İ						cover, fixing with rowal bolt (3" to 2-1/2" long) i/c steel polishing etc: complete in all repect as approved by the Engineer Incharge.	

Remarks	ifference	ď	h Cost Estimate			tive Approval	arteini <b>mb</b> A	As per	tinU	Description	Sr. No.
	guivae	еквеха	1momA	Mate	δů	1000mA	otaH	фÒ			
71	II.	10	6	8	L	9	ç	7	3	ζ	I
	0184702					2074510	<b>S8</b>	90447	มร	Providing and Fixing False Ceiling of Gypsum Board (Impported) with 21-side laminated consisting of imported Tee 1"x1"x1/16 and 1"x1x1/16" angle on wall sides powder coated on lower exposed side coated with all accessories such as inanging wires, hooks, screws, rowel by all accessories such as in all respects and as approved by the Engineer Incharge.	liiv
	0098617					7193600	1200	1828	มร	7/F glazed door 12 mm thick tempered glass both side laminated fixed in thickness as provoved by E.1	Χį
op	0000064	44			*****	4900000	0086	00\$		ncharge PyF of LED light of best quality 120 watt phalips or equivelent for faster Tespect as approved by the Engineer	×
σρ	100000				*****	100000	00+	720	Яff	)/F Stainless steel angle 1-1/2" $\times$ 1-1/2" $\times$ 1/8" in corner of tiles as	
op	00578					00578	3200	72	цэвэ	5/e of exhuast fan plastic body 12" sweep GFC / Pak / Asla as ipproved by the E. Incharge.	fix
op	1040000					1040000	25000	oz	esch	S/E of electric panel board of MS sheet 18 SWG 24"x18"x6" size with 200/S50 Amp; MCCB Three Phase, with Volt Meter and Amp; McCB Three Phase, 30/35 Amp; circuit bracker and relector Switches 8-Nos Single in all respect.	ilix
00	000626					000626	195800	ç		If of MCB, manufacture by MCCB, MCB, manufacture by stassiki of MS sheet 18 SWG 24"X18"x6" size with 630 Amp: MCB ince Phase, with Volt Meter and Amp: Meter I/c selector Switches omplete in all respect.	Vix
op	2100000				S. A. M. Start	2100000	000525	ţ	еэср	i/E of electric panel board consisting of MCCB , MCB, manufacture by assask of MS sheet 18 SWG 24"x18"x6" size with 1000 Amp: MCB ince Phase, with volumer and Amp: Meter i/c selector Switches omplete in all respect.	AX
	000097	••••	*****			000097	2200	os	евср	/F of Bracket fan 24 " best quality complete in all respect.as pproved by Engineer Incharge.	
	005751					005751	0055	52	евср	/F Bathroom accessories sets 7 pieces (Master or equivalent) CP nade complete as approved by Engineer Incharge.	
op	Z80000					780000	000+1	07	езср	/F of glazed earthen ware vainty porta or equivalent comprising of arthware vanity stainless steel waset coupling and stainless steel outle trap i/c cost of cutting marble as per requirement etc complete all respect.	iiivx
	1						1	1	<del>т —                                   </del>	<del></del>	_

J.√°.

had "

	197250		4-1-1			197250	750	593	ъs	VF UPVC Door 38-mm thickness i/c makking color UPVC frame matt ir glossy finish having colour i/c all accessories and mortic locks omplete in all respect	io iv
Saving Due to Spliting of scope of work	07080è				******	02080\$	044	1801	ЭS	Providing and Fixing M.S grill consisting of 1" x 1", 18-5WG M.S quare pipe frame with 2 rows of horizonfally & equal dividing panels entitled in the same frame and 3/8" x 3/8" M.S square bars 4" c/c welded to each an other & frame honkonfally \ vertically as per provoid drawing and design in windows, hold fast, grouting hold fast neement concrete (1:2:4) and enamel painting 3-coats with red oxide an eament concrete (1:2:4) and enamel painting 3-coats with red oxide saint complete in all respect as approved and directed by the Engineer hards.	w v
of scope of work	675171					6 <b>†\$</b> L†L	0+7	SIIE	ъs	Voviding and laying Coloured Glazed Ceramic Tiles Dado / Skirting lize 12"x24"& 13"x26" or equivalent laid in white cement and matching pigment (1:2) i/c filling inwhite cement and matching pigment i/c cutting charges complete in white cement and matching pigment i/c cutting charges complete in all respect as approved & directed by the Engineer constants.	n ot ot
Saving Due to Spliting	\$0330¢					503904	912	<b>##6</b>	₩S	Providing and laying Coloured Giazed Ceramic Tiles Flooring size \$12*\text{X4*\text{R}} 13*\text{X5} \text{V5} \text{Coloured Giazed motion of or current over 1\text{Z}\$. Thick cement sand motion of or culting joints in all white cement and motion of or culting diaripse complete in all espect as approved & directed by the Engineer Incharge. (MASTER or espect as approved & directed by the Engineer Incharge.)	t d III
of scope of work	SÞ6ZÐ <i>LL</i>	*****				S46Z477	582	89147	₽JS	PL Master Tiles 24" X 24" Granite With Salt'n Pepper (Spm 110) Light Polished Sb Dado/Skirting Of Approved Colour And Quality With Border Laid Over 1:2 Cement Sand Mortar 3/4" Thick Complete In All Sespect Approved By The Engineer Incharge.	a II
guiting of sud guive?	0097709					0092†09	042	22380		P\L Master Tiles 24" X 24" Granite With Salt'n Pepper (Spm 110) Light Polished 2b Flooring Of Approved Colour And Quality With Border Laid Over 1:2 Cement Sand Mortar 3/4" Thick Complete In All Respect Approved By The Engineer Incharge.	d 1
****										emeti fenoifibbA	
Defailed Attached	13231851					13816261				FIRST FLOOR	1 8
Detailed Attached		2900748	Z900748						TOB	CHEST WARD	) ))
Detailed Attached		8828118	8118288		t				aot	EAE PND GENEKAL OPD	89
Defailed Attached		65971425	32417659						SOB	оьр вгоск	AA
ор	9817981					1367136	606	<b>₽0\$</b> I		P\L Marble Tile Full Width (Pre-polished) Granite Black 3/4" Thick Of Approved Quality And Shade Laid In White Cement And Pigment Laid Over 3/4" Thick Cement Sand Mortar 1:2 I/C Cost Of Rubbing & Polishing Complete In All Respects As Approved By The Engineer Incharge For Counters	ХX
	734360					734360	19530	15	чэеа	Providing and fixing glazed Commode (Porta or equivelent) best quality i/c flushing tank 3 gallon capacity complete in all respect	xix
71	ŢŢ	01	6	8	L	9	ç	Þ	_£	7	T
	Zuiveč.	Excess	innomA	918A	40	ianomA	Rate	ΑO			
Кетатка	eoneretti.	ď	h Cost Estimate I ANNUAL 2022	vised Roug	As per Re Based on A	iavorqqA əvii	s v sinimbA	As per	iinU	Description	.oV. 18

**⊨3**\*-

7

63

zarism9A	Пегелсе	•	VANUAL 2022	ARS 2nd BI	Based on I	iavorqqA svii			ımU	Description	rı No.
	gnive2	Excess	imomA	93gH	40	эплошф	91RH	δů			
in a second seco	II	01	6	8	<u>L</u>	9	S	7	£	z	I
Saving Due to Spliting	05/515					05/515	OÞረZ	881	Яff	Providing and Fixing Stainless steel non-magnetic railing consisting of main pipe 2" dia 16-5WG imported (China) & 2'-9" height balustrades © 2' c/c consisting of 1-1/2" to 2" wide and 3/16" thick 2-Nos. stainless steel strips with stude i/c 3/4" dia 16-5WG 3-Nos. 4stainless steel strips with stude i/c 3/4" dia 16-5WG 3-Nos. 4stainless steel bipes longitudinally passing in with bottom stainless stee "Tiki" & cover, fixing with rowal bolt (3" to 2-1/2" long) i/c steel polishing etc cover, fixing with rowal bolt (3" to 2-1/2" long) i/c steel polishing etc cover, fixing with rowal bolt (3" to 2-1/2" long) i/c steel polishing etc cover, fixing with rowal bolt (3" to 2-1/2" long) i/c steel polishing etc cover, fixing with rowal bolt (3" to 2-1/2" long) i/c steel polishing etc	114
ot scobe ot motk	0628881				-1-1-	1888230	SB	\$22218	79.3	Providing and Fixing False Ceiling of Gypsum Board (Impported) with 01-side laminated consisting of Imported Tee 1"x1"x1/16 and 1"x1x1/16" angle on wall sides powder coasted on lower exposed side coated with all saccessories such as hanging wires, hooks, screws, rowel blugs and cross Joints etc complete in all respects and as approved by the Engineer Incharge.	
	00928£					009488	7500	323		P/F glazed door 12 mm thick tempered glass both side laminated fixed in top and bottom aluminium rail of required size and thickness as approved by E.1	ı ×
Saving Due to Spliting of scope of work	3920000					3920000	0086	00 <del>1</del>	чэеә	Incharge  The state complete in all respect as approved by the Engineer  To Welt phalips or equivelent for feale	)
Saving Due to Spliting	00008			<b></b>		00008	400	700	ЯЯ	P/F Stainless steel angle 1-1/2" x 1-1/2" x 1/8" in corner of tiles as approved by E.1	
of scope of work	22500					22500	005£	ŞĪ	евсу	S/e of exhuset fan plastic body 12" sweep GFC / Pek / Asia as approved by the E. Incharge.	2
Saving Due to Spliting	312000					312000	25000	9	ńэвэ	S/E of electric panel board of MS sheet 18 SWG 24"X18"x6" size with 200/250 Amp; MCCB Three Phase,with Volt Meter and Amp; MCCB Three Phase 30/35 Amp; circuit bracker and ndicator Switches 8-Nos Single phase 30/35 Amp; circuit bracker and ndicator lights RYB complete in all respect.	s
ot scobe ot work	00Þ <b>/</b> 8S	*****				004788	195800	ε	евср	S/E of electric panel board consisting of MCCB, MCB, manufacture by sessekt of MS sheet 18 SWG 24"X18"x6" size with 630 Amp; MCB firee Phase, with Volt Meter and Amp; Meter i/c selector Switches complete in all respect.	T
Saving Due to Spliting	1050000					0000501	222000	2	цэвэ	5/E of electric panel board consisting of MCCB , MCB, manufacture by sreskl of MS sheet 18 SWG 24"x18"x6" size with 1000 Amp; MCB in all respect, complete in all respect,	τ Τ
	130000					130000	2200	52	өэср	\$/E_of_Bracket_fan_24-"_best_quality_complete_in_all_respect.as	
Saving Due to Spliting	00528					82500	2200	ī2	чэва	VF Bathroom accessories sets 7 pieces (Master or equivalent) CP nade complete as approved by Engineer Incharge.	u d

μď

Ø,

.u.s.

Sylvem9XI	fference	<b>(</b> 0	r Cost Estimate			Івчолфф. эч	derisioimb	<b>y</b> a bet ∖	1inU	Девстриов	'0N'
	gnivaZ	Excess	зипож <b>А</b>	ətaN	ųд	tanomA	Pate	ÅÒ			
12	II	01	6	8	L	9	S	Þ	3	τ	1
ot scope of work	84000					84000	14000	9	4550	P/F of glazed earthen ware vainty ports or equivalent comprising of	iliv.
Saving Due to Spliting	05926		=====			05926	19530	ç	еэср	Providing and fixing glazed Commode (Porta or equivelent) best quality i/c flushing tank 3 gallon capacity complete in all respect	y xix
of scope of work	9817961			2245		9814981	606	1204	ЯE	P/L Marble Tile Full Width (Pre-polished) Granite Black 3/4" Thick Of Approved Quality And Shade Laid In White Cement And Pigment Laid Over 3/4" Thick Cement Sand Mortar 1:2 I/C Cost Of Rubbing & Polishing Complete In All Respects As Approved By The Englineer In The Englineer In All Respects As Approved By The Englineer Inchange For Countèers	xx
Detailed Attached		9890648	9890648						aot	EYE OT FIRST FLOOR	<u> </u>
Defailed Attached	*****	01890£6	01890£6						HOI	SURGICAL UNIT III FIRST FLOOR	===
Excess due to MRS rates Revised		<b>₩7</b> £0766	13098107			E8E771E				Ojq Emergency ward	2
	<del>-</del>									zmeji lenolilbA	1
Saving due to inclusion in SAIVI SAIVI Tates Revised	1345440			<b></b>		1342440	072	7 <i>L</i> 6†		P/L Master Tiles 24" X 24" Granite With Salt'n Pepper (Sprn 110) Light Polished Sb Flooring Of Approved Colour And Quality With Border Laid Over 1:2 Cement Sand Mortar 3/4" Thick Complete In All Respect Approved By The Engineer Incharge.	
ni noizuloni ot aub ganiva? MMS 121e3 Revised	S9 <del>+</del> S <del>+</del> 9I					5975791	582	†LLS	яs	P)/L Master Tiles 24" X 24" Granite With Sait'n Pepper (Spm 110) Light Pollshed Sb Dado/Skirting Of Approved Colour And Quality With Border Laid Over 1:2 Cement Sand Mortar 3/4" Thick Complete In All Respect Approved By The Engineer Incharge.	!!
ni noizuloni ot sub gnivz? beziveR səizt ZAIM	72144					p+17L	912	334	ъs	Providing and laying Coloured Glazed Ceramic Tiles Flooring size 12"x24" or equivalent laid in white cement and matching pigment over 1,2" thick cement sand motar (1.1.3) ivc filling joints in white cement and matching pigment ivc cutting charges complete in all respect as approved & directed by the Engineer Incharge. (MASTER or Equivalent).	ŧI
ni noizuləni ət əub gnivs? bəsivə Xənsı SAIM	7818¢Z					748184	042	Þ£01	ъs	Providing and laying Coloured Glazed Ceramic Tiles Dado / Skirding size 12"X24"& 13"X26" or equivalent laid in white cement and matching pigment over 1,2" thick cement sand mortas (1.2) i/c filling pigment ive cutting changes complete in all respect as approved & directed by the Engineer Incharge	Λ
Saving due to inclusion in SAIM	0860SZ					720980	047	<b>7</b> 85	มร	Providing and Fixing M.S grill consisting of 1" x 1", 18-SWG M.S square pipe frame with 2 rows of horizontally & equal dividing panels vertically in the same frame and 3/8" x 3/8" M.S aquare base 4" c/c welded to each an other & frame froizontally \ vertically as per approved drawing and design in windows, hold fast, grouting hold fast approved drawing and design in windows, hold fast, grouting hold fast in cernent connecte (1:2:4)-and-enamel-painting-3-coats-with-red-oxide paint complete in all respect as approved and directed by the Engineer	۸

Magne,

•-,1-1

197

177.30

Kemarka	Цекенсе	ıa	O Cost Estimate			isvorqqA əvi	strainimbA	va ber	tiaU	Describtion	r. No.
	gnivač	Excess	tanomA	91aH	49	10nowy	Rate	46	-		<del>  •</del>
21	II	10	6	8	L	9	S	Þ	ε	7	1
Excess due to MRS rates Revised		10049726	[75]]]5]			\$69190†				CHILDREM Complex WARD Additional Items	+
Saving due to inclusion in BRIVS cates Revised	1942650					1945650	0/2	\$61 <i>L</i>		Abproved By The Engineer Inchage.	) ! d d
Saving due to inclusion in	05/6081					0\$26081	582	0589	મક	VL Master Tiles 24" X 24" Granite With Salt'n Pepper (Spm 110) Light vollahed Sb Dado/Skirting Of Approved Colour And Quality With 3order Laid Over 1:2 Cement Sand Mortar 3/4" Thick Complete in All Sespect Approved By The Engineer Incharge.	8 !! 8
ni noizulani ol əub gaivaZ bəzivəЯ sətar ZAM	17960			<u> </u>		096ZI	912	09	ъs	Providing and laying Coloured Giazed Ceramic Tiles Flooring size Law. & 13"x26" or equivalent laid in white cement and matching lighment over 1,2" thick cement sand mottar (1:2) i/c filling joints in yhite cement and matching pigment i/c cutting charges complete in all espect as approved & directed by the Engineer incharge. (MASTER or cquivalent).	iii p
mi noisulani ot eub BaiveS Baives Revised	02/.06			*****		07/06	0 <b>+</b> Z	87£	ъs	Providing and laying Coloured Glazed Ceramic Tiles Dado / Skirting as 12"x24"& 13"x26" or equivalent laid in white cement and mortaer (1.2) i/c filling innaturing pigment over 1/2" filling cement and matching pigment i/c cutting charges complete in all respect as approved & directed by the Engineer morpage	iz n ot vi so:
ni noizuloni ot sub gnivs2 beziveA zets1 ZAIM	09 <b>\$</b> †0E					304560	074	849	₩s	Providing and Fixing M.S grill consisting of 1" x 1", 18-5WG M.S quare pipe frame with 2 rows of horizontally & equal dividing panels extracilly in the same with 2 rows of horizontally M.S square bars 4" c/c elected to each an other & frame horizontally \ vertically as perpendent to design in windows, hold fast, grouting hold fast nement concrete (1:2:4) and enamel painting 3-coats with red oxide seint complete in all respect as approved and directed by the Engineer complete in all respect as approved and directed by the Engineer and complete in all respect as approved and directed by the Engineer and complete in all respect as approved and directed by the Engineer and complete in all respect as approved and directed by the Engineer and complete in all respect as approved and directed by the Engineer and complete in all respect as approved and directed by the Engineer and complete in all respect as approved and directed by the Engineer and complete in all respect as approved and directed by the Engineer and complete in all respect as approved and directed by the Engineer and complete in all respect as approved and directed by the Engineer and complete in all respect as approved and directed by the Engineer and complete in all respect as approved and directed by the Engineer and complete in a contracted by the Engineer and directed by the Engineer and complete in a contracted by the Engineer and complete in a contracted by the co	ed UI IE M
ot sud Desded Due to Specification Provided by Chies Architect punjab	05∠6€					08796	052	£\$	¥S	tocks complete in all respect as approved by the Engineer Incharge in all respect as approved by the Engineer Incharge is your UPVC frame matt or Glossy Finish having color(white Gray Mandod Dard Oak Wood Coffee Wood Honey Pine Wood is a wood Honey Pine Wood is a wood Honey Pine Wood is a wood Honey Pine Wood in a wood Coffee Wood Honey Pine Wood Coffee Wood Honey Pine Wood Coffee Wood Honey Pine Wood Coffee Wood Honey Pine Wood Coffee Wood Honey Pine Wood Pine Pine Wood Pine Wood Pine Pine Pine Pine Pine Pine Pine Pine	ฟ (ย) !!! (ถ้ว
ni noisuloni ot sub gniva? bəsivəЯ zətst ZAIM	\$2\$119			*****		\$2\$119	58	\$61 <i>L</i>	ъs	roviding and Fixing False Ceiling of Gypsum Board (Impported) with 1-side laminated consisting of imported Tee 1"x1"x1/16 and 2-side laminated consisting of imported Tee 1"x1"x1/16 and exposed side on lower exposed side oated with all accessories such as hangling wires, hooks, screws, rowel lugs and cross joints etc complète in all respects and as approved by re Engineer Incharge.	10 50 11 1. 0
Saving due to inclusion in MKS tastes Revised	00951					42600	1200	38	ъs	Figure 4 door 12 mm thick tempered glass both side isminated fixed top and bottom aluminium rail of required size and thickness as	ui x

14"

Kemarks	). Trerence	<b>a</b>	h Cost Estimate ANNUAL 2022	2 200 to 5 5 5	2 . 2 . T	lavorqqA əvii	anteinimbA	ve ber	)inU	Description	Sr. No.
	gniva2	Excess	tunomA	Rate	64	тапошА	918A	фò			
12	II	01	6	8	L	9	ç	t	ε	Σ	I
Savind due to Exclusion from scope of work from client Department	0099≯11					1146600	0086	LII	esch	P/F of LED light of best quality L20 Watt phalips or equivelent for faste celling 2'x2' size complete in all respect as approved by the Engineer	×
op	00005			*****		20000	001	125	ЯЯ	P/F Stainless steel angle 1-1/2" x 1-1/2" x 1/8" in corner of tiles as approved by E.1	ix
Savings due to MKS rates besiveA	45000	<b>B</b> B Mind				00077	3200	12	ysea	S/e of exhusat fan plastic body 12" sweep GFC / Pak / Asia as approved by the E. Incharge.	lix
Gaving due to inclusion in SAM	208000					208000	22000	Þ	1	S/E of electric panel board of MS sheet 18 SWG 24"x18"x6" size with 200/250 Amp; MCCB Three Phase,with Yolt Meter and Amp; Meter I/C selector Switches 8-Nos Single phase 30/35 Amp; circuit bracker and indicator lights RYB complete in all respect.	iiix
ni noizutoni ot aub gaiveS bostvoA satst ZAIM	00976€					00916€	195800	7	escp	S/E of electric panel board consisting of MCCB , MCB, manufacture by israsaki of MS sheet 18 SWG 24"x18"x6" size with 630 Amp: MCE Three Phase,with Volt Meter and Amp: Meter i/c selector Switches complete in all respect.	l AJX
ni noisulani ot sub gniva? bozivoЯ satar ZAIM	000575					900575	225000	ī	фзер	5/E of electric panel board consisting of MCCB, MCB, manufacture by stasski of MS sheet 18 SWG 24"x18"x6" size with 1000 Amp: MCB infree Phase,with Volt Meter and Amp: Meter I/c selector Switches complete in all respect.	XV E
aring due to inclusion in MKS rates Revised	104000					104000	2500	07	чэвэ	5/E of Bracket fan 24 " best quality complete in all respect.as approved by Engineer Incharge.	ivx
ni noizuloni ot sub gniva? boziveA zeter &MM	00591					16500	0055	٤	чэвэ	VF Bathroom accessories sets 7 pieces (Master or equivalent) CP nade complete as approved by Engineer Incharge.	q iivx
Saving due to inclusion in MAS rates Revised	45000	<u></u>				000Z <del>†</del>	14000	ε	<b>Б</b>	VF of glazed earthen ware vainty ports or equivalent comprising of safthware vanity stainless steel waset coupling and stainless steel of the cost of cutting marble as per requirement etc complete is all respect.	e iiiv
ni noisultoni ot aub gaivs& MRS tates Revised	06585					06585	19530	ε	чэеә	200/COLUMN III DODINIUM (2100/COLUMN CANADA	b
Saving due to inclusion in	0997771					1772550	606	0561	Ħz	/L Marble Tile Full Width (Pre-polished) Granite Black 3/4" Thick Of ver 3/4" Thick Complete In All Respects As Approved By The Engineer Complete In All Respects As Approved By The Engineer In All Respects As Approved By The Engineer In All Respects As Approved By The Engineer Inchers	A XX
Detailed Attached		01888101	101988101		ī				OB	ENOVATION OF CARDIAOLOGY OUT DOOR AND CARDIAC	8 2
befiath Attached		£06\$LL6	£065776		ī				OB	ROVISION OF HT. LT PANELS & INCLUDING POWER WIRING	d 9

j. .

, ,

Kemarks	іЦекенсе	<b>a</b>	Cost Estimate			IsvorqqA svi	stinimb.	As per A	ìin∪		Description	.eV.12
	BuivaR	Excess	3anomA	Parte	40	iauomA	93gH	φò				
ZI	II	OI	6	8	L	9	ç	Þ	ε	L	τ	ı
	98098277	114370341	Z85698ZZT			125884332	.sA	JatoT				
Saving Due to Excluding Road Surfacing as per Direction in scope of work of PMU Minutes of Meeting Civen	9८9 <b>७६</b> ७८७		89//2011	Rs.		28462444	.e.Я	segradO t	obwen	iemal Develo	жg	
		114370341	SSEL68EEI	.eA		944946481	·8A	JeroT				
		-2522471	8987699	Rs.		9217339	Ra.	AЯЧ %8				_
			1000000	Rs.		0000002	Rs	Charges.	JI Gas	J\$\AQ¶AW		
Excess due to MRS rates Revised		76817662-	141292223	Ks.		\$11095561	Rs.	JasoT .5	)		1/40	700.1
	*****	276.58-	141.592	.eA		195.561	.eA	.yas				

Rs. 195,564 (M)

<u>Ra. 141.592 (M)</u> -Ra. 53.972 (M)

Revised RC Estimate =

Difference

A.A

-27.598 Excess over A.A.

Sub Divisional Officer Buildings Sub Division Vehari Sub Engineer Buildings Sub Division İrakley

		•	765·141		<del>.</del>			(M) <del>S10.56</del> 1 'S8	= Approved beyond A
		960-62	277-55-X	.2 <i>5</i> I		SUF 161	's H	res	
Excess due of MAS races Leevised		€985606€	227 517/ -817 11965 1/10/1 557	:इस	187	200 (61	ક્સ	sioT.D	
			1000000	.g.g	(	000000H	.zЯ	WAPDA/SUI Gss Charge	
		78 <i>11</i> 05	1286951	.z:Я		\$ 94 the	.zЯ	Honiouliure Charge	
		Preside -	6161870	284699		- <del>8009+₹6</del>	.s.Я	/A14 %2	
		1.580219	1560EV9	sЛ 78.11515	6	EEL 176		3 % Соптівелсу Срагде:	
			-88£8 <del>89\$1</del> 6	.8A		\$91026181. 1925.091	.eA	sioT	
Saving Due to Excluding Road Surfacing as per Direction.in scope of work of PMU Minutes of Meeting Given	19510105	-\$1 /- -94	89658 E		76	. +++==9+8S	Rz	External Development Charge	٠.
	CLIZITAII:	T-10+262941	- 2050#6C+1	-		540854	.eЯ	latoT	
Excess due to inclusion in scope		-000SH	95255 85698221	085	520			ge Protector 2-1/2"X2-1/2" 18-8Wg Tille Dado Corners Complete In All Rft gineer Incharge	Making bad Fixing Stainless Steel Edging Porcelain, Screws On Porcelain, Edging Porcelain, Edging Page A bad Assects A bad
71	11	01	/ 6	8	. L	-9	S.	t ε	7
Server and Committee Control of the Control of the Server	gniva2	Fxcess	JunomA	91sA	Çı	ЗпиотА	- 918A		i i na kangarawan nga alipena angaran ini upatah katalah katalah Tangarah
Remarks	Landa Marian sa San Landa	Differen	Cost Estimate ANNUAL 2022	iguoA bəsiv IA bac <i>2X</i> I	est req eA V no beest	ongh Cest	A svorqqs otsmitsI	naU noite	Descul

Sub ilhisisaka du Zurision Buildings Sub Division

Approved #447

Difference

1.1849-7

IMAH3V BUILDINGS DIVISION, EXECUTIVE ENCH EER.

Punjab Buildheya Deptt, Punjab Mildinga Deptt; Punjab Mildinga Deptt; Punjab Mildinga Deptt; Punjab Mildinga Deptt; South Zone, Lahore, South Zone, Lahore, TECHNICALLY VETTED Vehaij

Evilding Circle Multan

Superintending Engineer

# REVISED ROUGH COST ESTIMATE FOR THE WORK " BALANCE WORK OF REVAMPING OF ALL DHQ/15 THQ HOSPITALS IN PUNJAB ONE AT DHQ HOSPITAL VEHARI ADP#660 FY 2022-23.

### ABSTRACT OF COST

	Amount.	32417659 /-	8118288 /-	-/ 9890688	9306810 /-	8581853 /-	13098107 /-	14111421 /-	10198810 /-	8470062 /-	9775903 /-	11027768 /-	133897366 /-	6694868 /-	1000000 /-	141592234 /-	141.592 (M)	fficer vision
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	. SS.			Rs.	Rs.	Sub Divisional Officer Buildings Sub Division Vehari
			al OPD	oor	First Floor		Block	×	Door and		ıcluding		Total.			Total.	Say.	
Description of Home		Renovation of OPD BLOCK	Renovation of EYE and General OPD	Renovation of EYE OT First Floor	Renovation of Surgical Unit III First Floor	Renovation of Ortho Block	Renovation of Old Emergency Block	Renovation of Children Complex	Renovation of Cardiaology Out Door and Cardiac Ward	Renovation of Chest Ward	Provision of HT. LT Panels & Including Power Wiring	External Development		Add 5% PRA	Add for WAPDA Charges.			Sub Engineer Buildings Sub Division Vehari
ຜັ	Ś	<u> </u>	70,	Tw.	7	70	/°	/_	/00 1	/00	70/0	£						

### Renovation OF OPD BLOCK

	022.			13140			14343				22333			5583							27311																								
	MBER 2			į		. N			§ ∣	ė Ž		Š	S No.		ţ,	Sft	sft	Sft	Sft	ᄩ		Ç.	5 5	£	ಕ	£	ಕ	5 8	5 t	ಕ ಕ	СÆ	£	<del>5</del> t	i t	ť	t)	₽	C#	₽	₽ €	j \$	j 5	£	₽	₽
	1 DECE		8 8	Each	•	42 42	Each		20	20	Each	10	97	Each	106	295	329	259	180	1169	%sft	72	73	36	133	76	69	11.	5 G	69	16	69	600	61	142	17	106	17	62	62	2 4	13	47	22	84
	03		H J			∥ II			Ħ,	11		11	` II		lì	11	II	Ħ	11	ı II		H	IJ	- 11	II	II	II	ti I	II (f	Н	II	II	я і	12	II	IJ	II	П	JJ ·	11 1	I II	n	II	IJ	it
4	MRS 1 JULY 2022 TO 31 DECEMBER 2022.		Total	438.00		Total	341.50		1	Total	1116.65		Total	558.25	rv	Ŋ	Ŋ	ις	Ŋ	Total	2335.85	1/8	1/8	1/8	1/8	1/8	1/8	8/1	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	7,7	1/8	1/8	1/8	1/8
בו פרי	1 301			@			0			•	0			<b>©</b>	~	_	~	^	^		<b>©</b>	×	×	×	×	×	×	×	< ×	×	×	×	× ×	: ×	×	×	×	×	×	× ×	×	×	×	×	×
	MRS		15			21			20			10			4 5/8	7 3/8	7 1/6	10	5			18 3/8	18 3/8	18 3/8	18 3/8	17 5/8	17 5/8	93/4	17 1/2	17 5/8	8 1/2	17 5/8	17 5/8	9 3/4	17 5/8	9 1/4	17 5/8	9 1/3	15-11/16	18	7	7	10-5/8	6-1/2	18
			×		howk	×			×			×			+	+	+	+	+			×	×	×	×	×	××	< ×	×	×	×	× >	< ×	×	×	×	×	×	× :	××	: ×	×	×	× ;	×
			7		Removing windows and sky lights with chowkat.	7			<b>-</b>		٠	ᆏ		ustic tile	ø	7-3/8	9-3/10	15-7/8	4		Dismantling cement concrete 1:2:4 plain.	15-17/25	15-7/8	7-3/4	59	17-3/16	41/11-51	15-7/8	15-2/3	15-7/10	7-1/2	15-7/10	15-7/10	7-3/4	32-10/37	7-3/16	24	7-3/16	12-11/10	13-3/4 17-13/16	6	7-9/16	17-13/16	13-3/4	DT /TT-QT
	-	owka			sky		ļ	Ē			E			encal	$\overline{}$	)	<b>\</b>	Ÿ	)		crete	×	×	×	×	×	× ×	×	×	×	×	× >	×	×	×	×	×	× :	× >	× ×	×	×	×	× >	<
	:	with ch			ows and		. !	nain ro			imal! ro			zed Or	2	7	7	۷.	7		ent cor	~	7	7	7 (	7 .	۰ ۲	1 7	2	7	7	۷	. 2	2	7	7	7	77 F	4 r	1 71	7	7	7	7 6	1
	-	door			wind		· ·	9			ir to s			g Gla	×	×	×	×	×		g cen																								
	•	Kemoving door with chowkat.			emoving		1	retty repair to main room			Petty repair to small room			5 Dismantling Glazed Or encaustic tile		7	7	ᆏ	7	:	smantlin	ılty	ration	ward	e ward	uleipy nist		; lab	. uəf	waitng	nin	sease	icer	nin.	aiting	orage	sory	ë hernv	, de 19	aphy	шоо	da	0	ress paist	į
		ž F			<b>⋈</b>			۲ ۲			<b>4</b>			<b>.5</b>	bath		toilet	lav	w.c		<b>9</b>	casulty	M.operation	mafe ward	Fe male ward	Themist	store	Gents lab	Surgen	fe male waitng	Examin .	Treatment	M.Officer	Examin	Male waiting	Cold Storage	Dispensory	Store X-Rav Therny	Fluoroscony	Ridiography	Dark Room	B.Prep	W.M.O	Cadles Dress Gyneologist	1

ŧ	įŧ	5 8	ŧ	j (5	មី	Ę	ಕ್	ŧ	ŧ	5	ŧ	ť	, #5	
10	. E	) <del>.</del>	437	95	233	393	'n	4	17	20	19	4	2871	%Cft
11	II	II	i ii	Ħ	IJ	II	II	IJ	u	II	11	II	l II	
1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	Total	9284.40
×	×	×	: ×	×	×	×	×	×	×	×	×	×		6
7 1/6	13 1/2	7 1/5	10	7 1/2	7 1/2	49 1/2	4 5/8	7 3/8	7 1/6	10	10	7		
×	×	×	×	×	×	×	×	×	×	×	×	×		
5-3/8	17-1/2	7-3/8	174-17/25	50-25/41	124	31-3/4	9	7-3/8	9-3/10	15-7/8	15	16		
×	×	×	×	×	×	×	×	×	×	×	×	×		
7	2	7	2	7	2	7	н	7	2	-	∺	-		
Examin	Waiting	Examin	corridor	ver		Ent Hall	toilet		bath	lav	entrnc	ramp		

7 Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate):

266550

	,		,	5	אוסוגי מאא	egate):				
casuity	7	×	15-17/25	×	18 3/8	×	1/8	JI	72	ŋ
M.operation	7	×	15-7/8	×	18 3/8	×	1/8	11	73	ŧ
male ward	2	×	7-3/4	×	18 3/8	×	1/8	n	36	5
Fe male ward	7	×	29	×	18 3/8	×	1/8	Iſ	133	ť
physio therpy	7	×	17-3/16	×	17 5/8	×	1/8	II	76	ť
Therpist	7	×	15-11/16	×	17 5/8	×	1/8	IJ	69	ŧ
store	7	×	9	×	7 1/3	×	1/8	Ff	11	ő
Gents lab	7	×	15-7/8	×	9 3/4	×	1/8	11	39	5
Surgen	~	×	15-2/3	×	17 1/2	×	1/8	II	69	ť
fe male waitng	7	×	15-7/10	×	17 5/8	×	1/8	II	69	5
Examin	7	×	7-1/2	×	8 1/2	×	1/8	n	16	ŧ
Skin Disease	7	×	15-7/10	×	17 5/8	×	1/8	H	69	÷ 5
Ireatment	7		15-7/10	×	17 5/8	×	1/8	11	69	f
M.Officer	7		15-7/10	×	17 5/8	×	1/8	lt	69	£
Examin	7	×	7-3/4	×	9 3/4	×	1/8	н	19	f
Male waiting	2	×	32-10/37	×	17 5/8	×	1/8	II	142	۲ ا
Cold Storage	7	×	7-3/16	×	9 1/4	×	1/8	II	17	벙
Dispensory	7	×	24	×	17 5/8	×	1/8	II	106	ಕ
store	7	×	7-3/16	×	9 1/3	×	1/8	Ħ	17	뚭
X-Ray Therpy	7	×	15-11/16	×	15-11/16	×	1/8	11	62	; ₩
Fluoroscopy	7	×	13-3/4	×	18	×	1/8	11	62	ť
Ridiography	2	×	17-13/16	×	15-11/16	×	1/8	lt	70	ť
Dark Room	7		σ	×	7	×	1/8	II	16	f
B.Prep	7	×	7-9/16	×	7	×	1/8	II	13	Ę,
W.M.O	7		17-13/16	×	10-5/8	×	1/8	II	47	£
Ladies Oress	7		13-3/4	×	6-1/2	×	1/8	Ħ	22	£
Gyneologist Francia	7	×	18-11/16	×	18	×	1/8	II	84	₽
Examin	7	×	5-3/8	×	7 1/6	×	1/8	II	10	₽
waiting	7	×	17-1/2	×	13 1/2	×	1/8	il	59	ಕ
umexa	7	×	7-3/8	×	7 1/5	×	1/8	Ш	13	ŧ
Corridor	7	×	174-17/25	×	10	×	1/8	11	437	ಕ
ver	7	×	50-25/41	×	7 1/2	×	1/8	II	95	Ę
	7	×	124	×	7 1/2	×	1/8	11	233	5
Ent Hall	7	×	31-3/4	×	49 1/2	×	1/8	11	393	₽
toilet	~ +	×	9	×	4 5/8	×	1/8	II	m	ŧ
<del>.</del>	^	×	7-3/8	×	7 3/8	×	1/8	II	14	£,
tollet	ارا د	Ų	9-3/10	×	7 1/6	×	1/8	II	17	£
	×	Ų	15-7/8	×	10	×	1/8	II	. 02	₽

		1094580					283374																														6902843	
ಕ	5 <del>5</del>	<u> </u>			R#	¥ #			Sft	Sft	St.	# 6	₩ #	1 ts	Sft	sft	Sft	Sft	Sft	£ 4	i t	i #	Sft	Sft	# t	, 45 5	Sft	Sft	Sft	Sft	Sft	TS 5	μ, t	SF.	Sft	Sft	Sft	
19	14	<b>2871</b> %Cft			32	120	P.Rft		576	285	1066	553	310	553	128	553	553	151	1138	106	673	C 12	473	106	3494	133	846	134	553	379	759	1860	3143 56	218	592	318	<b>20273</b> P.Sft	
13	ı, I	11			R	ı <b>ı</b>			II	II	II	H	II (	1 11	n	II	II	II	II	8 1	[ ]	! !!	II	II	H I	I II	II	H	II.	II	ti	I)	JJ 11	l II	II	ti	11	
1/8	1/8	<b>Tota!</b> 38126.10	g and fixing 2'-9" high stair railing comprising of non c (304) Stain less steel 2" dia pipe railing of 18 SWG welded with posts of 2" dia stainless steel round/ Squar pipe/ Tong (chimta) @ fixed on alternate steps with 3" long steel screws and brass rawal 3-Nos diagonal stainless steel pipes of 1/2" dia passes through	ng & polishing the Engineer		Total	2361.45	flooring of Shade with ost of sealer respect as Glazed tiles																													<b>Total</b> 340.50	
×	: ×	0	of non 18 SWG ipe/ Tong rews and " dia pas	ng, fixing ed by tl			<sub>©</sub>	sin glazed tiles esign, Color and splaster I/c the concomplete in all ge. a) Full body (	m	m	m r	ν.	. ^	ım			<b>m</b>		<b></b>				61									_	.,				6	
10	7		mprising ailing of Squar p steel sc	el welding, d directed				lain glazec esign,Colo : plaster i/c   complete   rge. a) Ful	18 3/8	18 3/8	183/8	7/C /T	9 3/4	17 5/8	8 1/2	17 5/8	17 5/8	9 3/4	17 5/8	7.17	1, 2,	7 1/6	13 1/2	7 1/5	10	9 1/4	17 5/8	9 1/3	17 5/8	10-5/8	7 1/2	7/1 /	49 1/2	7 3/8	7 1/6	10		
×	×		ipe r und/ long pipes	s steel dand				Porce roved iment nding Incha	×	×	×	× :	× ×	×	×	×	×	×	×	× >	< ×	×	×	×	× >	×	×	×	×	×	×	× ;	× ×	×	×	×		
15	16		th stair railing the 2" dia places steel role possible steel role possible steel role so so steel role so steel ro	st, 1/c stainles as approved	16 cr	7		and laying superb quality Porcelain rand of specified size in approved esilond over 3/4" thick (1:3) cement plas og the joints I/c cutting grinding corand directed by the Engineer Incharge. m x 600 mm	15-17/25	7-3/4	29	QT/TT-CT	15-7/3	15-7/10	7-1/2	15-7/10	15-7/10	7-3/4	32-10/37	7-9/16	18-11/16	5-3/8	17-1/2	7-3/8	1/4-1//25	7-3/16	24	7-3/16	15-7/10	17-13/16	50-25/41	124	51-3/4 6	7-3/8	9-3/10	15-7/8		
×	×		" hig ss st stain! te st stai	post	×	<		filed at the line of the line	×	×	× ;	× ;	× ×	×	×	×	×	×	×	× >	< ×	: ×	×	×	× >	×	×	×	×	×	× :	× >	××	×	×	×		
н	-		I fixing 2'-94) Stain le of 2" dia son alterna son diagonal	on vertical po all respects	7 7	t		d laying super nd of specified and over 3/4" th the joints I/c i directed by th	2	7	7 1	<b>V</b> C	7 0	2 2	2	7	7	7	7	~ ~	1 ~	2 1	7	7 (	۰ ۲	۲ ۲	2	2	7	7	7 (	<b>v</b> c	۷ ۷	i 4	4	7		
entrnc	ramp	٠.	Providing and fixing 2'-9" high stair railing comprising of non magnetic (304) Stain less steel 2" dia pipe railing of 18 SWG welded with vertical posts of 2" dia stainless steel round/ Squar pipe/ Tong (chimta) @ 2-ft c/c fixed on alternate steps with 3" long steel screws and brass rawal plugs, 7-Nos diagonal stainless steel pipes of 1/2" dia passes through	gottes fixed o complete in Incharge.	Ramp			Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved esign, Color and Shade with adhesive/ bond over 3/4" thick (1:3) cement plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles (i) 600 mm x 600 mm	casulty	male ward	re male ward	South Jah	Surgen	fe male waiting	Examin	Skin Disease	Treatment	Examin	Male waiting	B.Prep Ladies Dress	Gyneologist	Examin	Waiting	Examin	store	Cold Storage	Dispensory	store	M.Officer	W.M.O	-se-	- H	toilet			lav .		
								•																														

Providing and laying superb quality Porcelain glazed tiles of Master brand, skirting /dado of specified size, Color and Shadewith adhesi ve/ bond over 1/2" thick (1:2) cement plaster i/c the cost of and sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by

			545	418
. 0			П	II
00 mmX60			4	4
i ) 60			×	×
a) Full body Glazed Tile (i ) 600 mmX600			18 3/8	18 3/8
body			×	×
a) Full		Ground and first Floor	x( 15-17/25	7-3/4
•		and fi	×	×
harge.		puna a	7	7
er Inc		Ġ	×	×
ngine			Ņ	7
the Engineer Incharge.	m m		casult '2	male w

		Ğ	Ground a	and fi	and first Floor								_
casult	Ņ	×	7	×	15-17/25	×	18 3/8	×	4	II	545	Sft	
male w	7	×	7	×	7-3/4	×	18 3/8	×	4	II	418	Sft	
Fe male	7	×	2	×	29	×	18 3/8	×	4	II	758	Sft	
physio th	7	×	7	×	17-3/16	×	17 5/8	×	4	B	227	Sft	
Therpi	7	×	7	×	15-11/16	×	17 5/8	×	4	8	533	Sft	
store	7	×	7	×	φ	×	7 1/3	×	1/2	II	27	Sft	
Gents I	~	×	7	×	15-7/8	×	9 3/4	×	4	II	410	Sft	
Surge	⋖.	×	7	×	15-2/3	×	17 1/2	×	4	II	531	Sft	
fe male w	7	×	7	×	15-7/10	×	17 5/8	×	4	II	533	Sft	
Exami	7	×	7	×	7-1/2	×	8 1/2	×	4	II	256	Sft	
Skin Dise	7	×	7	×	15-7/10	×	17 5/8	×	4	II	533	Sft	
Treatm	7	×	7	×	15-7/10	×	17 5/8	×	4	II	533	Sft	
Exami	Ņ	×	7	×	7-3/4	×	9 3/4	×	4	II	280	Sft	
Male wai	7	×	7	×	32-10/37	×	17 5/8	×	4	11	798	Sft	
Cold Stor	7	×	7	×	7-3/16	×	9 1/4	×	1/2	II	33	Sft	
Dispens	Ŋ	×	7	×	24	×	17 5/8	×	4	II	999	Sft	
store	7	×	7	×	7-3/16	×	9 1/3	×	1/2	II	33	Sft	
X-Ray Th	N	×	7	×	15-11/16	×	15-11/16	×	4	II ·	502	Sft	
Fluorosc	7	×	7	×	13-3/4	×	18	×	4	Ħ	508	Sft	-
Ridiogra	Ν,	×	7	×	17-13/16	×	15-11/16	×	4	Ħ	536	Sft	
Dark Ro	2	×	7	×	Ø	×	7	×	4	H	256	Sft	
B.Pre	7	×	7	×	7-9/16	×	7	×	4	11	233	Sft	
Ladies D	7	×	7	×	13-3/4	×	6-1/2	×	4	11	324	Sft	
Gyneolo	7	×	7	×	18-11/16	×	18	×	4	II	287	Sft	
Exami	7	×	7	×	5-3/8	×	7 1/6	×	4	Ħ	201	Sft	
Waitin		×	7	×	17-1/2	×	13 1/2	×	4	Я	496	Sft	
Exami	7	×	7	×	7-3/8	×	7 1/5	×	4	Ħ	233	Sft	
M.Offic	7	×	7	×	15-7/10	×	17 5/8	×	4	II	533	Sft	
W.M.C	7	×	7	×	17-13/16	×	10-5/8	×	4	11	455	Sft	
corride	7	×	7	×	174-17/25	×	11 1/4	×	9	11	4462	Sft	
ver	α,	×	7	×	50-25/41	×	7 1/2	×	4	II	930	Sft	
	7	×	7	×	124	×	7 1/2	×	4	IJ	2104	Sft	
Ent He	7	×	7	×	31-3/4	×	49 1/2	×	9	II	1950	Sft	
									Total	H	21754	Sft	
			10	×	4	×	9			II	240	Sft	
			2	×	10	×	9			II	120	Sft	
									Total	II	360	Sft	
									N.Total	II	21394	Sft	
								0	340.50		P.Sft	7	-
Proviç skirtir	s ging sp/gr	Providing and laying super skirting /dado of specified	ing su <sub>i</sub> specifi	perb ed siz	Providing and laying superb quality Porcelain glazed tiles of Master brand, skirting /dado of specified size, Color and Shadewith adhesi ve/ bond over	elain d Sha	glazed tiles dewith adh	s of Ma esi ve/	tiles of Master brand, adhesi ve/ bond over				
1/2" joints	rick Catt	1/2" thick (1:2) c joints, cutting grii	cement nding o	: plas	1/2" thick (1:2) cement plaster i/c the cost of and sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by	cost o	fand seale as approve	er for fi ed and	and sealer for finishing the is approved and directed by				
l J		, ·	ŀ										_

a) Full body Glazed Tile (i ) 400 mmX400 the Engineer Incharge.

284646

	Sft	Sft	Sft	Sft	Sft	Sft	Sft
	298	826	922	= 725 Sft	504	3274	280
	Ħ	II	II	II	II	II	II
	7	7	7	7	7	Total	
	~	~	^	^	^		
	4 5/8	7 3/8	7 1/6	10	15		7
	+	+	+	+	+		×
	9	7-3/8	9-3/10	15-7/8	4		2-1/2
	$\overline{}$	$\cup$	J	Ų	$\cup$		×
	7	7	~	7	7		16
	×	×	×	×	×		
	7	4	4	7	4		
E	bath		toilet	lav	w.c		

			863833						534052						39269					422336
Sft	Sft	Sft			Sft	Sft	Sft	Sft	_ <b>_</b> _		Sft	Sft	Sft	Sft			Sft	Sft	Sft	~0
42	322	2952	P.Sft		9	260	88	408	P.Sft		30	130	44	30	P.Sft		80	263	343	P.Sft
11	II	ii			I;	II	II	II			П	II	II	II			II	IF		
	Total	N.Total	292.65	nd bond over respect as				Totai	1308,95	nd bond over respect as				Total	1308,95	and laying 3/4" thick full width Prepolished Marble slab for Shelves/ Treads/Window Cills, having Uniform texture withadhesivebond over 3/4" thick (1:2) cement sa nd the cost of matchings ea ler completein all res pects as and directed by the Engineer Incharge.Ziarat			Total	1231.30
			0	ickness a adhesive e in all "thick					(1)	ickness a adhesive in all "thick					0	ed Marb n texture ent sa nd s pects as				0
7				scified the decomplete complete (je.(i) 3/4	Ŧ	<b>7</b> -4	¥			ecified this of with a complete (i) 3/4	1/2	1/2	1/2			Prepolish g Uniforn ::2) ceme sin all res	7	1-1/4		
×				ite of sperality lai	×	×	×			ite of sperality laid in bed,	×	×	×			width Is, havin thick (1 complete	×	×		
m				ed Gran oved qu d mortc Engineei	15	Ω.	4			ed Grani oved qu d morto Engineer	15	Ŋ	4			hick full ndow Cill over 3/4' is ea ler Engineer	œ	Ŋ		
×				epolish of appr nt san by the	×	×	×			epolish of appr of san by the	×	×	×			3/4" tl ads/Wir ebond c atching by the	×	×		
2				and laying Prepolished Granite of specified thickness an full width of approved quality laid with adhesive (1:2) cement sand mortor bed, complete in all and directed by the Engineer Incharge.(i) 3/4" thick	4	25	22			nd laying Pr ull width c 1:2) ceme nd directed	4	25	22			and laying 3/4" thick full width Prepolished Marb Shelves/ Treads/Window Cills, having Uniform texture withadhesivebond over 3/4" thick (1:2) cement sa nd the cost of matchings ea ler completein all res pects as and directed by the Engineer Incharge.Ziarat	5	45		
				Providing shade of 3/4"thick approved	stebs					Providing and laying Prepolished Granite of specified thickness and shade of full width of approved quality laid with adhesive bond over 3/4"thick (1:2) cement sand mortor bed, complete in all respect as approved and directed by the Engineer Incharge.(i) 3/4" thick	riser					Providing Vanities/ (Spotless) mortori/c approved	vanity shelf			
				14						버						16				

P/F 1-1/2" thick solid flush door comprising of 2.5 mm thick Commercial ply compressed over 2.5mm thick commercial ply over 1" thick packing woodinstyle and rails under proper pressure i/c the cost of nails, tower bolt, handles, glue, sawing charges, Painting charges, sand papering and 3/8" thick matching wooden lipping as approved and directed by the Engineer Incharge. 17

	Sft	Sft	
	420	: 420 Sft	P.Sft
	II	IJ	
		Total	502.20
			0
	7		
	×		
	4		
	×		
:	15		
, , , , , , , , , , , , , , , , , , ,	sror and ward		

10924

Providing and fixing openable Door comprising of 3-mm thick UPVC Hollow porfile chowkat frame of 60 mm x 64 mm and leaf frame 60 mmx106 mm Both duly reinforced with G.I bx frame inside the void with 20 mm wide panel with grooves on Both side i/c cost of hardware hinges four bolt locks complete in all respect as approved by the Engineer Incharge 18

				151360
	Sft	Sft	sft	
	123	= 49 Sft	172	P.Sft
	II	JI	II	
			Total	880.00
				<b>©</b>
	7	7		
	×	×		
;	2-1/2	3-1/2		
	×	×		
,	/	7		
				on Schedule

Providing and fixing all types of glazed aluminium windows of anodized champagne colour partly fixed and party sliding using deluxe section of approved manufacturer having Frame of size 100mm x 30mm using frame at bottom, at top and side leaf leaf frame sections of 60mm x 23mm at top & bottom and size 45mm 25mm at center and size45mm x 25mm at sides, Jali leaf frame size 43mm x 13mm i/c fine quality aluminum jali, 5mm thick imported tinted glass with rubber gasket using approved standard latches, wheel, stopper, brush chennel angle joint and hardware etc.complete in all respect 2 mm thick 20

~ >E & + + + + + + + + + + + + + + + + + +	×	2		11	09	₽₩	
ind fixing Aluminum Fly s (Malasian) fixed in alumin ted of size 1-1/2"x1/2" ardwares as approved and all respect.  1/2 32 x 4  1/2 32 x 4  of 1-1/4"x1/8" i/c the cost of specified size @ 4  of 1-1/4"x1/8" i/c the cost nd painting 3 coat comp						;	
and fixing Aluminum Fly s (Malasian) fixed in alumin the dof size 1-1/2"x1/2" and respect.  1/2 32 x 4  1/2 32 x 4  1/2 32 c 4  1/2 32 c 4  1/2 32 cost comp of 1-1/4"x1/8" i/c the cost of and painting 3 cost comp		+	Total	11		Sft	
and fixing Aluminum Fly s (Malasian) fixed in alumin a ted of size 1-1/2"x1/2" a red of size 1-1/2"x1/2" a red of size as approved and n all respect.  1/2 32 x 4  1/2 32 x 4  1/2 32 c 4  1/2 32 c 4  1/2 32 c 4  1/2 32 c 4  1/2 32 c 4  1/2 32 c 4  1/2 32 c 4  0 1-1/4"x1/8" i/c the cost of specified size @ 4  of 1-1/4"x1/8" i/c the cost of a painting 3 coat comp		0	1348.40		P.Sft		1030178
1/2 32 x 4  and fixing M.S. grill fabrica   Bars of specified size @ 4 i of 1-1/4"x1/8" i/c the cost and painting 3 coat comp	screen cor num frame nd 1.6mm d directed	screen comprising of Fiber/ inum frame of approved man and 1.6mm thick with rubber and directed by the engineer	of Fiber/ Aluminum wed manufacturer / th rubber gasket i/c engineer incharge.				
and fixing M.S. grill fabrica   Bars of specified size @ 4   of 1-1/4"x1/8" i/c the cost and painting 3 coat comp	×	5-1/2			352 8	Sft	
and fixing M.S. grill fabrica I Bars of specified size @ 4 I of 1-1/4"x1/8" i/c the cost and painting 3 coat comp			Total	11	352	Sft	
and fixing M.S. grill fabrica   Bars of specified size @ 4   of 1-1/4"x1/8" i/c the cost and painting 3 coat comp		<b>©</b>	493.05	-	P.Sft		1,73554
directed by the Engineer Incharge (	rated with MS Squa 4" c/c ' passed thru st of 1-1/4"x1/8" M plete in all respec (i) 3/8" Squar Bars	MS Square polissed through pressed through pressed through pressect as a luar Bars	e polished Vertical igh punched holes patti for Frame of as approved and				
	×	5-1/2		II	704	Sft	
10 x 3	×	2	٠	П		Sft	
			Total	`` 	Ī	Sft	
22 Dismantling brick work in lime or cement mortar.	ent morta	@ 	854.70	<u> </u>	P.Sft	-	652991
10 x 14	×		2		086	ŧ	
8 x 20	×	2 ×	2	11		£	
			Total		1620 C	£	
		⊚	38126.10	0	%Cft		617643
Dismantling false ceiling comprising of 5/8" thick plaster of paris complete	of 5/8" thi	ck plaster of pa	ris sheet				
2 x 15-7/8	×	18-3/8		-   	583 S	Sft	
			Total	11	583 S	Sft	
		<b>(</b>	10.00	Δ.			5830
Supply and instalation of clip-in tile of specified thickness non porus aluminum false ceiling of specified size fitted with clip-in suspension system hanged on consealed T/Shiplap edge/runners@500 mm c/c i/c cutting charges of tiles to required size suspension rod and joints sealed with silicon if required DAMPA/Denmark as Complete In All Respect And As Approved By The Engineer Incharge b) Beveled edges & flanges 21.5 mm	le of spe size fitt plap edge ize suspe rik as Con	specified thickness fitted with clip-in edge/runners@500 n ispension rod and jo Complete In All Resp	s non porus suspension mm c/c i/c i/c ioints sealed spect And As b) c) c) 600				
2 x 15-33/50	×	18-3/8		ال	576 Si	Sft	
			Total	ון פי	576 SI	Sft	
Schedule Supply and instalation anti micorbial Hygenic flooring(with anti bacterial agent) confrming t (oIS :22196) of specified thickness duly welded with thermoplastic equipment placed over self leveling adhesive as Approved By The Engineer Incharge  C)Plyurethane d)Urethane	Hygenic specified self leve	flooring(with and thickness duly willing adhesive as a) Cementitius	550.00 nti bacterial welded with s Approved s Urethane	σ	P.Sft		316800
, 2 x 15-33/50	×	18-3/8		î; [2	576 SĤ	d <del>.</del>	
Non Schedule		Ø	<b>Total</b> : 450.00		Ι.	۔	59200
Output Output Contract of the	- -	) :		Ċ	Š	•	00266

296000						713666								607533							36219			5556				
o <b>o</b>	d C	<b>St</b>		Sft	sft.	Sft		Sft	Sft	Sft	Sft	Sft	Sft		Sft	Sft	Sft	SH	£ 5	ਜੂ <b>ਮ</b>		:	2 <b>2</b>	!		Sft	Sft	Sft
20 <b>20</b> Each	9	1498 1498		170	840	1010 P.Sff		19740	19740	1296	144	1440	18300	P.Sft	38	1360	51	576	<b>8</b> 0	2172	%.sft	(	<b>ာ</b>	Each		12	144	156
II II		ı'ı		II	11	Ħ		П	II	II	11	11	11		11	11	11	If	11 1	· II			# N			II	B	11
<b>Total</b> 14800.00	Supply and instalation premium graded/scratch-resistant Hygienic antimicrbial Pvc wall cladding confrming t (oIS :22196) of specified thickness duly welded with thermoplastic equipment placed over 12 mm thick gypsum board with adhesive/solvent fixed over 14 swg G.I. Chanel of size 3.5"x2"x3.5" duly screwed on wall i/c the cost of hardware as approved by the Engineer Incharge. b) 2.5 mm thick	Total	Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved esign, Color and Shade with adhesive, bond over 3/4" thick (1:3) cement plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles (Non-Skid Chequred Tiles) 300mmx300mm			<b>Total</b> 211.55	Providing and applying weather shield paint of approved quality on external surface of building including preparation of surface, application of primer complete in all respect: (One coat)	35	Total			Total	N.Total	3319.85						Total	(a) 1667.55 P/F 3/4" dia heavy duty sliding bolt of specified material i/c the cost of hardware complete in all respect as approved and directed by the Engineer		Total	926.00	per square Ith flat iron			Total
<b>©</b>	ant Hy specific ver 12 G.I Ch ire as a	<b>Κ</b> (6	tiles or and the cost in all pody Gl			e	qua <b>lity</b> olicatio	~					(	9							@ ali/c dbytt			0	eshes lete wi			
	atch-resists 22196) of s placed ov er 14 swg ( t of hardwa	0/6-01	Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved esign, Color and Shade with adhesive/ bond over 3/4" thick (1:3) cement plaster i/c the cost of seale for finishing the joints i/c cutting grinding complete in all respect a approved and directed by the Engineer Incharge. a) Full body Glazed tiles (Non-Skid Chequred Tiles) 300mmx300mm	10	9		approved c urface, app	78	÷	9	m				8 1/2		8 1/2	9	, ,		fied materi and directe				, 12x12 m dow, comp ide screws.	7	6	
	ed/scr (oIS : pment xed ov he cos	۴	Porcel roved ement inding Inchar mm	×	×		aint of on of s	+		×	×				×	×	×	×	× >	4	f speci roved				2 SWG sel win ine ma	×	×	
20	nium grad onfrming t astic equi 'solvent fi n wall I/c t mm thick	00/00-01	o quality ize in app ck (1:3) c cutting gr Engineer Ommx300	17	20		er shield p preparatic :oat)	204		9	m			coats G.F	4 1/2	4	ო	4	4 w	>	ing bolt of ect as app		Þ		gauze 2: ixed to ste and mach	7	16	
×	i pren ling cc rmopk nesive, ved or ved or b) 2.5	₹	superlified s 4" thi s i/c by the es) 30	×	×		weath uding (One c	J		×	×			ws 2 (	×	×	×	×	×	:	y slidi I resp	; 5	<		i. wire im2) f i mm)	×	×	
H	alation clado ch the ith adh y screv narge.	4	aying if spec over 3/ joints ected i	1	7		olying ng incl spect:	7		36	16			windo	п	40	~	24	א ני	)	vy dut te in a	ron ,	-		ing G.: es in c 3mmx3	r?	н	
OULE	and instalation I buc wall claddi elded with there board with adhe x3.5" duly screw ineer Incharge. b	, dule	and larand o bond o bond o o the the and dir				and app buildir nall re	×	<u>.</u>					or and							ia hea omplet	rdss 1			ind fixi mes hi /8" (13			
NON SCHEDULE		Non Schedule		Ramp	Ramp	,	Providing and applying weather sh surface of building including prep complete in all respect: (One coat)	н	Dedution					Painting door and windows 2	, O	<u>a</u>		M	≨ ≩ ن ز		P/F 3/4" d	monarde.		,	Providing and fixing G.I. wire gauze 22 SWG, 12x12 meshes per square inch, (5x5 mes hes in cm2) fixed to steel window, complete with flat iron patti ½"x 1/8" (13mmx3 mm) and machine made screws.	¥	M	
	79		27				28							<del>-</del>							=				29			

26723	1806		11009	111373
	Sft.	#\$ #\$ #\$ #\$ #\$ #\$ #\$ #\$ #\$ #\$ #\$ # <b>\$</b> # <b>\$</b>	######################################	SA SA SA SA SA
P.Sft	16 <b>16</b> P.Sft	553 548 553 106 379 673 576 285 1066 553 553 553 1128 151 77	%.Sft 1090 836 1516 11114 820 1066 1090 836 1516 1066 820 512 560 401 466 648	%.Sft. 88 133 846 134 553 1138
	" "		 	
171.30	4 x 2 x 2  Total  © 112.85 and painting with emulsion paint:-(1 coat on old surface	Total	### Sundary Surface and painting with emulsion paint: -(2 coats on old surface after scraping)  2	2796.55 coat on old
<del>©</del>	@ coat on		ght XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	<b>-</b>
	2 paint:-(1	17 5/8 17 1/2 17 5/8 7 10-5/8 18 3/8 18 3/8 18 3/8 17 5/8 17 5/8 17 5/8 9 3/4 8 1/2 9 3/4 7 1/6 7 1/5	18 3/8 18 3/8 18 3/8 17 5/8 9 3/4 17 5/8 18 3/8 17 5/8	el paint:-(2 7 1/3 9 1/4 17 5/8 9 1/3 17 5/8
	x ulsion	××××××××××××××××××××××××××××××××××××××	<u> </u>	enamel  x
o 18 oz.,)	2 ng with emi	15-11/16 15-2/3 15-7/10 7-9/16 17-13/16 18-11/16 15-17/25 7-3/4 15-7/10 15-7/10 15-7/10 15-7/10 15-7/10 15-7/10 15-7/10 15-7/10	15-17/25 7-3/4 29 17-3/16 15-7/8 15-7/10 15-17/25 7-3/4 29 15-7/10 15-7/10 15-7/30	x 6 x 7-3/16 x 24 x 24 x 7-3/16 x 15-7/10 x 32-10/37
oz. tc	x vaintii	* * * * * * * * * * * * * * * *	z z z z z z z z z z z z z z z z z z z	
Glazing with panes (16 oz. to 18 oz.,) including cost of putty.	4 ace and p	ппиппиппиппипп	ice and pi 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 34	Preparing surface and Distempered surface ) store 2 Storage 2 pensory 2 store 2
vith p	j surf		ping (g) × × × × × × × × × × × × × × × × × × ×	surf ed su
zing v uding	w Preparing surface	ist en cer om o o o o o o o o o o o o o o o o o o	Preparing surfactor scraping)  2	Preparing Distemper store Storage pensory store lle waiting
30 Gla incl	31 Pre	Therpist Surgen M.Officer B.P room W.M.O Gyneologist Casulty male ward Fe male ward	32 after casult male w Fe male v Skin Disc Treatme Gents	Preparin Store Store Cold Storage Dispensory Store fe male waiting

										224902																										776480					31768					203520				106972
£.	t V	ָה ה ה	SH.	SÆ	۲ d	<u>,</u>	<u> </u>	֓֞֝֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	± <b>ئ</b>	5			Sft	ţ,	SH	۲ g	ก็เ	5 t/	i d	Sft	Sft	Sft	Sft	Sft	Sft	St	₩.	بر ا	بر بر	Sft	SF	Sft	Sft	Sft	Sft			Sft	Sft	Sft			4	ž ¢	S	!		Sft	S₽	
473	3930	מיני ו	759	1860	3143	9 5	10A	7 1	13485	%.Sft			1066	1061	466	476	720	1332	528	1066	1061	466	1174	1066	910	1066	1197	375	1860	4208	1950	28060	294	294	27766	%.sft		700	280	086	%Sft			717	192	P.Sft		8424	8424	%sft
II	II	I	II	[]	II I	( )		l	u' 11	ı	Ŀ		11	II	ff.	IJ J	l I	l II	II	II	II	II	IJ	JJ	n	II	11 1	1 1	I II	II	11	1	II	1	1			II	11	II			ı	1 1	ı II			II	1	
									Total	1667.75	on old after		<b>∞</b> (	<b>20</b> (	<b>20</b> 0	οα	ο α	o ∝	0 00	- ∞	ဆ	ø	œ	œ	∞ .	ω (	<b>.</b> 0 0	o u	<b>ο</b> α	æ	9	Total		Total	net Total	2796.55		7		Total	3241.60	With Screws he Engineer			Total	1060.00			Total	1,269.85
										@			× ,	× ,	Χ,	<u> </u>	< ≯	< <u>&gt;</u>	ξ ×	. ×	×	×	×	×	×,	× ,	× ×	< ≥	< ×	. ×	×					0		~			⊚	ixing V By T				<b>©</b>				0
13 1/2	11 1/4	; ;	/ 1/2	/ 1/2	45/8	0/5 1	71/6	) 	07		paint:-(2	:	17 5/8	1/ 1/2	\ <del>;</del>	7 1/3	9 1/4	17 5/8	9 1/3	17 5/8	17 1/2	7	18	17 5/8	10-5/8	1/5/8	17 5/8	11 1/4	7 1/2	7 1/2	49 1/2		4					LO	7			Swg I/C Fi Approved	4	t 4				108		
×	×	< :	×	× :	< >	< >	< >	; ;	×				×	× :	× ;	<b>‹</b> ›	< >	: ×	: ×	×	×	×	×	×	×	×	×	< >	< ×	×	×		×					+	×			g 20-9 nd As	>	< ×				×		
17-1/2	174-17/25	ביייר סיי	50-25/41	124	+/c_Tc	7-3/8	0-3/10	0/10	0//-67		and painting with ename	( n	15-11/16	15-2/3	/-9/TO	01/11-01	7-3/16	24	7-3/16	15-7/10	15-2/3	7-9/16	18-11/16	15-7/10	17-13/16	15-7/10	32-10/3/	174-17/25	50-25/41	124	31-3/4		3-1/2					30	10			Making And Fixing Stainless Steel Clading 20-Swg I/C Fixing With Screws On Columns Complete In All Respects And As Approved By The Engineer Incharge	3 172	) 1 1			fing.	78		
×	×	: :	×	××	< >	<b>·</b> >	< >	: :	×		paint	irtace,	× :	× ;	× ;	₹ >	ξ×	έ×	×	×	×	×	×	×	×,	× ì	××	<i>&lt;</i> >	ί×	×	×		×				r 1:4	_	×			less n All		< ×			e roo	×		
7	2	1 (	7 (	7 (	۰ ۲	٠,	, c	J <del>-</del>	-		and	scraping Distempered surface	7 (	<b>v</b> c	<b>V</b> (	٦ ,	1 ~	2 1	. ~	7	7	7	7	7	7 (	7 (	۷ ر	1 /	7 7	7	7		21				plaste	7	4			g Stain plete I	α	ריי כ			lass til	Ŧ		
											surface	istemp	× ;	× ;	× >	< ×	( ×	: ×	×	×	×	×	×	×	× :	×	× >	< ×	×	×	×	9					ement	×				f Fixing S Com				anle	g 2nd c			
											ring	ng G	ν (	ΛĊ	N C	۱ ۷	1 ^	۱ ۸	7	2	٧,	7	7	7	2 (	у с	۷ ر	10	1 7	7	7	enin			,		hick	Ŋ				g And lumn	› ภ			Non Schedule	ntling			
Waiting	corridor	100	ver	1 to U	toilet			Ĭ	Đ		34 Preparing					-							gyno	Θ. Θ.	w.m.o	Male W	Waitin	corride	ver		Ent Ha	D/d pening					37 1/2" thick cement plaster 1:4					Making A 38 On Colur Incharge	i i			Non	39 Dismantling 2nd class tile roofing.			

Providing and applying torch-on plain waterproofing bitumenous membrane of specified thickness (made of Roof -Grip/ Euro Bit) duly lapped/connected by heating wi th Torch over ps-6 primer i/c preparation/smoothen the surface complete in all respect as approved and di rected by the Engineer Incharme i) 3 mm thick 40

	Incharge i) 3 mm thick	1				
	1 x 78 x 108		II	8424	Sft	
	•	<b>Total</b>	11	8424	Sft	
	9	90.73		P.Sft		764478
41	Providing and Laying Insulation material of Extruded Polystyrene XPS in Rigid. Insulation / Foam Board on roof or walls, Density 32-38Kg/M, compressi ve strength 250-400 kpa, R-val ue 5 per inch thickness and water obsorpt ion (1% by vol ume, cl osed cel I type structure) i/c cutting and placing in posi tion. complete in all respect.	ne XPS in 2-38Kg/M, cness and i/c cutting				
	1 x 78 x 108		11	8424	Sft	
		Total	"	8424	SF	
	©	9,459.55	Ŭ	%Sft		796872
42	Single layer of tiles 9"x4½"x1½" (225x113x40 mm) laid over 4" (100 mm) earth and 1" (25 mm) mud plaster wi thout Bhoosa, grouted wi th cement sand 1:3 on top of RCC roof slab, provided without 34 lbs. per %Sf t. or 1.72 Kg/Sq.m bitumen coating sand bl inded.	(100 mm) th cement %Sf t. or				
	$1 \times 78 \times 108$		ш П	8424	Sft	
	•	Total	8	8424	Sft	
	2 (B)	7400.85	0.	%Sft		623448
· <b>-</b>	Khuras on roof 2'x2'x6" (600 x 600 x 150 mm)					
	$1 \times 20$		II	20	N N	
			Ħ		ŝ	
	©	854.35		Each		17087
:=	Cast iron rain water downpipe fixed in position, excluding heads and shoes, but including painting and clamps, etc:-4" dia (100 mm) cast iron down pipe.	nd shoes, ron down				
	$1 \times 20 \times 26$		Iì	520	Rft	
			]   	l	R.	
E	@ Rain water down pipe cast iron head fixed in place including cost holdfast and painting	325.95 of clamp	4	P.Rft		169494
	, 1 x 20		11	20	8	
			13	20	٥	
	@ Shoes, bends or offsets for cast iron rain water down nine include	887.40 ing fiying	ш	Each		17748
≥		5 IIVII 5				

31694690

960336

1010880

90000

18798

40 **40** Each

469.95

0

Tota!

20

×

 $\sim$ 

Making And Fixing Stainless Steel Edge Protector 2-1/2"X2-1/2" 18-5wg I/C Fixing With Screws On Porcelain Tile Dado Corners Complete In All Respects And As Approved By The Engineer Incharge

₽

				00009				63000				61916				6318	3			30000	221234	31473455		944204	32417659		
1		٥ N	Š			No	8 2					S	•			Rs		RA	Rf		3			!	m		
		30	30	Each		42	42	Each				•						120	120	P.RFt	Total				Total		
		"	II			II	II		SFI									ff			l	11					
			Total	2000.00			Total	1500.00		Nos	Nos	%0Nos		뚱	5	%C#			Total	250.00		221234				Officer ivision	
Credit of Old Material				⊜				0		20639	20639	0.00		316	316	0.00				0		Ξ				Sub Divisional Officer Buildings Sub Division Vehari	
of Old P	ć	30				42				IF	11	3,000.00		Ц	11	2,000.00		120				31694690				Sub Di Buildin	
redit		×				×				3,55				0.13				×				316	į	ericy			
O <sub>1</sub>	•	<b>-</b>				п				×		Rs.		×		Rs.		₩				Н	100 John 200				
				,	MODIFIE					0.7		(9)		0.3		<b>(e)</b>	βL						20%	ann 2%		Sub Engineer Buildings Sub Division Vehari	
;	<u> </u>			10040	מ מנינים					×	Total			×	Total		ıir Railir					Net Total				Sub Engineer lings Sub Divi Vehari	
7	ne nef			Ξ Τ	5					8424				8424			ed Sta									Sub	
; ; ; ;	old dalitaged goor			Old damaged Mild Stool windows	מווימי			7	Old tiles	×			Brick Bats	×	,		Old damaged Stair Railing				,					Bai	
	4			•	4				<b>,</b>				<b>4</b>				īŪ.										

### Renovation OF EYE AND GENERAL OPD

Removing door with chowkat.

MRS 1 JULY 2022 TO 31 DECEMBER 2022.

	7446			2732			22333			5583						39621			-							27635											113480
<b>8</b> <b>0</b> <b>8</b>		Š.	Š		Š.	Š		No.	Š.		#	Sf	SA	₩	. ᡛ			뚭	₽	៩	5 8	5 8	5	ಕ	౼			;	5 8	5 8	; t	; 5	5	ŧ	ಕ	뚱	_
17	Each	8	œ	Each	20	20	Each	10	10	Each	343	580	395	380	1698	%sft		5	32	8 8	2 5	ŭ ,	t 1	24	298	%Cft		. (	4 t	א מ	8 8	23	24	11	24	298	%Cft
B, 11		"	Ħ		II	li		Ш	IJ		n	н	II	B	11			IJ	IJ	li l	ı ı	J I	11	II	l H				1 .	l li	fl	il	U	Ħ	В		-
Total	438.00		Total	341.50		Total	1116.65		Total	558.25	Ŋ	'n	ĽΩ	72	Total	2335.85		1/8	8/1	1/8	0/1	1/8	1/8	1/8	Total	9284,40	and curing	6,7	0 %	7,7	1/8	1/8	1/8	1/8	1/8	Total	38126.10
(	3			0			@			<b>©</b>	^	^	~	^		6		×	×	× >	< >	< ×	×	×		<b>©</b>	ishing ate):	>	< >	< ×	×	×	×	×	×		<b>©</b>
17		œ			20			10			11 1/4	Z)	8/8	4 1/2				9/7/2	t/T TT	g/E 5	8/8	93/8	4 1/2	ហ			compacting, finishing of stone aggregate):	۵,۲	11 1/4		9 3/8	8/8	9 3/8	4 1/2	ıc		
×	howkat	×			×			×			+	×	×	×				× :	< >	× ×	×	: ×	×	×			comp g of sto	>	< >	×	×	×	×	×	×		
-	ghts with c	1						#4		tic tile	23	9-1/2	10-3/8	L)		nicla 4.C.	ylalli.	t c	3 5	9 6	2 2	10-3/8	ΓΩ	9-1/2			plain including placing, g screening and washing	% 44	23	20	30	20	10-3/8	ιΩ	9-1/2		
	sky lic			E			Ē			ncaus	Ų	<u>_</u>	)	_		ata -	,	< >	٠,	< ×	×	×	×	×			ncludi ening a	×	×	×	×	×	×	×	×		
	ws and			ain roo			nail roo			ed Ore	7	7	7	7		int con		1 -	٠-	٠ ٧	-	2	4	4			plain i g scree	1-4	-1	-	~	-	7	4	4		
1	Removing windows and sky lights with chowkat.			Petty repair to main room			Petty repair to small room			5 Dismantling Glazed Or encaustic tile				4 ×		Dismantling cement concrete 1:3:4 Alain	,										Cement concrete plain including placing, compacting, finishing complete (including screening and washing of stone aggregate):										
	2 Remo			3 Petty			4 Petty			5 Disma	coridr	bath	(av			6 Disma		Coridor	Coridor	ver	ver	Ne/	w.c	bath			7 Cemen	ver	Coridor	Coridor	ver	ver	/av	W.0	path		

Providing and fixing 2'-9" high stair railing comprising of non magnetic (304) Stain less steel 2" dia pipe railing of 18 SWG welded with vertical posts of 2" dia stainless steel round/ Squar pipe/ Tong (chimta) @ 2-for fixed on alternate steps with 3" long steel screws and brass rawal plugs, 3-Nos diagonal stainless steel pipes of 1/2" dia passes through gottes fixed on vertical post, 1/c stainless steel welding, fixing & polishing complete in all respects as approved and directed by the Engineer Incharge. ∞.

	75566	
Rft	R A	Sft Sft
32	32 P.Rff	317 469 259
)(	B	11 11 11
	Total  Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved esign, Color and Shade with adhesive/ bond over 3,4" thick (1:3) cement plaster i/c the cost of scaler for finishing the joints i/c cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles (1) 600 mm x	
	) glazed tiles floo for and Shade the cost of ses all respect as dy Glazed tiles	9 1/3 24 3/8 11 1/4
	celain ( sign,Co ster I/c ster in	* * *
16	uality Porr proved er ment plas ng comple narge, a) I	34 19-1/4 23
<b>×</b>	perb q in api (:3) ce grindir	× × ×
71	1 laying su cified size 4" thick (1 c cutting he Engine	пнп
Kamp	Providing and brand of spe bond over 3/, the joints (i) directed by the 600 mm	ver Waiting Coridor

_	à		7	× ×		: ×	9 3/8			. 0	2,5	₹ 5	
	ĭ				: 5							;	
	Ver			>		>	0/2/0			1		đ	
	. ver		- 1	×	n :	×	8/5 6			U	469	SĦ	
	<u>a</u>		7	×	10-3/8	×	9 3/8			IJ	195	SE	
	w.c		4	×	Ŋ	×	4 1/2			II	8	SF	
	bath		4	×	9-1/2	×	Ŋ			11	190	S.	
								6	Total	II	2850	Sf	070552
Ţ	Providing and laying superb quality Porcelain glazed tiles of Iv skirting /dado of specified size, Color and Shadewith adhesi vi 1/2" thick (1:2) cement plaster i/c the cost of and sealer for joints, cutting grinding complete in all respect as approved any the Engineer Incharge.	nd layi. do of s (1:2) o ng grin rr Inche	ng su specif semen ding arge.	perb c led size it plast comple	luality Porcelain  2, Color and Sh er i/c the cost the in all respect a) Full body	rcelain and Sha cost c respect body	glazed tilk adewith ad of and sea as approv Glazed Tilk	es of Ma lhesi ve/ ler for fi red and e (i) 60	はんにさっ				
	E .	,	,	Ĭ	ř	;		į	٠,		ŗ	ć	
	- F	< ×	٦ ,	₹ >	19-1/4	× >	24.78	×,×	4 u		747 747	בי ל	
	1 -	< ×	٠,	<b>(</b> )	73.77	<b>‹</b> >	11 1/4	٤	o u	1 1	7 7	ก็ข้	
		× ×	1 ~	έ×	) (F	< <b>&gt;</b>		<u>خ</u> په	o vç	1 1	411	ก็ช้	
	. 2	×	7	ί×	8 8	×	9 3/8	<u>د</u> ک	. 4	l li	630	, ¢	
	<b>-</b>	×	7	×	2 23	×	9 3/8	×	- 4	U	475	i de	
	2	×	7	×	10-3/8	×	9 3/8	. ×	4	II	316	Ę,	
									Total	H	3374	Sft	
			ro	×	4	×	9			I	120	ξ	
									Total	II	120	S	
									N.Total	<b>,</b> II	3254	똜	
	(a) 340.50 Providing and laving superh on ality Porcelain passed files of Master based	nd lavir	5	nerh	nality Por	relain	olazed file	9 y	340.50 eter brand		P.Sft		110798
-	1/2" thick (1:2) joints, cutting gr the Engineer Inc	(1:2) ceme ng grinding r Incharge	emen iding arge.	it plast comple	<ol> <li>cement plaster i/c the cost o grinding complete in all respect ncharge.</li> <li>a) Full body (</li> </ol>	the cost o all respect Full body (	of and sea as approv Glazed Tile	ler for f red and e (i ) 40	<ol> <li>cement plaster i/c the cost of and sealer for finishing the grinding complete in all respect as approved and directed by ncharge.</li> <li>a) Full body Glazed Tile (i) 400 mmX400</li> </ol>				
	4	×	7	×	Ŋ	×	4 1/2	×	7	II	532	Sft	
	4	×	2	×	9-1/2	×	ហ	×	7	II	812	Sft	
									Totai	11	1344	뚕	
			ч	×	m	×	7			II	21	ΣĘ	
			æ	×	2-1/2	×	7			11	140	Sft	
									Total	ıı <b>'</b>	161	S.	
									N.Total	11	1183	Sft	
	,							0	292.65		P.Sft		346205
12	Providing and laying 3/4" thick full width Prepolished Mart Vanitiess' Shelves/ Treads/Window Cills, having Uniform texture (Spotfess) withadhesivebond over 3/4" thick (1:2) cement sand mortoni/c the cost of matchings ea ler completein all res pects as approved and directed by the Engineer Incharge.Ziarat	nd lay helves/ vithadh e cost e	'ing ' 'Trea esive, of ma	3/4" ti ds/Win bond or stchings vy the E	ick full dow Cills, ver 3/4" t ea ler co	width having hick (1 mplete ncharge	Prepolishe I Uniform t (2) cemen in all res p	d Marble exture t sa nd vects as	le slab for				
	vanity shelf		7	×	00	×	2			II	33	d.	
								(	Total	' II	32	똢	
								<b>©</b>	1231.30		P.Sft		39402
13	P/F com woo han thicl	chick sc over and ra le, saw ing wo	olid flu 2,5n 2,5n iils ur iils ur ving k	k solid flush door /er 2.5mm thicl d rails under prop sawing charges, wooden lipping	1-1/2" thick solid flush door comprising of pressed over 2.5mm thick commercial dinstyle and rails under proper pressure 1/7 alles, glue, sawing charges, Painting charges, matching wooden lipping as approved arge.	sing of nercial sure i/c g charg oved a	comprising of 2.5 mm thick Comm c commercial ply over 1" thick er pressure i/c the cost of nails, to Painting charges, sand papering as approved and directed by the	iick Con 1 thi of nails, paperin ed by th	2.5 mm thick Commercial ply ply over 1" thick packing c the cost of nails, tower bolk, ges, sand papering and 3/8" and directed by the Engineer				
	STAFF ROM		ю	×	3-3/4	×	8/2-9			"	77	ş	
								0	<b>Total</b> 502.20	II	77 P.Sft	똜	38669
15	Providing and fixing openable Door comprising of 3-mm thick UPVC Hollow porfile chowkat frame of 60 mm x 64 mm and leaf frame 60 mmx106 mm Both duly reinforced with G.I bx frame inside the void with 20 mm wide panel with grooves on Both side i/c cost of hardware hinges four bolt locks complete in all respect as approved by the Engineer Incharge	nd fixin kat fra einforce prooves all resp	ig ope ime o ed wi i on B	enable if 60 m ith G.I Soth sid	Door corr m x 54 n bx frame e i/c cos	nprising nm anc i inside st of ba	penable Door comprising of 3-mm this of 60 mm x 64 mm and leaf frame 61 with G.1 bx frame inside the void wit Both side i/c cost of hardware hinges as approved by the Engineer Incharge	thick u e 60 m with 20 nges fou	PVC Hollow mx106 mm 1 mm wide ir bolt locks				
			∞	×	2-1/2	×	7			B	140	Sft	
			7	×	3-1/2	×	7		i	ı.'.	49	\$ 1	
	NON SCHEDULE	СНЕВЦ	Ä					6	<b>Fotal</b> 880.00	11	189 P.Sft	뚫	166320

Providing and fixing all types of glazed aluminium windows of anodized champagne colour partly fixed and party sliding using deluxe section of approved manufacturer having Frame of size 100mm x 30mm using frame at bottom, at top and side leaf leaf frame sections of 60mm x 23mm at top & bottom and size 45mm 25mm at center and size45mm x 25mm at sides, Jali leaf frame size 43mm x 13mm i/c fine quality aluminum jali, 5mm thick imported tinted glass with rubber gasket using approved standard latches,wheel, stopper, brush chennel angle joint and hardware etc.complete in all rearrends 2 mm thick that imported the size 43mm x 13mm for the size 45mm and hardware etc.complete in all rearrends 2 mm thick

= 48 Sft = 48 Sft P.Sft	Total @ 1348.40	ø	N	×	ш	× ×	GM 8 CM C HILL DICK
-------------------------------	--------------------	---	---	---	---	-----	------------------------

Providing andfixing AluminumFlys creencomprising of Fiber/
Aluminumwireguaze (Malasian) fixed in aluminum frame of
19 approved manufacturer / powder coa ted of size 1-1/2"x1/2" and
1.6mmthick withrubber ga s ketl/c costoflardwares asapproved
and directed by the engineer incharge. complete in all respect.

		. 20	
	C.W	Total  Total  Total  ### 493.05  Providing and fixing M.S. grill fabricated with MS Square polished Vertical/horizontal Bars of specified size @ 4" c/c" passed through punched holes in MS Patti of 1-1/4"x1/8" i/c the cost of 1-1/4"x1/8" MS patti for Frame of windows and painting 3 coat complete in all respect as approved and directed by the Engineer Incharge  (i) 3/8"	w1 1/2
		fixin contal es in me of d dire	2
	œ	g M.S Bars MS f wind	œ
	×	s. grill fa of spect vatti of dows an by the I	×
	ω	bricatec ified size 1-1/4"x d painti	ω
	×	d with Ms e @ 4" c, 1/8" i/c ng 3 co	×
	2	s square /c' passe the cost at comple	2
•		@ polished d through of 1-1/ ete in all	
Total		Total 493.05 47x1/8" MS respect as (i) 3/8"	
	,		. 11
= 48 Sft	48	= 24 P.Sft	24
Sft	St	Sft	S₽
		11833	

ismantling brick work in lime or cement mortar.			c.W
ck work i			œ
n lime o			×
or ceme			ω
nt mortar			×
•			2
	<b>@</b>		
	854.70	Total	
		п	 
	P.Sft	48 Sft	48
		S#	Sft
	41026		

**21** Dis

brand	Provid	,			bench	
of speci	ing and i					
fied size	aying su			2	4	
in app	perb qu			×	×	
roved es	iality Porc			œ	14	
ign,Co	elain g			×	×	
lor and :	lazed til			2	2	
Shade wit	es flooring	ø		×	×	
brand of specified size in approved esign, Color and Shade with adhesive/	Providing and laying superb quality Porcelain glazed tiles flooring of MASTER	38126,10	Total	2	2	
`	~		II	Н	Ħ	
		%Cft	288	= 64 Cft	224	
			3	₽	Ç	
		109803				

22 bond over 3/4" thick (1:3) cement plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles . (Non-Skid Chequred Tiles) 300mmx300mm

												2	
12990		%.Sft		@ 1667.55	9								
	SĦ	779	11	Total									
	Sft	18	II I			2	×	ω	×	W		C.W	
	Sft	24	II			2		4	×	ÇJ		0.W	
	sft	240	R			6	×	4	×	10		×	
	Sft	51	11			8 1/2	×	ω	×	2			
	Sft	. 408 S	11			8 1/2	×	4	×	12		o	•
	Sft	= 38 Sft	II			8 1/2	×	× 41/2	×	ц		D	
								oats G.F	ws 2 c	ınd windo	door a	23 Painting door and windows 2 coats G.F	23
35964		P.Sft		211.55	0								
	Sft	170 Sft	II	Total									
	Sft	170	II 1			10	×	17	×	<b>–</b>		Ramp	

P/F 3/4" dia heavy duty sliding bolt of specified material I/c the cost of 24 hardware complete in all respect as approved and directed by the Engineer Incharge, Brass 12" Long

Providing and fixing G.I. wire gauze 22 SWG. 12x12 meshes per square inch				manage, orass to tong
٠ ٩:			Н	9
wire ga			×	-
uze 22 SWG.			6	
12x12 m				
leshes per	®			
souare inch	926.00	Total		
		IJ	11	
	Each	Œ	δ	
		N <sub>O</sub>	No O	
	5556			

25 (5x5 mes hes in cm2) fixed to steel window, complete with flat iron patti ½"x 1/8" (13mmx3 mm) and machine made screws.

		Ž	į				
	£	including cost of putty.	. Glazing with pa			×	
	4	of putty.	nes (16			щ	ı
	×		oz. to 1			×	>
	4 × 4 ×	;	8 oz)			16	N
	×					×	× ×
	2					9	Ν
				ø			
Total = 32 Sft				171.30	<b>Total</b>		
n ,	11				П	li I	n
32	32			P.Sft	156	= 144 Sft	12
St	Sft				Sft	Sft	SH
				26723			

		Ŗ	Sft	Sf	Зf	Sft	Sft	똜	뫐	Sft	Sft	Sf	SR	Sft	Sft	£	Sf	뫐	Sft	Sft
P.Sft		105	224	157	401	317	101	469	280	157	67	146	46	129	313	259	300	563	469	195
112.85	coat on old	II	II	II	n	II	IJ		II	II	H	11	В	H	II	II	P	II	11	II
0	enamel paint:-(2 coat	9 1/3	19,938	13 3/4	20 1/8	9 1/3	5 4/9	24 3/8	20-1/8	13-3/4	9-5/18	9-5/16	7-3/8	11-17/59	19-15/16	11 1/4	9	9 3/8	9 3/8	9 3/8
		×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
٠	painting with	x 11-1/4	x 11-1/4	x 11-7/16	x 19-15/16	x 34	x 9-5/16	x 19-1/4	x 13-15/16	x 11-7/16	x 7-3/16	x 15-11/16	x 6-3/16	x 11-7/16	x 15-17/24	x 23	× 50	30 ×	x.` 50	x 10-3/8
	and )																			
	surface d surface	-	-	-	-	H	7	7	-	H	Н	**1	**	-	-	1	-	7	1	7
	27 Preparing surface and Distempered surface)	Store	Matron	store	dy Medical	ver	Exam cub	Waiting	M.spout	H.derk	Stationery	Eno & reg	telephon rom	Record	office	Coridor	Coridor	ver	ver	\e

	83016	•	383836	31768	678400	861,72	615830	641925	45633	8874
#5 #5	, #s	******	## ##	Sft.	ՏՈ ՏՈ	. <b>#</b> \$	in <b>t</b> is	# <b>%</b>	R RAT	2
06 1	<b>4978</b> %.Sft	473 717 579 921 693 679 679 524 783 579 379 379 411 672 1811	909 <b>13725</b> %.Sft	280 980 %Sft	480 160 <b>640</b> P.Sft	6786 6786 %Sft	6786 P.Sft	6786 <b>6786</b> %Sft	140 140 P.Rft	10 Each
11 11			N'II II		ส ห.เ		ı'ıı	u <sup>†</sup> n		A
	Total 1667.75	0	11 1/2 <b>Total</b> 2796.55	To 324 Scre	<b>Totai</b> 1060.00	7 Total  © 1,269.85 ing bitumenous membrane Bit) duly lapped/connected preparation/smoothen the di rected by the Engineer	Total 90.75 ene XPS in 32-38kg/M, s and water cutting and	Total @ 9,459.55 eads and shoes, cast iron down	<b>Total</b> 325.95 it of clamp	<b>Total</b> 887.40
	© 1	og ts og of the contract of th		@ g With By Th	0	@ enous lapped on/sma by th	© lystyre sity 3 ckness ckness	@ neads cast	@ ; ng cost	6
4 1/2 5	5	(2) 11/3 3/4 11/8 11/8 11/8 11/8 11/8 11/8 11/8 11	9 3/8	× 7 © © ing 20-Swg I/C Fixing With And As Approved By The	2 2	87 ofing bitum o Bit) duly   c preparation d di rected	. Serv	1 x 78 x 87  @ downpipe fixed in position, excluding heads ig and clamps, etc:-4" dia (100 mm) cast	$1\times$ $10$ $\times$ $^{14}$ $\oplus$ down pipe cast iron head fixed in place including $^{\dagger}$ painting $^{1}$ $\times$ $^{10}$	
××	<u> </u>	B ××××××××××××××××××××××××××××××××××××	× +	x 20-Sv d As	× ×	x terproofi 3/ Euro I rer i/c red and	for End of End o	x sition, 4" dia	× = 0	
5 9-1/2	with energy	painting with enamel paint:-  (11-1/4	30	10 Steel Clading Respects An		78 x n plain water; f Roof -Grip/ F ps-6 primer t as approved 78 x	on material ind no roc kpa, R-val	78 pe fixed in po damps, etc:~	10 head fixe 10	
××	aintin	ein X X X X X X X X X X X X X X X X X X X	x × .	x ess Str All Re	× × roofir	1 x ng torch-on s (made of orch over all respect lick 1 x	sulation Boa 0-400 ume, lete in	x npipe	× st iron	
4 4		ס	2 plaste 2	Stainle In	20 20 ass tile	1 x lying to ass (ma Torch n all re thick	ing In Foar gth 25 by vol	1 er dow cing ar	1 ipe ca	
	7	ring surface scraping) scraping) scraping) 1	9	4 x 10  9 And Fixing Stainless Steel Clading ins Complete in All Respects Ange	8 x 20 x NON SCHEDULE Dismantling 2nd class tile roofing	1 x 78 x 87  Total  (a) 1,289,85  Providing and applying torch-on plain waterproofing bitumenous membrane of specified thickness (made of Roof -Grip/ Euro Bit) duly lapped/connected by heating wi th Torch over ps-6 primer i/c preparation/smoothen the surface complete in all respect as approved and di rected by the Engineer Incharge i) 3 mm thick  1 x 78 x 87	Providing and Laying Insulation material of Ext Rigid Insulation / Foam Board on roof or w compressi ve strength 250-400 kpa, R-val ue 5 pc obsorpt ion (1% by vol ume, cl osed cel I type placing in posi tion. complete in all respect.	1 x Cast iron rain water downp but including painting and pipe.	Rain water down pip holdfast and painting	
w.c bath	, econg	Preparing 28 after scra after scra after scra 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<b>29</b> 1/2" t	Making An <b>30</b> Columns Incharge	NON S 31 Dismar	Providi of spe 32 by he surface Inchan	Providi Rigid 33 compre placing b) 1-1,	. Cast in just in pipe.	ii Rain w holdfas	

₽ <b>2</b>		£, £	Ś	2	2										
10 <b>10</b> Each		6786	%Sft		• • • •	Each								-	
11 II		_ <b>!</b> 	l	II	ı II										
<b>Total</b> 469.95	Single layer of tiles 9"x4½"x1½" (225x113x40 mm) laid over 4" (100 mm) earth and 1" (25 mm) mud plaster wi thout Bhoosa, grouted wi th cement sand 1:3 on top of RCC roof slab, provided without 34 lbs. per %Sf t. or 1.72 Kg/Sq.m bitumen coating sand bi inded.	Total	7400.85		Total	854.35	•								
⊚	s over 4" outed wi 1 lbs. per		<b>©</b>			<b>©</b>									
	mm) laik loosa, gr shout 34	87					•								
	.13x40 i shout Bh ided wit	×		E E											
3	" (225x1 ster wi t ab, prov and bi ir	78	,	35 Khuras on roof 2'x2'x6" (600 x 600 x 150 mm) 1 x 8											
<	#1/2"x1/2 mud pla roof sli	1 ×	;	9 × 009) ×			•								
<b>.</b>	les 9"x' 5 mm) - of RCC tumen c	П		,x2,x6" (											
ţ	yer of t d 1" (2: 3 on top Sq.m bi			n roof 2											
	Single ta sarth an sand 1:3		÷	churas o											
	. 4.			χ N			,			,	•				

Making And Fixing Stainless Steel Edge Protector 2-1/2"X2-1/2" 18-5wg I/C 36 Fixing With Screws On Porcelain Tile Dado Corners Complete In All Respects And As Approved By The Engineer Incharge

		58000		804000		763800	7990799			٠		34000				12000				49877				2090				8000	108967	7881833	236455	8118288
Rft	r R		Sft		S					S	ž		ž	٤,	Š					Rs.				Ŗŝ.		Æ	뀲					
100	100	P.Rft	6700	P.Sft	6700	P.Sft	Total			17	17	Each	c	ő	8	Each	_									32	32	P.RFt	Total			Total
11	<b>'</b> II									n	II		1	II	IJ		SFT									П	"		ı	[11]		
	Total	580.00		120,00		114.00					Total	2000.00			Total	1500.00		Nos	Nos	%0Nos		ಕ	5	%C#			Total	250.00		108967		
		0		0		6		aterial				@				0		16626	16626	00.0		254	254	00.				<b>©</b>		þ		
ıŋ								Credit of Old Material		17			α	0				li	11	3,000.00		11	11	2,000.00		32				7990799		
×								redit		×			>	×				3.5				0.13				×				62	eucy	
20					sgu			U	ı	₩.			,	4				×		Rs.		×		Rs.		-					add 3% Contigency	
1 ×			ttings		38 Provision Of internal Electric Fittings							Old damaged Mild Steel window						0.7		(0)		0.3		(9)	Бu					Ē	add 3%	
			Provision Of Sanitory Fittings		mal Ele	Replace switches and board			þ			Step	}					×	Total			×	Total		Old damaged Stair Railing					Net Total		
		DULE	of San		of inte	hesan			ged do			M						9829				6786			ed St							
		NON SCHEDULE	ision (		ision (	e switc			Old damaged door			Jemeb					tiles	×			Brick Bats	×			jamaç							
		Š	P Ş		Prov	Replac											Old tiles	γ-			Bric	-										
			37		(J)	*			=			~	ı				က				4				'n					Ш		,

Sub Divisional Officer Buildings Sub Division Vehari

Sub Engineer Buildings Sub Division Vehari

Page 111

## Renovation OF EYE OT FIRST FLOOR

			-1				217	- FOOD				
• 4						MRS	1 JUL	MRS 1 JULY 2022 TO 31 DECEMBER 2022.	31	DECEN	1BER	2022.
1 Removing door with chowkat.	g door w	ith cho	wkat.									
•				+-1	×	9			IÌ	9	No.	
								Total	11	9	Š.	
							0	438.00		Each		2628
2 Petty repair to main room	air to ma	ain roo	Ę									
				₩	×	20			11	20	No.	
								Total	#	20	Š	
							0	1116.65		Each		22333
3 Petty repair to small room	air to sn	nall roo	E									
•				<b></b> -	×	10			II	10	No.	
								Total	l II	10	, 8	
¥							0	558.25		Each		5583
4 Dismantling Glazed Or encaustic tile	ng Glaz	ed Or e	sneous	tic tile	•							
2	×	7	×	20-1/2	×	16	×	Ŋ	II	730	Sft	
2	×	7	×	Ŋ	×	9	×	ß	IJ	220	Sft	
								Total	II	950	Sft	
•							⊜	2335.85		%sft		22191
5 Dismantli	ng cem€	ent con	crete	Dismantling cement concrete 1:2:4 plain.	<u>.</u>						-	
corridor		7	×	99	×	7	×	1/8	11	116	₽	
M.operation		<b>~</b>	×	20-1/2	×	16	×	1/8	II	82	Ç	
ward			×	20-1/2	×	20 1/2	×	1/8	If	53	Cft	
DR ROM		<del>-</del>	×	12	×	8 1/2	×	1/8	Н	13	Cft	
store		7	×	80	×	8	×	1/8	Ħ	16	Ę	
ward		<b>-</b>	×	20	×	12	×	1/8	П	30	CF	
store		7	×	30-1/2	×	16	×	1/8	II	122	货	
, W.C		7	×	Ŋ	×	9	×	1/8	If	8	뚱	
			-					Total	II	438	Cff	
w.							<b>©</b>	9284.40		%Cft		40692
Cement concrete . complete (includir	concrete (includi	plain ng scre	includi ening	Cement concrete plain including placing, compacting, finishing complete (including screening and washing of stone aggregate):	ı, com∣ ng of s	pacting, fil tone aggre	nishing sqate):	and curing	_			

뚱	ÇĘ	货	货	H	H	CF	£	
116	82	53	13	16	30	œ	61	
II	II	!I	II	Ш	II	li	II	
1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	
×	×	×	×	×	×	×	×	
7	16	20 1/2	8 1/2	œ	12	9	16	
×	×	×	×	×	×	×	×	
	20-1/2						۲٠,	
	×							
7	7	<del></del>	-	7		7	-	
corridor	M.operation	ward	DR ROM	store	ward	W.C	store	P

	143843										804346													952889					
	14										807													95					-
į	₹		Sft	Sft	Sft	Sft	Sft	sft	sft	S#			Sft	Sft	Sft	Sft	Sft	Sft	Sf	Sft	Sft	Sft	Sft			Sft	Sft	Sft.	Sft
į	377 %Cft		924	420	102	240	9	128	488	2362	P.Sft		1752	492	164	512	32	47	2999	144	56	200	2799	P.Sft		308	308	35	35
1	H		II	II	11	II	11	II	ll l	l II			II	II	И	II	II	11	п	[]	! !)	11	II			l II	11	II I	II I
	<b>Total</b> 38126.10	Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved esign, Color and Shade with adhesive, bond over 3/4" thick (1:3) cement plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles (i) 600 mm x 600 mm								Total	340.50	Providing and laying superb quality Porcelain glazed tiles of Master brand, skirting /dado of specified size, Color and Shadewith adhesi ve/bond over 1/2" thick (1:2) cement plaster i/c the cost of and sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by the Engineer Incharge.  a) Full body Glazed Tile (i) 600 mmX600 mm	9	9	4	4	1/2	1/2	Total			Total	N. Total	340.50	Providing and laying superb quality Porcelain glazed tiles of Master brand, skirting /dado of specified size, Color and Shadewith adhesi ve/ bond over-1/2" thick (1:2) cement plaster i/c the cost of and sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by the Engineer Incharge.  a) Full body Glazed Tile (i ) 400 mmX400 mm	7	Total		Total
	<b>©</b>	tiles or and the column the column tin all pody Gl									⊜	s of Ma hesi ve, er for fi ed and e(i) 60	×	×	×	×	×	×						<b>©</b>	s of Ma hesi ve, er for fi ed and : (i ) 40	×			
		ain glazed tiles esign, Color and plaster i/c the cocomplete in all ye. a) Full body G	7	20 1/2	8 1/2	12	9	<b>∞</b>	16			Providing and laying superb quality Porcelain glazed tiles of Master bra skirting /dado of specified size, Color and Shadewith adhesi ve/ bond of 1/2" thick (1:2) cement plaster i/c the cost of and sealer for finishing joints, cutting grinding complete in all respect as approved and directed the Engineer Incharge.  a) Full body Glazed Tile (i) 600 mmXmm	7	20 1/2	8 1/2	12	∞	16		9	4				glazed tile adewith adl of and seal as approv Glazed Tile	9		7	
		y Porcelain pproved es cement pla grinding co	×	×	×	×	×	×	×			celain nd Sha cost c espect body	×	×	×	×	+	+		×	×				celain nd Sha cost c espect body	×		×	
		/ing superb quality Porcels specified size in approved er 3/4" thick (1:3) cement joints i/c cutting grinding cted by the Engineer Incharg	99	20-1/2	12	20	2	<b>∞</b>	30-1/2			quality Por e, Color a er i/c the ete in all r a) Full	99	20-1/2	12	20	∞	30-1/2		4	3-1/2				quality Por e, Color a er i/c the ete in all r a) Full	Ŋ		2-1/2	
		superb iffied siz '4" thick s i/c α by the E	×	×	×	×	×	×	×			perb cled size t plast comple	×	×	×	×	×	×		×	×				perb cled size t plast comple	×		×	
		laying super of specified sover 3/4" the joints i/c irected by the mm	7	Ħ	Ħ	<del></del> i	7	7	-			tying su f specifi cemen rinding charge.	7	7	2	7	7	7		9	4				tying su f specifi cemen rinding charge.	7		7	
		and bord bond ing th and di										and laying dado of spe ( 1:2) cem tting grindir eer Incharg	×	×	×	×	×	×							and kado o dado o ( (1:2) tting g eer Ind	×			
		Providing and layin MASTER brand of spaces adhesive/ bond over for finishing the join approved and directed 000 mm x 600 mm	corridor	ward	DR ROM	ward	w.c	STORE	STORE			Providing and laying s skirting /dado of speci 1/2" thick (1:2) cemer joints, cutting grinding the Engineer Incharge. mm	2	<del></del> -	T	7	2	-		¥		ıv			Providing and laying superb quisshirting /dado of specified size, -1/2" thick (1:2) cement plaster joints, cutting grinding complete the Engineer Incharge.	2			

79893				30800				19701					110484			42701				6560
Sft		Sft	Sft 			Sft	_ Sft			Sft	Sft	Sft		5	_ <b>Cf</b>			Sft	SF	
<b>273</b> P.Sft		35	35	P.Sft	,	16	16	P.Sff		168	52	220	P.Sft	112	112	%Cft		656	929	P.Sft
H	≤ t an 83	li	ı II		۲	II	<b> </b>		> 0 17 E F	Н	ĮI.			IJ			بيد	II	II	
<b>N.Total</b> 292.65	ing openable Door comprising of 3-mm thick UPVC Hollow ame of 60 mm x 64 mm and leaf frame 60 mmx106 mm ced with G.I bx frame inside the void with 20 mm wide son Both side i/c cost of hardware hinges four bolt locks spect as approved by the Engineer Incharge		Total	880.00	ble slab for		Total	1231.30	olid flush door comprising of 2.5 mm thick Commercial ply 2.5mm thick packing 2.5mm thick packing ails under proper pressure i/c the cost of nails, tower bolt, wing charges, Painting charges, sand papering and 3/8" ooden lipping as approved and directed by the Engineer			Total	502.20	2	Total	38126.10	is sheet		Total	10.00
<b>©</b>	thick Ine 60 n with 2 nges fo			⊜	ed Marble texture it sa nd pects as			⊜	nick Cor 1" th of nails paperii				<b>©</b>	×		<b>©</b>	r of par			⊜
	g of 3-mm d leaf fram e the void ardware hii	7			and laying 3/4" thick full width Prepolished Mart Shelves/ Treads/Window Cills, having Uniform texture withadhesivebond over 3/4" thick (1:2) cement sa nd the cost of matchings ea ler completein all res pects as and directed by the Engineer Incharge.Ziarat	2			comprising of 2.5 mm thick Comm k commercial ply over 1" thick per pressure i/c the cost of nails, to Painting charges, sand papering as approved and directed by the	12	8/2-9		ar.	2			comprising of 5/8" thick plaster of paris	16		
	nprising nm and e inside st of ha	×			width , havin thick (1 omplete Incharg	×			omprising of commercial r pressure i/c ainting char s approved a	×	×		it morts	×			5/8" th	×		
	Door con nm x 64 r I bx fram de i/c co roved by t	2-1/2			hick full ndow Cills over 3/4" igs ea ler α Engineer I	4			door compris thick comn proper pres rges, Paintin ping as appi	7	3-3/4		work in lime or cement mortar.	14			prising of	20-1/2		
	enable of 60 n ith G.J Soth si	×			3/4" thick ads/Window sbond over 3 atchings ea by the Engir	×			olid flush door  2.5mm thick ails under prop wing charges, coden lipping	×	×		in lime	×			g com	×		
	xing oper frame of proed workes on E	2		DULE	and laying Shelves/ Trea withadhesive the cost of ma	2			solid flush er 2.5mm rails under sawing char wooden lipp	7	7			7			e ceiling	7		
,	Providing and fixing openable Door comprising of 3-mm thick UPVC Hollow porfile chowkat frame of 60 mm x 64 mm and leaf frame 60 mmx106 mm 12-Both duly reinforced with G.I bx frame inside the void with 20 mm wide panel with grooves on Both side i/c cost of hardware hinges four bolt locks complete in all respect as approved by the Engineer Incharge			NON SCHEDULE	Providing and laying 3/4" thick full width Prepolished Marb Vanities/ Shelves/ Treads/Window Cills, having Uniform texture Spotless) withadhesivebond over 3/4" thick (1:2) cement sa nd mortori/c the cost of matchings ea ler completein all res pects as approved and directed by the Engineer Incharge.Ziarat	vanity shelf		'n	P/F 1-1/2" thick solid flush door comprising of 2.5 in compressed over 2.5mm thick commercial ply woodinstyle and rails under proper pressure i/c the handles, glue, sawing charges, Painting charges, thick matching wooden lipping as approved and incharge.	ENTRANCE	store		16 Dismantling brick	bench	ᆈ	ı	17 Dismantling false complete	ОТ		

Supply and instalation of clip-in tile of specified thickness non porus aluminum false ceiling of specified size fitted with clip-in suspension system hanged on consealed T/Shiplap edge/runners@500 mm c/c i/c cutting that charges of tiles to required size suspension rod and joints sealed with silicon if required DAMPA/Denmark as Complete In All Respect And As Approved By The Engineer Incharge c) 600 mmX 600 mm	or 2 x 20-1/2 x 16 =	Total = 656	Supply and instalation anti micorbial Hygenic flooring(with anti bacterial agent) confrming t (oIS :22196) of specified thickness duly welded with thermoplastic equipment placed over self leveling adhesive as Approved By The Engineer Incharge a) Cementitius Urethane b) Epxy  C) Plyurethane d) Urethane	$^{17}$ 2 x 20-1/2 x 16 = 656	<b>Total = 656 Total = 656 ©</b> 450.00 P.Sft	Supply & Installation of Phillips, LED Panel Light 24"x24" (RC 091 LED 38S / 865 40-W ) in Fasle Ceilign of approved manufacturer i/c cost of all labour & material complete, as approved by the Engineer Incharge.	10 × 10 = 10	(a) 14800.00	Supply and instalation premium graded/scratch-resistant Hygienic antimicrbial Pvc wall cladding confrming t (oIS:22196) of specified thickness duly welded with thermoplastic equipment placed over 12 mm thick gypsum board with adhesive/solvent fixed over 14 swg G.I Chanel of size 3.5"x2"x3.5" duly screwed on wall i/c the cost of hardware as approved by the Engineer Incharge. b) 2.5 mm thick	$2 \times 2 \times (20-1/2 + 16) \times 11 = 1606$		ty on external	$1 \times 2$ ( $100 + 78$ ) $35 = 12460$	Total = 12460	$20 \times 6 \times 6 = 720$
Supply and instaluminum false changed on conscharges of tiles to if required DAMP/The Engineer Incflanges 21.5 mm	ОТ		Non Schedule Supply and ins agent) confrmir thermoplastic ec.  19 The Engineer b) Epxy C) Plyurethane	ОТ	Non Schedule	Supply & Install 20 865 40-W ) in F & material comp		NON SCHEDULE	Supply and instalk micrbial Pvc wall of duly welded with the board with adhes 3.5"x2"x3.5" duly sthe Engineer Inchar		Non Schedule	Providing and al 22 surface of build complete in all r		Dedution	

			386763									36219			5556					26723			1806									
			38(									36			Ŋ					26			18							٠	-	
Sft	Sft	Sft			Sft	Sft	Sft	Sft	Sft	Sft	Sft		8 N	Š			Sft	Sft	Sf		Sft	Sft			Sft	Sft	Sft	Sft	Sft	sft	₩.	Sft
06	810	11650	P.Sft		38	1360	21	276	84	63	2172	%.Sft	9	9	Each		12	144	156	P.Sft	16	16	P.Sft		924	102	128	488	09	420	240	2362
I!	'   	<b>'</b> II			11	11	II	П	II	11	H	<b>u_</b> 1	II	II		a. –	II	11	l II		II	11			H	II	П	II	II.	II	Jf I	11
	Total	N.Total	3319.85								Total	@ 1667,55 bolt of specified material i/c the cost of as approved and directed by the Engineer		Total	926.00	per square ith flat iron			Total	171.30		Total	112.85	coat on old								Total
			0									@ irial i/c :ed by t			0	meshes per nplete with fl s.				<b>©</b>			⊜									
m					8 1/2	8 1/2	8 1/2	9	7	7		ied mate ind direct				12x12 dow, com de screws	7	6			7			el paint:-(2	7	8 1/2	8	16	9	20 1/2	12	
×					×	×	×	×	×	×		specif				2 SWG, sel windo ine made	×	×			×			enamel	×	×	×	×	×	×	×	
m			L (	coats G.F	4 1/2	4	ന	4	4	ო		ig bolt of ct as app	9			gauze 22 ced to stee and machin	2	16		3 oz.,)	2			ing with	99	12	œ	30-1/2	Ŋ	20-1/2	20	
×			; ;	NS 2 CO	×	×	×	×	×	×		y slidin I respec	×			. wire m2) fix mm) a	×	×		z. to 18	×			painting	×	×	×	×	×	×	×	
10				₹	<b>⊣</b> ¦	40	7	24	m	m		dia heavy duty sliding complete in all respect Brass 12" Long	ᆏ			and fixing G.I. wire gauze imes hes in cm2) fixed to a 1/8" (13mmx3 mm) and mac	ო	Ħ		anes (16 o of putty.	4			Face and Irface )	7	-	7	П	7	<b>—</b>	⊣	
ţ		•		23 Falliding dool and	י ב	۵		м	C.W	C.W	4	@ 1667,55 P/F 3/4" dia heavy duty sliding bolt of specified material i/c the cost of bardware complete in all respect as approved and directed by the Engineer Incharge. Brass 12" Long	ŧ	ı	1	Providing and fixing G.I. wire gauze 22 SWG, 12x12 meshes per square 25 inch, (5x5 mes hes in cm2) fixed to steel window, complete with flat iron patti ½"x 1/8" (13mmx3 mm) and machine made screws.	*	*		Glazing with panes (16 oz. to 18 oz.,) including cost of putty.	*			<b>27</b> Preparing surface al Distempered surface )	corridor	ofc	store	store	toilet	WARD		
,			Ì	Ń								Ň				7				Ñ				N								Page

39392									117791				84800				40000			285863			297976	
		Sft	Sft	SÆ	Sft	Sft	Sft	Sft			Sft	Sft			Sft	Sft			Sft	Sft		Sft	Sft	
%.Sft		1752	328	512	744	492	384	4212	%.Sft		80	80	P.Sft		3150	3150	%Sft		3150	<b>3150</b> P.Sft		3150	<b>3150</b> %Sft	
		II	II	!!	Ш	II	П	' 			11	<b>'</b> II			II	<b>'</b> II			11	II		II 1	II	
1667.75	coat on old	9	∞	∞	80	9	9	Total	2796.55	y With Screws The Engineer		Total	1060.00			Total	1,269.85	ing bitumenous membrane Bit) duly lapped/connected preparation/smoothen the di rected by the Engineer		<b>Total</b> 90.75	truded Polystyrene XPS in ralls, Density 32-38Kg/M, 5 per inch thickness and type structure) i/c cutting		<b>Total</b> 9,459.55	aid over 4" (100 mm) grouted wi th cement 34 lbs. per %Sf t. or
@		×	. ×	. ×	. ×	×	×		⊜	xing By J			<b>©</b>				0	enou lappe on/sr   by		0	Polysty Density inch the structure		0	ver 4 ted v bs. p
	enamel paint:-(2	7 +	+ 8 1/2	8 +	+ 16	+ 20 1/2	+ 12			Making And Fixing Stainless Steel Clading 20-Swg I/C Fixing With Screws On Columns Complete In All Respects And As Approved By The Engineer Incharge	× ×				× 45				<b>x</b> 45		▽ < . —	× 45		40 mm) l Bhoosa, without
	painting with	99		80	30-1/2	20-1/2	20			s Steel Cladin III Respects A	4			ofing.	70			n-on plain waterproof s of Roof -Grip/ Euro ver ps-6 primer i/c vect as approved and	70		Providing and Laying Insulation material of Ey Rigid Insulation / Foam Board on roof or compressi ve strength 250-400 kpa, R-val ue water obsorpt ion (1% by vol ume, cl osed cel and placing in posi tion. complete in all respect. b) 1-1/2" thick	70		es 9"x4½"x1½" (225x113x40 mm) l mm) mud plaster wi thout Bhoosa, of RCC roof slab, provided without umen coating sand bl inded.
		×	×	×	×	×	×			nles: In A	10 x			le ro	1 ×			torch nade h ov resp	1 ×		nsuk m E 250 250 by v corr	1 ×		11/2"> mud roc coati
	surface and discussions and surface (	×			× 2	x 2				l Fixing Stair s Complete	10		DULE	2nd class tile roofing	-			Providing and applying torch-on of specified thickness (made of by heating wi th Torch over surface complete in all respect Incharge i) 3 mm thick			Providing and Laying Insulation Rigid Insulation / Foam Board compressi ve strength 250-400 water obsorpt ion (1% by vol umand placing in posi tion, complete b) 1-1/2" thick	1		of tiles 9"x <sup>4</sup> " (25 mm) r top of RCC m bitumen c
	Preparing •Distempere	2	Η.	2	П	н	Н						NON SCHEDULE	$\boldsymbol{I}_{c}$ Dismantling 2nd		U		Providing and applying of specified thickness (rby heating with Torc surface complete in all Incharge i) 3 mm thick					(	Single layer of til earth and 1" (25 sand 1:3 on top 1.72 Kg/Sq.m bit
ţ	28	ı								32				H		7		=						.≥

Sft **Sft** 

3150 **3150** 

11 11

Total

×

70

1 ×

## Total = 10 No    Total = 10 No   S54.35	@ 7400.85	35	%Sft		233127
Total         =         10         No           in position, excluding heads and shoes, etc:-4" dia (100 mm) cast iron down         Total         =         260         Rft           x         26         Total         =         260         Rft           d fixed in place including cost of clamp         =         100         No           m rain water down pipe, including fixing         =         20         No           ge Protector 2-1/2"X2-1/2" 18-Swg I/C         =         20         No           Jado Corners Complete In All Respects         =         75         Rft           x         5         -         75         Rft           a) 580.00         P.Rft         9         8           a) 120.00         P.Sft         9         8           a) 144.00         P.Sft         8         14           a) 144.00         P.Sft         1         1	!'x2'x6" (600 x 600 x 150 mm)				
Total = 10 No  @ 854.35	×	II.		N <sub>o</sub>	
(a) 854.35 Each in position, excluding heads and shoes, etc:-4" dia (100 mm) cast iron down    Total	Total			Ž	
in position, excluding heads and shoes, etc:-4" dia (100 mm) cast iron down    Total		10	Each		8544
Total = 260 Rft  a 325.95  d fixed in place including cost of clamp  rain water down pipe,including fixing  m rain water down pipe,including fixing  Total = 10 No  Total = 10 No  Total = 20 No  Total = 20 No  Total = 20 No  Total = 20 No  Total = 20 No  Total = 20 No  Total = 20 No  Total = 20 No  Total = 20 No  Bodo Corners Complete In All Respects In All Respects I Total = 75 Rft  a 120.00 P.Rft  a 114.00 P.Sft  Total = 260  No  Total = 20 No  Total = 20 No  Total = 20 No  Total = 20 No  Total = 20 No  Sft  a 114.00 P.Sft	ater downpipe fixed in position, excluding heads and sho sinting and clamps, etc:-4" dia (100 mm) cast iron do	es, wn			
## Total = 260 Rft	10 x	11			
## dividing cost of clamp    Total	Total				
## Total   10   No		75	P.Rft		84747
Total         =         10         No           Total         =         10         No           Total         =         20         No           Total         =         20         No           Total         =         20         No           Total         =         20         No           Total         =         75         Rft	n pipe cast iron head fixed in place including cost of clanting	ш			
## Total	×	II		N <sub>S</sub>	
## Secretary Respects     A	Total			Š	
Total		_	Each		8874
Total = 20 No		ing			
## Total = 20   No	×	11		No	
### ### ### ### ### ### ### ### ### ##	Total			Š	
Age Protector 2-1/2"X2-1/2" 18-Swg I/C Dado Corners Complete In All Respects Icharge   x 5		10	Each		9399
x       5       Total       =       75       Rft         (a)       580.00       P.Rft       3150       Sft         (a)       120.00       P.Sft       3150       Sft         (a)       114.00       P.Sft       Total       Total	g Stainless Steel Edge Protector 2-1/2"X2-1/2" 18-Swg vs On Porcelain Tile Dado Corners Complete In All Respe By The Engineer Incharge	I/C scts			
Total     75     Rft       @     580.00     P.Rft       3150     Sft       @     120.00     P.Sft       @     114.00     P.Sft       Total	15 x	Л		R	
(a) 580.00 P.Rft (a) 120.00 P.Sft (b) 114.00 P.Sft (c) 114.00 P.Sft	Total			R#	
3150 Sft	<b>©</b>	0	P.Rft		43500
(a) 120.00 P.Sft 3150 Sft (a) 114.00 P.Sft <b>Total</b>	itory Fittings		3150		
3150 Sft @ 114.00 P.Sft <b>Total</b>	<b>©</b>	0	P.Sft		378000
@ 114.00 P.Sft  Total	rnal Electric Fittings		3150		
	6	0	P.Sft		359100
			Total		8572161

٠.	7	() T () ()	:		ð	Credit of Old Material	W PIO	aterial					
-	<ul> <li>Uld damaged door</li> </ul>	gea ao	L C		₩	×	9			11	9	S	
~	<b>(</b> .								Total		9	2	-
	1							0	2000.00		Each		12000
	Old tiles												
	×	3150	×	2.0	×	3.5	II	7718	Nos				
			Total				II	7718	Nos				
				(9)	Rs.		3,000.00	90.	%0Nos			Rs.	23153
	<b>Brick Bats</b>	ťΛ		ı									
	_ ×	3150	×	0.3	×	0.13	11	118	£,				
			Total				II	118	#5				
	*			(9)	Rs.		2,000.00	00.	%Cft			Rs,	2363
											Total		37515
			Net Total	_		857	8572161	2	37515	11			8534646
1										1			
	Çi			add 3%	add 3% Contigency	ency					Total	1	256039 <b>8790686</b>
	<b>.</b>	Sub l	Sub Engineer Buildings Sub Division Vebari	eer Divisior	_		Sub Div Building	Sub Divisional Officer Buildings Sub Division	Officer Jivision				
			,										

## Renovation OF SURGICAL UNIT III ".(FIRST FLOOR)

16	MRS 1 JULY 2022 TO 31 DECEMBER 2022.	= 16	16	@ 438.00 Each <b>7008</b>		= 20	= 20	@ 341.50 Each <b>6830</b>		8 II 8		@ 1116.65 Each <b>8933</b>		4 = 4 No.	4	Each		1/4 ) 5 = 219 Sft	1/4 ) 5 = 184 Sft	5 (	 			x = 1/8 = 17	x = 1/8 = 22	x 1/8 = 11	x 1/8 = 10	x = 1/8 = 16	x = 1/8 = 56	x = 1/8 = 18	x = 1/8 = 10	x = 1/8 = 258	$1/4 \times 1/8 = 11$	x = 1/8 = 12	x = 1/8 = 86	x = 1/8 = 110	x = 1/8 = 5	x = 1/8 = 13	111111111111111111111111111111111111111
	0 31 D			Щ				щ				Ĕ				Щ						%		!!					ll L				I						
	Y 2022 T		Total	438.00			Total	341.50			Total	1116.65			Total	558.25		Ŋ	Ŋ	Ŋ	Total	2335.85		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	
Total = 1  Total = 2  341.50	1 JUI			⊜				<b>@</b>				<b>©</b>				<b>©</b>		~	~	~		<b>©</b>		×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
## Total = 1    Total = 1   Total = 2   Total = 2   Total = 2   Total = 2   Total = 2   Total = 3   Total = 3   Total = 3   Total = 3   Total = 3   Total = 3   Total = 3   Total = 1   Total = 1   Total = 2   Total = 3   To	MRS	16			ć	70				œ				4				6 1/4	5 1/4	6 3/8				11 5/6	11	11 4/9	11 4/9	11 4/9	7	7	11 4/9	33 1/6	6 1/4	13	7	6	5 1/4	8/8 9	
Total   =   1   1   1   1   1   1   1   1   1		×			owkat.	×				×				×				+	+	+				×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
6 5 5 7 11 11 11 7 7 11 11 1 7 7 13 6 9 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		₩			hts with cho	1				<b>H</b>				∺			ic tile	3-1/2	3-1/2	5-1/4			.:2:4 plain.	11-1/2	16	7-5/8	7-5/24	11 4/9	64-21/50	21	7-5/24	62-1/4	3-1/2	7-3/8	86	86	3-1/2	5-1/4	
th chowkat.  1/2	wkat			:	sky lig				E				Ε				ncaust	$\smile$	_	<u> </u>			crete 1	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
th chowkat.  1/2	ith cho			•	/s and				ain roo				all roo				d Or e	7	7	7			int con	<del>, .</del> -1		ᆏ	Н	1	<b>—</b>	⊣	₩.	┯┥	4	-	Н	<del></del> 1	7	ന	
th chowkat.  11	a 1. Removing door with chowkat.				Z Kemoving window				3 Petty repair to main room	1		ō	4 Petty repair to small room		7		5 Dismantling Glazed Or encaustic tile	w.c 4 x	2 ×	×			<b>6</b> Dismantling ceme	Dr.Rom	nursing station	Labor rom	Obs. Bed	Nursery	coridor	¥	Formula	. Ward	toilet	peq	ver	ver	toilet	bath	]

73266																	
		Ç	Cf.	£	₽	f	₽	뚱	C <del>L</del>	£	Cft	Cff	뛴	ᇊ	뛴	£	뚱
%Cft		17	22	11	10	16	26	18	10	258	11	12	86	110	Ŋ	13	929
	-	ll	II	Ш	II	II	II	II	II	II	JI	11	Ш	II	П	H	- II 
11174.60	and curing:	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	Total
<b>©</b>	ishing gate)	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
	acting, fin tone aggre	11 5/6	11	11 4/9	11 4/9	11 4/9	7	7	11 4/9	33 1/6	6 1/4	13	7	6	5 1/4	8/8 9	
	comp g of st	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
	plain including placing, compacting, finishing and curing of screening and washing of stone aggregate):	11-1/2	16	7-5/8	7-5/24	11 4/9	64-21/50	21	7-5/24	62-1/4	3-1/2	7-3/8	86	86	3-1/2	5-1/4	
	ncludir ening	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
	te plain ir ding scree	Н	Н	Ħ	1	-	T	H	1		4	H	Н	П	7	m	
1	Z Cement concrete	Dr.Rom	nursing station	Labor rom	Obs. Bed	Nursery	coridor		Formula	Ward	toilet	, bed	ver	ver	<sup>c</sup> . toilet	bath	£

Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved esign, Color and Shade with adhesive/ bond over 3/4" thick (1:3) cement plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles (i) 600 mm x 600 mm œ

£ sft sft sft sft sft sft sft

249973

%Cft

38126.10

@

														1
136	82	131	451	147	82	2064	88	95	989	882	37	100	176	87
ij	II	II	II	II	II	II	II	lí	II	II	IJ	it	IJ	)  
11 5/6	11 4/9	11 4/9	7	7	11 4/9	33 1/6	6 1/4	13	7	6	5 1/4	8/8 9	11	11 4/9
×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
11-1/2	7-5/24	11 4/9	64-21/50	21	7-5/24	62-1/4	3-1/2	7-3/8	86	86	3-1/2	5-1/4	16	7-5/8
×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
н	ᆏ	ᆏ	H	₽	H	ᆏ	4	ᆏ	-	н	7	က	-	<del></del> 1
Dr.Rom	Obs. Bed	·Nursery	coridor	v	Formula	Ward	foilet	peq	ver	ver	toilet	bath	nursing station	Labor rom

SF

5244

Ш

Total

sft

sft Sft sft sft

sft

1785582																		1552196										313794	
•		Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	-		Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	• •	
P.Sft		187	149	183	571	224	224	1145	244	840	856	216	4839	210	70	280	4559	P.Sft		546	245	488	1279	49	158	207	1072	P.Sft	
	> L 0 > 0	II	11	II	II	Ш	IJ	II	II	ij	II	II I	II	II	11	II	H			II	II	11	II	II	II	II			
340.50	ing superb quality Porcelain glazed tiles of Master brand, specified size, Color and Shadewith adhesi ve/bond over cement plaster i/c the cost of and sealer for finishing the inding complete in all respect as approved and directed by narge.	4	4	4	4	4	9	9	9	4	4	4	Total			Total	N.Total	340.50	ing superb quality Porcelain glazed tiles of Master brand, specified size, Color and Shadewith adhesi ve/bond over cement plaster i/c the cost of and sealer for finishing the inding complete in all respect as approved and directed by harge.	7	7	7	Total			Total	N.Total	292.65	ole slab for
0	s of Mainesi ver for for fed and (i ) 6(	×	×	×	×	×	×	×	×	×	×	×						0	s of Maiesi ve ir for f ir and ed and (i ) 4(	×	×	×						<b>©</b>	I Marble texture t sa nd sects as
	glazed tiles dewith adh and seale as approve slazed Tile	11 5/6	11 4/9	11 4/9	7	7	11 4/9	33 1/6	13	7	σ	7*** 7***		9	4				glazed tiles dewith adh and seale as approve slazed Tile	6 1/4	5 1/4	6 3/8		7	7				Prepolished J Uniform t :2) cemen iin all res p e.Ziarat
	shar Shar Sst of Sst of Pect ody (	+	+	+	+	+	+	+	+	+	+	+		×	×				lain g Shao st of pect ody (	+	+	+		×	×				dth Fiaving ck (1 plete charg
	uality Porce color and ri/c the α te in all res a) Full b	11-1/2	7-5/24	11 4/9	64-21/50	21	7-5/24	62-1/4	7-3/8	86	86	16		3-1/2	3-1/2				uality Porce b, Color and er i/c the α te in all res a) Full b	3-1/2	3-1/2	5-1/4		3-1/2	2-1/2				Providing and laying 3/4" thick full width Prepolished Marbl Vanities/ Shelves/ Treads/Window Cills, having Uniform texture (Spotless) withadhesivebond over 3/4" thick (1:2) cement sa nd mortori/c the cost of matchings ea ler completein all res pects as approved and directed by the Engineer Incharge, Ziarat
	oerb qued size plaste	×	×	×	×	×	×	×	×	×	×	×		×	×				oerb qued size ed size plaste comple	×	×	×		×	×				/4" that's the factorial transfer of transfe
	lying sul f specifie cement rinding c	7	7	2	7	7	7	7	7	7	2	7		10	Ŋ				aying sul f specific cement rinding c	7	7	7		7	6				laying 3 es/ Tread dhesivel st of ma rected b
	and la lado o (1:2) ting g	×	×	×	×	×	×	×	×	×	×	×							and la lado o (1:2) ting g	×	×	×							and I Shelve witha the co and di
	Providing and laying stakirting /dado of specil 1/2" thick (1:2) cemer joints, cutting grinding the Engineer Incharge.	+-		-	-	-	-	<u>-</u>	1	-	<del></del>	<del></del> 1							Providing and lay skirting /dado of 1/2" thick (1:2) of joints, cutting grithe Engineer Inchem	4	7	ന							Providing Vanities/ (Spotless) mortori/c i
•	# <b>9</b>							•		ş			Ċ,		i,				.=			,			ì		r		4

Sft

32

П

 $\sim$ 

×

 $\infty$ 

×

2

vanity shelf

Total         32         Sft         39402           1231.30         P.Sft         39402           ommercial         k packing           ills, tower         ering and           id by the         id by the	= 168 Sft  = 83 Sft  Total = 251 Sft  502.20 P.Sft  C Hollow mm wide four bolt	= 158 Sft = 25 Sft Total = 183 Sft 880.00 P.Sft 161040	Total = 330 Sft  1437.60 P.Sft 474408 f anodized section of sing frame at top n at sides, jall, 5mm l standard hardware = 720 Sft  Total = 720 Sft
Total  Total  Total  (a) 1231.30  P/F 1-1/2" thick solid flush door comprising of 2.5 mm thick Commercial ply compressed over 2.5mm thick commercial ply over 1" thick packing woodinstyle and rails under proper pressure i/c the cost of nails, tower bolt, handles, glue, sawing charges, Painting charges, sand papering and 3/8" thick matching wooden lipping as approved and directed by the Engineer Incharge.	2 x 7 x 12 4 x 3 x 6-7/8  Total  Providing and fixing openable Door comprising of 3-mm thick UPVC Hollow panel with grooves on Both side i/c cost of hardware hinges four bolt locks complete in all respect as approved by the Engineer Incharge	9 x 2-1/2 x 7  1 x 3-1/2 x 7  Non SCHEDULE  Providing and fixing aluminium glazed partition of anodized / powder coated using section of M/s. Al-Cop/ Pakistan Cable having 2 mm thick Frame size D48-A , i/c 12 mm tinted TEMPERED glawith sand blasting and edge polishing i/c the cost of tear resistance film,rubber gasket and hardware etc. complete in all respect as approved and directed by the Engineer Incharge.	rotal  Providing and fixing all types of glazed aluminium windows of anodized champagne colour partly fixed and party sliding using deluxe section of approved manufacturer having Frame of size 100mm x 30mm using frame at bottom, at top and side leaf leaf frame sections of 60mm x 23mm at top 19 & bottom and size 45mm 25mm at center and size45mm x 25mm at sides, Jali leaf frame size 43mm x 13mm i/c fine quality aluminum jali, 5mm thick imported tinted glass with rubber gasket using approved standard latches,wheel, stopper, brush chennel angle joint and hardware etc.complete in all respect 2 mm thick  with 20 x 6 x 6 x 6 x 7 total

<ul> <li>Providingandfixing AluminumFlys creencomprisingof Fiber/</li> <li>Aluminumwireguaze (Malasian) fixed in aluminum frame of</li> <li>approved manufacturer / powder coa ted of size 1-1/2"x1/2" an</li> <li>6mmthick withrubber ga s keti/c costofHardwares asapproved</li> <li>and directed by the engineer incharge. complete in all respect.</li> </ul>	king Alun guaze (M ufacturer thrubber y the eng	ninumFly alasian) / powde ga s ke jineer in	ys creenc fixed in a er coa tec ti/c costo charge. c	omprisir aluminu I of size fHardwa omplete	ngof Fiber/ m frame of 1-1/2"x1/2" and ires asapproved in all respect.	₽ =				
w1 1/2	5 20	×	9	×	9		11	360	Sft	
						Total	II	360	Sft	
					<b>©</b>	493.05		P.Sft		177498
Providing and fixing M.S. grill fabricated with MS Square polished Vertical/horizontal Bars of specified size @ 4" c/c ' passed through punched holes in MS Patti of 1-1/4"x1/8" i/c the cost of 1-1/4", patti for Frame of windows and painting 3 coat complete in all ra approved and directed by the Engineer Incharge 3/8" Squar Bars	king M cal Bar n MS of win directe	S. grill fab of specifi atti of 1- lows and I by the	abricated wi ified size @ 1-1/4"x1/8" d painting 3 e Engineer	with MS Squ @ 4" c/c ' pa 8" i/c the c J 3 coat con er Incharge	Providing and fixing M.S. grill fabricated with MS Square polished Vertical/horizontal Bars of specified size @ 4" c/c ' passed through punched holes in MS Patti of 1-1/4"x1/8" i/c the cost of 1-1/4"x1/8" MS patti for Frame of windows and painting 3 coat complete in all respect as approved and directed by the Engineer Incharge (i) 3/8" Squar Bars	ed lgh '4"x1/8" MS II respect as (i)				
W1	20	×	9	×	9		If	720	Sft	
						Total	l II	720	Sft	
Ü					<b>©</b>	854.70		P.Sft		615384
Providing and a strength of strength of strength of primer complete	m	g weather ding includi espect:(On€	pplying weather shield paint of of building including preparation of in all respect: (One coat)	d paint eparation )	of approved in of surface, a	approved quality on surface, application of	_			
1 ×	7	$\smile$	33	+	111 )	16	II	4608	Sft	
Dedution						Total	II	4608	Sft	
	18	×	9	×	9		ii	648	Sft	
	2	×	က	×	т	-	li	18	Sft	
						Total	! 	999	Sft	
						N.Total	l II	3942	Sft	
					0	3319,85		P.Sft		130868
23 Painting door and	_	ows 2 co	windows 2 coats G.F							
a	1	×	4 1/2	×	8 1/2		II	38	Sft	
۵	12	×	4	×	8 1/2		li	408	Sft	
	7	×	m	×	8 1/2		II	51	Sft	
8	10	×	ω	×	7		11	260	Sft	
	12	×	ω	×	œ		II	892	Sft	
C.W	m	×	4	×	7		11	84	Sft	
C.W	ന	×	m	×	7		II	63	Sft	
						Total	ļ II	1972	Sft	
					<b>©</b>	1667.55		%.Sft		32884
P/F 3/4" dia heavy duty sliding <b>24</b> hardware complete in all respect Incharge. Brass 12" Long	eavy dut plete in a s 12" Lon	ty slidin II respec ig	sliding bolt of specified espect as approved and	specifie oved an	bolt of specified material i/c the cost of as approved and directed by the Engineer	the cost of the Engineer				·
	Ć		,							

S

 $\infty$ 

Ш

4

×

2

Page 124

J.							Total	Ħ	00	Z	
						<b>©</b>	Ū.		Each	}	7408
Froviding and fixing <b>25</b> inch, (5x5 mes hes i patti ½"x 1/8" (13mr	g and fix x5 mes h x 1/8" (1	king G.I. nes in cr 3mmx3	wire n2) fi mm)	king G.I. wire gauze 22 SWG, 12x12 m nes in cm2) fixed to steel window, comp 13mmx3 mm) and machine made screws.	SWG, wind	G.I. wire gauze 22 SWG, 12x12 meshes n cm2) fixed to steel window, complete w nx3 mm) and machine made screws.	xing G.I. wire gauze 22 SWG, 12x12 meshes per square hes in cm2) fixed to steel window, complete with flat iron 13mmx3 mm) and machine made screws.	<b>4</b> \ <b>-</b>			
×		10	×	7	×	7		II	40	Sft	
							Total	1	40	Sft	
						<b>©</b>	171.30		P.Sft		6852
26 Glazing with pan including cost of	Glazing with panes (16 oz. to 18 oz.,) including cost of putty.	es (16 o putty.	z, to ]	18 oz.,)							
W		12	×	7	×	2		Ħ	48	Sft	
1							Total	II.	48	Sft	
<b>27</b> Preparing Distemper	Preparing surface ar Distempered surface )	ce and	painting	with	enamel	@ el paint:-(2	112.85 coat on old		P.Sft		5417
Dr.Rom		<b>,</b> –	×	11-1/2	×	11 5/6		11	136	sft	
nursing station	tation	H	×	16	×	11		II	176	sft	
coridor		H	×	64-21/50	×	7		II	451	sft	
à.		<b>H</b>	×	21	×	7		II	147	sft	
toilet		4	×	3-1/2	×	6 1/4		N	88	sft	
ver		н	×	86	×	7		II	989	sft	
ver		-	×	86	×	6		II	882	sft	
toilet		7	×	3-1/2	×	5 1/4		II	37	sft	
bath		m	×	5-1/4	×	8/8		II	100	sft	
Labor rom		Н	×	7-5/8	×	11 4/9		H	87	sft	
Obs. Bed		ᆏ	×	7-5/24	×	11 4/9		II	82	sft	
Nursery		H	×	11 4/9	×	11 4/9		II	131	sft	
Formula		<b>-</b> -1	×	7-5/24	×	11 4/9		H	82	sft	
Ward		<b>.</b>	×	62-1/4	×	33 1/6		Ħ	2064	sft	
peq		⊣	×	7-3/8	×	13		II	95	sft	
.tr							Total	l II	5244	SE	
	•	•	·			©			%.Sft		87457
28 Preparing surfa after scraping)	Preparing surface after scraping)	and	inting	with enem	al pair	painting with enemal paint:-(2 coats on	on old surface				
П	×	7	×	11-1/2	+	11 5/6 )x	80	II	373	Sft	
.π.		2	×	16	+	11 )×	œ	11	432	Sft	
<b>∺</b>		7	×	64-21/50	+		9	II	857	Sft	
ᆏ	×	7	×	21	+		9	II	336	Sft	
H	×	7	×	86	+			II	1680	Sft	
ਜ	×	7	×	86	+			II	1712	Sft	
₩ *	×	7 (	×`	7-5/8	+	11 4/9 )x		II	305	Sft	
<del>r-</del>   1	×	7	×	7-5/24	+	4/9		II	298	Sft	
⊷ Page	×	7	×	11 4/9	+	11 4/9 )x	∞	II	366	Sft	

<b>⊢</b> l	×	Ν,	×	7-5/24	+	11 4/9	×	œ	IJ	298	Sft	
	×	7	×	62-1/4	+	33 1/6	×	9	H	1145	Sft	
	×	7	×	7-3/8	+	13	. ×	œ	11	325	Sft	
į	<u>/</u>	D/D OPENING	NING				,			ı		
,	×	24	×	3-1/2	+	0	×	4	H	-672	Sft	
	, v							Total	J II	7456	SE	
							⊚	2796.55		%.Sft		208508
29 1/2" thick cement plaster 1:4	nent	plaster	1:4									
ιn:	×	7	J	30	+	20	~	7	П	1000	Sft	
		4	×	10	×	7			11	280	Sft	
								Total	l II	1280	St	
Ş							⊜	3241.60		%Sft		41492
Making And Fixing Stainless Steel Clading 20-Swg I/C Fixing With Screws <b>30</b> On Columns Complete In All Respects And As Approved By The Engineer Incharge	-ixing Comp	Stainl lete Ir	less St n All R	eel Cladine espects Ar	g 20-S nd As	wg I/C F Approved	ixing	With Screws he Engineer				
		4 ×	×	Ŋ	×	12			11	240	Sf	
		10 x	×	3 1/2	×	4			II	140	Sft	
•								Total	ļ II	380	Sft	
NON SCHEDULE	<b>"</b>						⊜	1060.00		P.Sft		402800
31 Dismantling 2nd		ass tile	class tile roofing.	.g.								
		-	×	32 1/2	×	61			Ш	1983	Sft	
								Total	 	1983	Sft	
							⊜	1,269.85		%Sft		25175
Providing and applying torch-on plain waterproofing bitumenous membrane of specified thickness (made of Roof -Grip/ Euro Bit) duly 32 lapped/connected by heating wi th Torch over ps-6 primer i/c preparation/smoothen the surface complete in all respect as approved and di rected by the Engineer Incharge i) 3 mm thick	and a of speonected /smooth	applying ecified th by he then the ngineer I	thicknet thicknet neating e surfa Inchar	applying torch-on plain waterproofing pecified thickness (made of Roof -Grip/ Eu by heating wi th Torch over ps-6 othen the surface complete in all respect as a Engineer Incharge i) 3 mm thick	plain vide of Rin Torch Torch	waterproofing Roof -Grip/ E th over ps-6 all respect as ck	fing )/ Eur ps-6 t as ag	and applying torch-on plain waterproofing bitumenous of specified thickness (made of Roof -Grip/ Euro Bit) duly nected by heating wi th Torch over ps-6 primer i/c/smoothen the surface complete in all respect as approved and the Engineer Incharge i) 3 mm thick				
. 4		1×	×	32 1/2	×	61			Jf.	1983	Sft	
r								Total	l II	1983	Sft	
ì							<b>©</b>	90.75		P.Sft		179912
Rigid Insulation / Foam Board on roof or walls, Density 32-38Kg/M, sigid Insulation / Foam Board on roof or walls, Density 32-38Kg/M, compressi ve strength 250-400 kpa, R-val ue 5 per inch thickness and water obsorpt ion (1% by vol ume, closed cell type structure) I/c cutting and placing in position. complete in all respect.	d Layi ion / strer t ion ( t posi	ing Insu Foam ngth 25 (1% by tion. co	sulation  Board  50-400  y vol um complete	n material donroof Kpa, R-v me, close te in allre	of Ex f or v val ue ed cel l	rial of Extruded Polystyrene XP roof or walls, Density 32-38K, R-val ue 5 per inch thickness osed cel I type structure) i/c cul I respect.	olysty nsity ich th ucture	material of Extruded Polystyrene XPS in on roof or walls, Density 32-38Kg/M, kpa, R-val ue 5 per inch thickness and e, cl osed cel I type structure) I/c cutting in all respect.				

187536

%Sft

9,459.55

0

Sft **Sft** 

1983 **1983** 

11 11

Total

61

×

32 1/2

1 ×

	146722				5126				50848				5324				5639				145000		439560		417582	9113796
Sft	)TC 12		% %	<u>د</u>			Rft	Rft			N <sub>o</sub>	۶ گ	-,		<u>8</u>	°	-,		Rft	Rft		Sft	4	Sft	4	91
_								<u> </u>					_							<u> </u>			ىي		رږ	
1983			9	9	Each		156	156	P.Rft		9	9	Each		12	12	Each		250	250	P.Rft	3663	P.Sft	3663	P.Sft	Total
i	il		Ш	II		.> =	II	<b>'</b> II		۵	II	II		ס	II	II		<b>5</b> 1 =	II	' 						
+ -	7400.85			Total	854.35	s and shoes t iron dow		Total	325.95	ost of clam		Total	887.40	uding fixin		Total	469.95	or 2-1/2"X2-1/2" 18-Swg Corners Complete In All rge		Total	580.00		120.00		114.00	
	<b>©</b>				<b>©</b>	ding heads mm) cas			<b>©</b>	cluding co			<b>©</b>	n pipe,incl			0	-1/2″X2-1 ners Com			⊚		<b>©</b>		<b>©</b>	
61						excluc	26			lace ir				r dowr				ctor 2 do Cor harge	ιΩ							
×		mm (				sition, -4" dia	×			d ui ba				n wate				Protecto	×							
32 1/2		x 600 x 150	9			fixed in po amps, etc:-	9			pipe cast iron head fixed in place including cost of clamp ting	9			offsets for cast iron rain water down pipe,including fixing	9			ng Stainless Steel Edge Protector 2-1/2"X2-1/2" 18-Swg Screws On Porcelain Tile Dado Corners Complete In All Approved By The Engineer Incharge	20					ittings		
×		(009)	×			wnpipe and ck	1 ×			cast iro	×			s for ca	×			inless s On F ved By	1 ×			ttings		ectric F	board	
<i>y</i> .		<b>35</b> Khuras on roof 2'x2'x6" (600 x 600 x 150 mm)	H		Ŷ	Cast iron rain water downpipe fixed in position, excluding heads and shoes, i but including painting and clamps, etc:-4" dia (100 mm) cast iron down pipe.	•	•		Rain water down pipe c	H			Shoes, bends or offsets and painting.	2			Making And Fixing Stai <b>36</b> I/C Fixing With Screws Respects And As Approv				37 Provision Of Sanitory Fittings	•	38 Provision Of internal Electric Fittings	Replace switches and board	

				32000				30000				14571				1487	78058	9035738	271072	9306810		
		No	S N			No	S N					Rs.				Rs.		6		<b>ြ</b> စ		
		16	16	Each		20	20	Each									Total			Total		
		II	il			11	i		SFT													
			Total	2000.00			Total	1500,00		Nos	Nos	%0Nos		#5	₽ E	%Cft		78058			Officer Division	
Credit of Old Material				<b>©</b>				⊜		4857	4857	3,000.00		74	74	2,000.00		ı			Sub Divisional Officer Buildings Sub Division Vebari	
M PIO J		16		٠		20				II	II	3,00		II	11	2,00		9113796			Sub Div Buildin	
dit o		×				×				3.5				0.125				91	2			
Cre		H				⊣				×		Rs.		×		Rs.		i ii	add 3% Contigency	1		
					Steel window					0.7		(9)		0.30		@		  -	add 36		Sub Engineer Buildings Sub Division Vehari	
	or									×	Total				Total			Net Total			b Engineer gs Sub Divi Vehari	
	ed do				ed Mi					1983				1983							Sub rildings	
	amag				amag				les	×			Bats	×							8	
	Old damaged door	•			2 Old damaged Mild				Old tiles	~		ă)	<b>Brick Bats</b>	_								
,	Ħ	P		•	7				က				4				•					

## Renovation OF OLD ORTHO BLOCK". (GROUND FLOOR)

sky lights with chowkat.  1	ورُ Removing door with chowkat.	at.			MRS	1 10	MRS 1 JULY 2022 TO 31 DECEMBER 2022.	03	1 DECE	MBER	2022.
1			ᆏ	×	16		Total	" "	16 16	. S S S	
1	Ş	v liabte with	to who			<b>©</b>	438.00		Each		7008
Total 5 19 10 10 10 10 10 10 10 10 10 10 10 10 10	4	y inglines when	1	×	20			11	20	No.	
1							Total	' II	20	Š	
1						<b>©</b>	341.50		Each		6830
1         x         8         Total         =         8         No.           1         x         4         Total         =         4         No.           3-1/2         +         61/4         )         558.25         =         219         Sft           3-1/2         +         61/4         )         5         =         219         Sft           7-5/8         +         61/4         )         5         =         219         Sft           7-5/24         +         61/4         )         5         =         219         Sft           7-5/24         +         114/9         +         1/8         =         10         Cft           62-1/4         +         114/9	_				-						
Total         =         8         No.           1         X         4         Total         =         4         No.           3-1/2         +         61/4         )         558.25         Each         No.           3-1/2         +         61/4         )         5         =         219         Sft           7-5/8         +         61/4         )         5         =         219         Sft           7-5/8         x         114/9         x         1/8         =         12         Cft           7-5/24         x         114/9         x         1/8         =         16         Cft           7-5/24         x         114/9         x         1/8         =         16         Cft           7-5/24         x         114/9         x         1/8         =         16 <td></td> <td></td> <td><b>-</b>-</td> <td>×</td> <td>œ</td> <td></td> <td></td> <td>II.</td> <td>8</td> <td>ė Š</td> <td></td>			<b>-</b> -	×	œ			II.	8	ė Š	
1 x 4 Total = 4 No.  Total = 4 No.  3-1/2 + 61/4 ) 5 = 219 Sft  3-1/2 + 63/8 ) 5 = 219 Sft  5-1/4 + 63/8 ) 5 = 219 Sft  Total = 738 Sft  Total = 738 Sft  Total = 738 Sft  Total = 738 Sft  Total = 738 Sft  Cft  7-5/24 x 114/9 x 11/8 = 116 Cft  64-21/50 x 7 x 11/8 = 16 Cft  64-21/50 x 7 x 11/8 = 16 Cft  7-5/24 x 114/9 x 11/8 = 16 Cft  7-5/24 x 114/9 x 11/8 = 16 Cft  7-5/24 x 114/9 x 11/8 = 16 Cft  7-5/24 x 114/9 x 11/8 = 16 Cft  7-5/24 x 114/9 x 11/8 = 16 Cft  7-5/24 x 114/9 x 11/8 = 16 Cft  7-5/24 x 114/9 x 11/8 = 16 Cft  7-5/24 x 114/9 x 11/8 = 16 Cft  7-5/24 x 114/9 x 11/8 = 16 Cft  7-5/24 x 114/9 x 11/8 = 110 Cft  7-3/8 x 331/6 x 11/8 = 110 Cft  7-3/8 x 61/4 x 11/8 = 13 Cft  98 x 7 x 11/8 = 13 Cft  7-3/8 x 63/8 x 11/8 = 55 Cft  7-4-1/4 x 63/8 x 11/8 = 13 Cft							Total	II	8	Š	
1	٤					<b>©</b>	1116.65		Each		8933
Total   F   No.   Total   F   No.   No.	=		-	<b>×</b>	4			II	4	Z	
3-1/2 + 61/4 ) 5 = 219 Sft 3-1/2 + 61/4 ) 5 = 219 Sft 5-1/4 + 63/8 ) 5 = 335 Sft  Total = 738 Sft  Total = 738 Sft  Total = 738 Sft  Total = 738 Sft  Total = 738 Sft  Total = 738 Sft  Total = 738 Sft  Total = 738 Sft  Sft  Total = 738 Sft  Sft  Total = 738 Sft  Sft  Total = 738 Sft  Sft  Total = 738 Sft  Sft  Total = 738 Sft  Sft  Sft  Total = 738 Sft  Sft  Sft  Total = 738 Sft  Sft  Sft  Sft  Sft  Sft  Sft  Sft			I	<b>(</b>	-		Total	' II	4		
3-1/2 + 61/4 ) 5 = 219 Sft 3-1/2 + 51/4 ) 5 = 184 Sft 5-1/4 + 63/8 ) 5 = 335 Sft Total = 738 Sft (a) 2335.85 %sft 11-1/2 x 115/6 x 1/8 = 17 Cft 14/9 x 114/9 x 1/8 = 16 Cft 64-21/50 x 7 x 114/9 x 1/8 = 16 Cft 64-21/50 x 7 x 11/8 = 16 Cft 64-21/50 x 7 x 1/8 = 16 Cft 64-21/50 x 7 x 1/8 = 16 Cft 62-1/4 x 331/6 x 1/8 = 16 Cft 3-1/2 x 61/4 x 1/8 = 12 Cft 98 x 7 x 11/8 = 10 Cft 7-5/8 x 13 x 1/8 = 258 Cft 3-1/2 x 61/4 x 1/8 = 258 Cft 98 x 7 x 1/8 = 10 Cft 98 x 7 x 1/8 = 10 Cft 3-1/2 x 63/8 x 1/8 = 13 Cft 65-1/4 x 63/8 x 1/8 = 13 Cft						@	558.25		Each	•	2233
3-1/2 + 61/4 ) 5 = 219 Sft 3-1/2 + 63/8 ) 5 = 219 Sft 3-1/2 + 63/8 ) 5 = 235.85 Sft 3-1/4 + 63/8 ) 5 = 335.85 Sft 3-1/4 + 63/8 ) 5 = 335.85 Sft 3-1/4 Sft 3-1/4 Sft 3-1/8 Sft 3-	ü	austic tile				)					
3-1/2         +         51/4         )         5         =         184         Sft           5-1/4         +         63/8         )         5         =         184         Sft           5-1/4         +         63/8         )         5         =         335         Sft           11-1/2         x         115/6         x         1/8         =         17         Cft           7-5/8         x         114/9         x         1/8         =         17         Cft           7-5/24         x         114/9         x         1/8         =         16         Cft           21         x         114/9         x         1/8         =         16         Cft           2-5/24         x         114/9         x         1/8         =         16         Cft           2-5/24         x         114/9         x         1/8         =         16         Cft           7-5/24         x         114/9         x         1/8         =         16         Cft           62-1/4         x         114/9         x         1/8         =         12         Cft           7-	×	2 (	3-1/2	+	6 1/4	^	Ŋ	IJ	219	Sft	
5-1/4         +         6 3/8         )         5         =         335         Sft           11-1/2         x         11 5/6         x         1/8         =         738         Sft           11-1/2         x         11 5/6         x         1/8         =         17         Cft           7-5/8         x         11 4/9         x         1/8         =         10         Cft           7-5/24         x         11 4/9         x         1/8         =         10         Cft           7-5/24         x         11 4/9         x         1/8         =         10         Cft           64-21/50         x         11 4/9         x         1/8         =         10         Cft           7-5/24         x         11 4/9         x         1/8         =         16         Cft           62-1/4         x         11 4/9         x         1/8         =         16         Cft           7-5/24         x         11 4/9         x         1/8         =         16         Cft           7-5/24         x         11 4/9         x         1/8         =         16         Cft		2 (	3-1/2	+	5 1/4	~	Ŋ	II	184	Sft	
Total         738         Sft           11-1/2         x         115/6         x         1/8         =         176         Cft           11-1/2         x         114/9         x         1/8         =         17         Cft           7-5/8         x         114/9         x         1/8         =         10         Cft           7-5/24         x         114/9         x         1/8         =         10         Cft           64-21/50         x         114/9         x         1/8         =         16         Cft           64-21/50         x         114/9         x         1/8         =         16         Cft           21         x         114/9         x         1/8         =         16         Cft           21         x         x         x         x         x         x         Cft           3-1/2         x         x         x         x         x         x         x         x           98         x         x         x         x         x         x         x         x           98         x         x         x         x		2 (	5-1/4	+	8/8 9	~	Ŋ	II	335	Sft	
11-1/2       x       11 5/6       x       1/8       =       17       Cft         1-5/8       x       11 4/9       x       1/8       =       12       Cft         7-5/24       x       11 4/9       x       1/8       =       10       Cft         7-5/24       x       11 4/9       x       1/8       =       16       Cft         64-21/50       x       11 4/9       x       1/8       =       16       Cft         64-21/50       x       11 4/9       x       1/8       =       16       Cft         62-1/4       x       11 4/9       x       1/8       =       16       Cft         7-5/24       x       11 4/9       x       1/8       =       16       Cft         62-1/4       x       11 4/9       x       1/8       =       16       Cft         7-3/8       x       13       x       1/8       =       12       Cft         98       x       1       x       1/8       =       16       Cft         98       x       51/4       x       1/8       =       5       Cft							Total	' II	738	Sft	
11-1/2						<b>©</b>	2335.85		%sft		17239
x         11-1/2         x         115/6         x         1/8         =         17         Cft           x         16         x         11         x         1/8         =         12         Cft           x         7-5/8         x         114/9         x         1/8         =         11         Cft           x         7-5/24         x         114/9         x         1/8         =         16         Cft           x         114/9         x         114/9         x         1/8         =         16         Cft           x         64-21/50         x         7         x         1/8         =         16         Cft           x         62-1/4         x         114/9         x         1/8         =         16         Cft           x         62-1/4         x         114/9         x         1/8         =         16         Cft           x         62-1/4         x         61/4         x         1/8         =         16         Cft           x         7-3/8         x         61/4         x         1/8         =         16         Cft           <	5	ete 1:2:4 plai	<u>:</u>								
x         16         x         11         x         1/8         =         22         Cft           x         7-5/8         x         114/9         x         1/8         =         11         Cft           x         7-5/24         x         114/9         x         1/8         =         10         Cft           x         114/9         x         11/8         =         16         Cft           x         21         x         1/8         =         16         Cft           x         2-5/24         x         114/9         x         1/8         =         16         Cft           x         7-5/24         x         114/9         x         1/8         =         16         Cft           x         62-1/4         x         114/9         x         1/8         =         16         Cft           x         3-1/2         x         31/6         x         1/8         =         12         Cft           x         98         x         1         x         1/8         =         16         Cft           x         3-1/2         x         5-1/4         x <td></td> <td>1 ×</td> <td>11-1/2</td> <td>×</td> <td>11 5/6</td> <td>×</td> <td>1/8</td> <td>II</td> <td>17</td> <td>ᇊ</td> <td></td>		1 ×	11-1/2	×	11 5/6	×	1/8	II	17	ᇊ	
x         7-5/8         x         114/9         x         1/8         =         11         Cft           x         7-5/24         x         114/9         x         1/8         =         10         Cft           x         114/9         x         114/9         x         1/8         =         16         Cft           x         21         x         1         x         1/8         =         16         Cft           x         7-5/24         x         114/9         x         1/8         =         16         Cft           x         7-5/24         x         114/9         x         1/8         =         16         Cft           x         7-5/24         x         114/9         x         1/8         =         16         Cft           x         3-1/2         x         61/4         x         1/8         =         12         Cft           x         98         x         7         x         1/8         =         16         Cft           x         3-1/2         x         51/8         x         1/8         5         Cft           x         3-1/4<		1 ×	16	×	11	×	1/8	II	22	ಕ	
x         7-5/24         x         114/9         x         1/8         =         10         Cft           x         114/9         x         114/9         x         1/8         =         16         Cft           x         64-21/50         x         7         x         1/8         =         56         Cft           x         7-5/24         x         114/9         x         1/8         =         16         Cft           x         7-5/24         x         114/9         x         1/8         =         16         Cft           x         62-1/4         x         61/4         x         1/8         =         16         Cft           x         7-3/8         x         61/4         x         1/8         =         12         Cft           x         98         x         7         x         1/8         =         16         Cft           x         98         x         51/4         x         1/8         =         5         Cft           x         5-1/4         x         63/8         x         1/8         5         Cft           x         5-1/4<		1 ×	7-5/8	×	11 4/9	×	1/8	II	11	ಕ	
x       114/9       x       114/9       x       1/8       =       16       Cft         x       21       x       7       x       1/8       =       16       Cft         x       21/2       x       114/9       x       1/8       =       16       Cft         x       7-5/24       x       114/9       x       1/8       =       16       Cft         x       3-1/2       x       61/4       x       1/8       =       16       Cft         x       7-3/8       x       61/4       x       1/8       =       12       Cft         x       7-3/8       x       13       x       1/8       =       12       Cft         x       98       x       9       x       1/8       =       11       Cft         x       98       x       51/4       x       1/8       =       13       Cft         x       5-1/4       x       63/8       x       1/8       =       13       Cft         x       5-1/4       x       63/8       x       1/8       =       656       Cft         x <td></td> <td>1 ×</td> <td>7-5/24</td> <td>×</td> <td>11 4/9</td> <td>×</td> <td>1/8</td> <td>II</td> <td>10</td> <td>ಕ</td> <td></td>		1 ×	7-5/24	×	11 4/9	×	1/8	II	10	ಕ	
x         64-21/50         x         7         x         1/8         =         56         Cft           x         21         x         114/9         x         1/8         =         16         Cft           x         7-5/24         x         114/9         x         1/8         =         10         Cft           x         62-1/4         x         61/4         x         1/8         =         258         Cft           x         7-3/8         x         13         x         1/8         =         12         Cft           x         98         x         7         x         1/8         =         11         Cft           x         98         x         9         x         1/8         =         16         Cft           x         33-1/2         x         51/4         x         1/8         =         13         Cft           x         5-1/4         x         63/8         x         1/8         =         55         Cft           x         5-1/4         x         63/8         x         1/8         =         55         Cft           x		1 ×	11 4/9	×	11 4/9	×	1/8	11	16	ᇊ	
x       21       x       7       x       1/8       =       18       Cft         x       7-5/24       x       114/9       x       1/8       =       10       Cft         x       3-1/2       x       61/4       x       1/8       =       12       Cft         x       7-3/8       x       13       x       1/8       =       12       Cft         x       98       x       7       x       1/8       =       86       Cft         x       98       x       9       x       1/8       =       110       Cft         x       3-1/2       x       51/4       x       1/8       =       13       Cft         x       5-1/4       x       63/8       x       1/8       =       13       Cft         Total         x       5-1/4       x       63/8       x       1/8       =       656       Cft         Total       x       63/8       x       1/8       =       13       Cft		1 ×	64-21/50	×	7	×	1/8	11	26	ಕ	
x       7-5/24       x       114/9       x       1/8       =       10       Cft         x       62-1/4       x       33 1/6       x       1/8       =       258       Cft         x       3-1/2       x       61/4       x       1/8       =       11       Cft         x       98       x       7       x       1/8       =       86       Cft         x       98       x       9       x       1/8       =       110       Cft         x       3-1/2       x       5 1/4       x       1/8       =       5       Cft         x       5-1/4       x       6 3/8       x       1/8       =       13       Cft         x       5-1/4       x       6 3/8       x       1/8       =       13       Cft         x       5-1/4       x       6 3/8       x       1/8       =       656       Cft		1 ×	21	×	7	×	1/8	II	18	ಕ	
x       62-1/4       x       33 1/6       x       1/8       =       258       Cft         x       3-1/2       x       6 1/4       x       1/8       =       11       Cft         x       7-3/8       x       13       x       1/8       =       12       Cft         x       98       x       7       x       1/8       =       86       Cft         x       98       x       9       x       1/8       =       110       Cft         x       3-1/2       x       5 1/4       x       1/8       =       5       Cft         x       5-1/4       x       6 3/8       x       1/8       =       13       Cft         x       5-1/4       x       6 3/8       x       1/8       =       13       Cft         x       5-1/4       x       6 3/8       x       1/8       =       13       Cft         x       5-1/4       x       6 3/8       x       1/8       =       13       Cft		1 ×	7-5/24	×	11 4/9	×	1/8	II	10	ಕ	
x       3-1/2       x       61/4       x       1/8       =       11       Cft         x       7-3/8       x       13       x       1/8       =       12       Cft         x       98       x       7       x       1/8       =       86       Cft         x       98       x       9       x       1/8       =       110       Cft         x       3-1/2       x       51/4       x       1/8       =       5       Cft         x       5-1/4       x       63/8       x       1/8       =       13       Cft         Total         x       63/8       x       1/8       =       656       Cft         Total         Total         x       63/8       x       1/8       =       656       Cft		1 ×	62-1/4	×	33 1/6	×	1/8	H	258	ಕ	
x       7-3/8       x       13       x       1/8       =       12       Cft         x       98       x       1/8       =       86       Cft         x       98       x       1/8       =       110       Cft         x       3-1/2       x       51/4       x       1/8       =       5       Cft         x       5-1/4       x       63/8       x       1/8       =       13       Cft         x       5-1/4       x       63/8       x       1/8       =       13       Cft         Total         x       5-1/4       x       63/8       x       1/8       =       13       Cft		4 ×	3-1/2	×	6 1/4	×	1/8	II	11	£	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		1 ×	7-3/8	×	13	×	1/8	II	12	ಕ	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		1 ×	86	×	7	×	1/8	II	98	£,	
$\times$ 3-1/2 $\times$ 5 1/4 $\times$ 1/8 = 5 Cft $\times$ 5-1/4 $\times$ 6 3/8 $\times$ 1/8 = 13 Cft $\times$ Total = 656 Cft (a) 11174.60 %Cft			86	×	6	×	1/8	II	110	뚱	
$\times$ 5-1/4 $\times$ 6 3/8 $\times$ 1/8 = 13 Cft <b>Total</b> = <b>656</b> Cft  (a) 11174.60 %Cft			3-1/2	×	5 1/4	×	1/8	II	Ŋ	ᇊ	
<b>Total = 656 Cft</b> 11174.60 %Cft			5-1/4	×	9/8	×	1/8	II I	13	ᇊ	
11174.60 %Cft							Total	II	656	发	
						6	11174.60		₩ 5		73266

_	Cement concrete plain including placing, compacting, finishing and curing complete	plain	including	placing,	compacting,	finishing and	curing	complete
ı	(including screening and washing of stone aggregate):	ng an	d washing	of stone	aggregate):			

ח		(a) 66 - 1							
<del></del> 1	×	11-1/2	×	11 5/6	×	1/8	II	17	뚱
<del>~</del>	×	16	×	11	×	1/8	II	22	ᇊ
<del>, ,</del>	×	7-5/8	×	11 4/9	×	1/8	П	11	ᇊ
<b>ਜ</b>	×	7-5/24	×	11 4/9	×	1/8	11	10	ᇊ
-	×	11 4/9	×	11 4/9	×	1/8	łI	16	ಕ
П	×	64-21/50	×	7	×	1/8	II	26	f
-	×	21	×	7	×	1/8	H	18	ಕ
H	×	7-5/24	×	11 4/9	×	1/8	11	10	ᇊ
H	×	62-1/4	×	33 1/6	×	1/8	II	258	ᇊ
4	×	3-1/2	×	6 1/4	×	1/8	IJ	11	ಕ
П	×	7-3/8	×	13	×	1/8	II	12	₽
1	×	86	×	7	×	1/8	II	98	ᇊ
1	×	86	×	6	×	1/8	II	110	ಕ
2	×	3-1/2	×	5 1/4	×	1/8	11	ſΩ	£
က	×	5-1/4	×	8/8 9	×	1/8	IJ	13	ಕ
						Total	ł	929	ぎ
					0	38126.10		%Cft	

Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved esign, Color and Shade with adhesive, bond over 3/4" thick (1:3) cement plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles (i) 600 mm x 600 mm œ

249973

sft	sft	sft	Sf	sft	sft	Sft	sft	sft	Sf	sft	sft	£	sft	sft	Sft	
136	82	131	451	147	82	2064	88	92	989	882	37	100	176	87	5244	P.Sft
II	IJ	II	lf	II	IF.	II	Ħ	11	li	11	II	II	li	II	l II	
															Total	340.50
																6
11 5/6	11 4/9	11 4/9	7	7	11 4/9	33 1/6	6 1/4	13	7	6	5 1/4	8/8 9	11	11 4/9		
×	×	×	×	×	×	×	×	×	×	×	×	×	×	×		
11-1/2	7-5/24	11 4/9	64-21/50	21	7-5/24	62-1/4	3-1/2	7-3/8	86	86	3-1/2	5-1/4	16	7-5/8		
×	×	×	×	×	×	×	×	×	×	×	×	×	×	×		
H	Т		1	<del>, ~</del>	<b>+</b> 4	<del>, ,</del>	4	Н	Η	Н	7	က	Ħ	Ŧ		
Dr.Rom	Obs. Bed	Nursery	coridor		Formula	Ward	,toilet	peq	ver	" ver	toilet	,path	nursing station	Labor rom		

1785582

Providing and laying superb quality Porcelain glazed tiles of Master brand, skirting /dado of specified size, Color and Shadewith adhesi ve/ bond over 1/2" thick (1:2)

10 cement plaster i/c the cost of and sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by the Engineer Incharge.

a) Full body Glazed Tile (i) 600 mmX600 mm

																1599866
	S⊞	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	Sft	SĦ	Sft	
	187	149	183	571	224	224	1145	244	840	856	216	4839	140	140	4699	P.Sft
	II	II	. JI	II	II	IJ	II	II	II	H	II.	l II	II	li	I II	
	4	4	4	4	4	9	9	9	4	4	4	Total		Total	N.Total	340.50
	×	×	×	×	×	×	×	×	×	×	×					⊜
	11 5/6	11 4/9	11 4/9	7	7	11 4/9	33 1/6	13	7	6	11		4			
	+	+	+	+	+	+	+	+	+	+	+		×			
!	11-1/2	7-5/24	11 4/9	64-21/50	21	7-5/24	62-1/4	7-3/8	86	86	16		3-1/2			
,	×	×	×	×	×	×	×	×	×	×	×		×			
{	7	7	7	7	7	7	7	7	7	7	7		10			
	×	×	×	×	×	×	×	×	×	×	×					
,	-1	-1	щ	н	<del></del> 1	Ħ	₩.	т		-1	П					

Providing and laying superb quality Porcelain glazed tiles of Master brand, skirting /dado of specified size, Color and Shadewith adhesi ve/ bond over 1/2" thick (1:2)

10 cement plaster i/c the cost of and sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by the Engineer Incharge. complete in all respect as approved and directed a) Full body Glazed Tile (i ) 400 mmX400 mm

					Sft			
546	245	488	1279	49	158	202	1072	P.Sft
H	11	II	II	łI	H	11	H	
7	7	7	Total			Total	N.Total	292.65
×	×	×						<b>©</b>
6 1/4	5 1/4	8/8 9		7	7			
+	+	+		×	×			
3-1/2	3-1/2	5-1/4		3-1/2	2-1/2			
×	×	×		×	×			
7	7	7		7	σ			
×	×	×						
4	2	က						

slab for Vanities/ -Providing and laying 3/4" thick full width Prepolished Marble Shelves/ Treads/Window Cills, having Uniform texture

313794

mortori/c the cost of matchings ea ler completein all res pects as approved and directed by the Engineer Incharge.Ziarat (Spotless) withadhesivebond over 3/4" thick (1:2) cement sa nd

		39402
Sft	Sft	P.Sft
32	32	P.Sft
II	11	
	Total	1231.30
		<b>©</b>
7		
×		
œ		
×		
2		
vanity shelf		

P/F 1-1/2" thick solid flush door comprising of 2.5 mm thick Commercial ply compressed over 2.5mm thick commercial ply over 1" thick packing woodinstyle and Fails under proper pressure i/c the cost of nails, tower bolt, handles, glue, sawing charges, Painting charges, sand papering and 3/8" thick matching wooden lipping as approved and directed by the Engineer Incharge. 72

		4168
Sft	Sft	P.Sft
83	83	P.Sft
ij	11	
	Total	502.20
		<b>©</b>
8/2-9		
×		
ო		
×		
4		

Providing and fixing openable Door comprising of 3-mm thick UPVC Hollow porfile chowkat frame of 60 mm  $\times$  64 mm and leaf frame 60 mmx106 mm Both duly reinforced with G.I bx frame inside the void with 20 mm wide panel with grooves on Both side i/c cost of hardware hinges four bolt locks complete in all respect as approved by the Engineer Incharge 16

			•
Sft	S₩	Sft	
= 158 Sft	25	183	₽S.q
II	11	II	
		Total	880.00
			e
7	7		
×			
× 2-1/2	3-1/2		
×	×		
6			
			NON SCHEDULE

Cables, having chowkat frame of size 40 imes 100 mm (1½" x 4") and leaf frame of coated aluminium doors, using delux section of M/s Al-Cop or Pakistan 60x40mm (2½"x1½") wide sections including the cost of 14" (5 mm) thick imported tinted glass with aluminium triangular gola and rubber gasket to support the glass Providing and fixing all types of partly fixed and partly openable glazed anodised/ and leaf edging, using approved 17

standard fittings, locks, 3" (75 mm) wide long handles etc., and hardware any required as approved by the engineer in-cha rge.

		241517	
Sft	Sft		
168	168	P.Sft	
11	II		
	Total	1437.60	
		<b>©</b>	
12			1/ e having D gla
×			anodized tan Cable FEMPEREI
7			rtition of op/ Pakis n tinted 1
×			szed pa /s. Al-C : 12 mr
2			aluminium glazed partition of anodized / 3 section of M/s. Al-Cop/ Pakistan Cable having ize D48-A , i/c 12 mm tinted TEMPERED gla and edge polishing i/c the cost of tear resistance
m.dr		رق.	Providing and fixing aluminium glazed partition of anodized / powder coated using section of M/s. Al-Cop/ Pakistan Cable having 2 mm thick Frame size D48-A, i/c 12 mm tinted TEMPERED gla with sand blasting and edge polishing i/c the cost of tear resistance
			<b>~</b>

with saila biasully alta eage polishing I/c the cost of tear resista film,rubber gasket and hardware etc. complete in all respect as approved and directed by the Engineer Incharge.

having Frame of size 100mm  $\times$  30mm using frame at bottom, at top and side leaf leaf frame sections of 60mm  $\times$  23mm at top & bottom and size 45mm 25mm at center and size45mm  $\times$  25mm at sides, Jali leaf frame size 43mm  $\times$  13mm i/c fine Providing and fixing all types of glazed aluminium windows of anodized champagne colour partly fixed and party sliding using deluxe section of approved manufacturer 5mm thick imported tinted glass with rubber gasket using ches, wheel, stopper, brush chennel angle joint and hardware etc.complete in all respect 2 mm thick approved standard latches, wheel, quality aluminum jali, 19

Total = 720 Sft

20 approved manufacturer / powder coa ted of size 1-1/2"x1/2" and 1.6mmthick withrubber ga s keti/c costofHardwares asapproved and directed by the engineer incharge. complete in all respect.

177498

Providing and fixing M.S. grill fabricated with MS Square polished Vertical/horizontal Bars of specified size @ 4" c/c' passed through punched holes in MS Patti of 1-1/4"x1/8" i/c the cost of 1-1/4"x1/8" MS patti for coat complete in all respect as approved and (i) 3/8" Squar Bars Frame of windows and painting 3 directed by the Engineer Incharge 21

Providing and applying weather shield paint of approved quality on external surface of building including preparation of surface, application of primer complete in respect:(One coat) 22

G.F 23 Painting door and windows 2 coats

Sft	Sft	S₽	Sft	
38	408	21	260	
II	II	11	ij	
Ž	Ž	7		
8 1/	8 1/2	8 1/	7	
×	×	×	×	
4 1/2	4	m	8	
•				
×	×	×	×	
-	12	7	10	
۵	Δ		×	

		22884	5		007	408 8		7	Ì																	87457										
<b></b>	ىي ب		ז	^			ىد		•																	<b>∞</b>										
SA	SF	Sft		8	<u>8</u>		Sft	Sft		sft	sft	sft	sft	sft	sft	sft	sft	sft	sft	sft	sft	sft	Sf	₽ F	Sft		Sft	Sft	SÆ	Sft	Sft	SÆ	Sft	Sft	Sf	St
768	63	1972 % SA	<u></u>	œ	<b>∞</b> 6	<u></u>	48	<b>84</b> 0 0	<u>.</u>	136	176	451	147	88	989	882	37	100	87	82	131	82	2064	95	5244	%.S <del>ft</del>	373	432	857	336	1680	1712	305	298	366	298
11 11	l IJ	' 	a) =	II	il		11	115	-	Ħ	11	H	Ш	II	II	H	II	II	li	II	Ħ	II	H	II	11	•	II	IJ	II	H	II	II	II	II	IJ	11
		<b>Total</b>	cost of hardware charge. Brass 12"		Total	920.026		<b>Total</b>	Distempered																Total	1667.75 surface after	œ	œ	9	9	80	œ	80	œ	œ	œ
		@	cost (		€	3)		@	) Pio																(	old st	×	×	×	×	×	×	×	×	×	×
8 /			al i/c the ngineer Ir				2		coat on	11 5/6	11	7	7	6 1/4	7	0	5 1/4	9/8	11 4/9	11 4/9	11 4/9	11 4/9	33 1/6	13		coats on	11 5/6	11	7	7	7	6	11 4/9	11 4/9	11 4/9	11 4/9
××	×		naterii the Ei				×		nt:-(2	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×			+	+	+	+	+	+	+	+	+	+
ω 4	· m		duty sliding bolt of specified material i/c the ct as approved and directed by the Engineer In	4			7		enamel paint:-(2	11-1/2	16	64-21/50	21	3-1/2	86	86	3-1/2	5-1/4	7-5/8	7-5/24	11 4/9	7-5/24	62-1/4	7-3/8		with emulsin paint:-(2	11-1/2	16	64-21/50	21	86	86	7-5/8	7-5/24	11 4/9	7-5/24
××	×		bolt of d and	×		('.z	×		with (	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×		vith er	×	×	×	×	×	×	×	×	× `	×
12 3	m		liding ipprove	7		to 18 c	12		painting	н	-	<del></del> 1	-	4	-	-	7	m		П	<del></del> 1	₩	-	<b>—</b>		painting v	7	7	7	7	7	7	7	7	2 (	7
			avy duty s espect as a			nes (16 oz. putty.			and																	and	×	×	×	×	×	×	×	×	×	×
W.S	ν.		P/F 3/4" dia heavy duty sliding bolt of specified material i/c the cost of hardware complete in all respect as approved and directed by the Engineer Incharge. Brass 12" Long			Glazing with panes (16 oz. to 18 oz.,) including cost of putty.	M		Preparing surface surface surface	, E	nursing station	or					т.	_	шo.	ed	<u>~</u>	<u>e</u>				Preparing surface scraping)	T	1	1	1	H	1	1	⊶ ,	<del></del>   1	<del>-</del> i
)	, 0	•	P/F 3 <b>24</b> comp Long			Glaz inclu	<b>‡</b>		27 Prep	Dṛ.Rom	nurs	coridor		toilet	ver	ver	toilet	bath	Labor rom	Obs. Bed	Nursery	Formula	Ward	peq .		28. Prep		r								Page

			213206					41492				25175
Sft Sft	Sft	Sft			Sft	Sft	SĦ				Sft	
1145 325	-504	7624	%.Sft		1000	280	1280	%Sft		1983	1983	%S <del>L</del>
11 11	11	II			II	il	11			11	II.	
ဖ ဆ	9	Total	2796.55		2		Total	3241.60			Total	1,269.85
× ×	×		⊜		~			<b>©</b>			(	) (E)
33 1/6 13	0				20	7				61		hitumono
+ +	+				+	×				×		Ę.
62-1/4 7-3/8	3-1/2				30	10				32 1/2		waternro
××	×				J	×				×		rielu rielu
x 2 x 2 D/D openings	7			1:4	7	4			tile roofing.	1 ×		orch-on
× × × D/D 0	×			plaster	×				lass tile			polying
<del>ता ल</del>	12	•		29 1/2" thick cement plaster 1:4	ιO				31 Dismantling 2nd class	•	£	g) 1,269.85 Providing and applying torch-op plain waterproofing bitumenous mombines و
, '	и	,		59					31 [			

Providing and applying torch-on plain waterproofing bitumenous membrane of specified thickness (made of Roof -Grip/ Euro Bit) duly lapped/connected by heating with Torch over ps-6 primer i/c preparation/smoothen the surface complete in all respect as approved and di rected by the Engineer Incharge i) 3 mm thick 32

$$1 \times 32 1/2 \times 61 = 1983 \text{ Sft}$$
**Total** = 1983 Sft

(a) 90.75 P.Sft

179912

Insulation / Foam Board on roof or walls, Density 32-38Kg/M, compressi ve strength 250-400 kpa, R-val ue 5 per inch thickness and water obsorpt ion (1% by vol ume, cl osed cel I type structure) i/c cutting and placing in posi tion. complete in all respect. b) 1-1/2" thick Providing and Laying Insulation material of Extruded Polystyrene XPS in Rigid 33

$$1 \times 32 1/2 \times 61 = 1983 \text{ Sft}$$
**Total = 1983 Sft**

187536

%Sft

9,459.55

0

Single layer of tiles 9"x4½"x1½" (225x113x40 mm) laid over 4" (100 mm) earth and 1" (25 mm) mud plaster wi thout Bhoosa, grouted wi th cement sand 1:3 on top of RCC roof slab, provided without 34 lbs. per %Sf t. or 1.72 Kg/Sq.m bitumen coating 34,

**35** Khuras on roof 2'x2'x6" (600 x 600 x 150 mm)

shoes, but = 84 Rft	18 9.7 F.R.f.	= 6 No  Total = 6 No 887.40 Each 5324	= 12 Each 12 12	= 100 Rft <b>Total = 100</b> Rft 580.00 P.Rft <b>58000</b>	
Cast iron rain water downpipe fixed in position, excluding heads and including painting and clamps, etc:-4" dia (100 mm) cast iron down pipe.	Total  (a) 325.95  Rain water down pipe cast iron head fixed in place including cost of clamp holdfast and painting	1 x Is or offsets for cast iron rain	2 x 6  nd Fixing Stainless Steel Edge Protector 2-1/2"X2- ews On Porcelain Tile Dado Corners Complete Ir By The Engineer Incharge	1 x 20 x 5  NON SCHEDULE  37 Provision Of Sanitory Fittings	<ul><li>38 Provision Of internal Electric Fittings</li><li>Replace switches and board</li><li>@</li></ul>

. (	, n	: :			Credit of Old Material	of Old	Mater	<u>ia</u>					
ğ ' •	Old damaged door	1001			<del></del>	×	16			II	<u>-</u> -	S	
i									Total		-	) (	
								(	-00	1	<b>-</b>	2	
<b>2</b>	Old damaged Mild Steel window	fild Steel wi	wopui					<b>6</b> )	2000.00		Each —		32000
	, 1				7		(						
					Н	×	20			11	20	<b>⊗</b>	
									Total	II	20	<u>8</u>	
								6	1500.00		Each		30000
ŏ	Old tiles									SFT			
_	×	1983	×	0.7	×	3.5	II	4857	Nos				
			Total				IJ	4857	Nos				
4				(9)	Rs.		3,000.00	00.	%0Nos			Rs.	14571
Bri	Brick Bats												
~	×	1983	×	0.30	×	0.125	II	74	₽				
1			Total				II	74	뚱				
				<b>©</b>	Rs.		2,000.00	00.	%Cft			Rs.	1487
											Total		78058
		Z	Net Tota		u	840	8409954	3	78058	"			8331896
¥				add 3%	add 3% Contigency	ency					Total	1	249957 <b>8581853</b>
		Sut Building	Sub Engineer Ildings Sub Division Vehari	eer Division		o e	ub Div uilding	Sub Divisional Officer Buildings Sub Division Vehari	Sub Divisional Officer Buildings Sub Division Vehari				

## Renovation OF OLD EMERGENCY BLOCK". (GROUND FLOOR)

= <b>28</b>   Each		Each  B  Each  170  170  172  113  140
<b>10tal</b> 341.50	10tal 341.50 Total 1116.65 Total	Octal   341.50   Total   1116.65   558.25   5   5   5
<b>©</b>	∞ 4 ⊜ ⊜	00 9/
	× × ∞ 4	, .
		1 1 stic tile 9 9 9 9
מיסקי עומש כ	Petty repair to small room	Petty repair to small room  Dismantling Glazed Or encaustic tile  1
Petty repair to main room	ty repair to s	repair to sattling Glariant 1 × 1 × 1 × 1 × 4 × 4 × 4

							92032																												313999
ಕಕ	-ნ-	ਰ-8	5 t	ქ− <b>ხ</b>	;-≝	_₽			ਰ	ಕ	뚱	뚱	등	ಕ	告	등	ಕ	뚱	뚱	뚱	뚱	등	뚱	ᇊ	£	뚱	₽_	등	뚱	뚱	동	등	₽	ㅎ.	<del>ਰ</del> -
0 4	9	14	52 18	39	19	824	%Cft		47	16	10	16	38	39	27	69	75	59	22	43	34	65	81	23	21	თ	0	4	9	14	52	18	39	19	<b>824</b> %Cft
11 II	Iſ	II	11 1	l !!	II	II		<b>-</b>	II	II	II	II	II	H	II	H	II	ij	II	II	II	II	II	11	II	11	JI	II	II	11	II	II	II	i ii	IJ
1/8	1/8	1/8	1/8	1/8	1/8	Total	11174.60	gand curing:	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	<b>Total</b> 38126.10
××	×	×	×	×	×		0	iishing gate)	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	•
8 1/6 6	. 25	4 (	ח ס	16-1/2	. 7			acting, fir tone aggre	6	9 1/6	8 1/3	13 5/6	18	18	18	9 1/6	9 1/6	18	11	18	18	14	14	14	9 1/6	8.000	8 1/6	9	5	4	ტ	<b>0</b>	16-1/2	7	
××	×	×	×	×	×			comp g of st	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
9 5-1/4	O 1	۲ ۲	4 to	5 6	22			ng placing, and washing	13-44/53	14-4/25	9-1/4	9-1/4	17	17-1/2	12	60-4/25	65-11/12	13-4/25	15-11/12	19	15	9-1/4	9-1/4	13	18	6	6	5-1/4	6	7	46	16	19	22	
××	×	× :	××	×	×			icludir ening	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	
	⊣ •	4 -	<b>-</b> -		H			ete plain in uding scree	ო	<b>-</b>	П	-	1	1	1	-	П		П	<b>~</b>	-	4	വ	H	Н		H	1		4	1	1	-	<b>-</b>	
w.c	toilet	refrire	corridor	Ramp	ENTRANCE			Cement concrete plain including placing, compacting, finishing complete (including screening and washing of stone aggregate):	Dr.Rom	CHECKUP	STORE	M.O ofc	Gym	Ladies Dress	Ofc	corridor		dr.rom	ofc	Lab		room	ofc	lab	Dispensory	bath	w.c	W.C	toilet		corridor	corridor	Ramp	ENTRANCE	

Providing and fixing 2'-9" high stair railing comprising of non magnetic (304) Stain less steel 2" dia pipe railing of 18 SWG welded with vertical posts of 2" dia stainless steel round/ Squar pipe/ Tong (chimta) @ 2-ft c/c fixed on alternate steps with 3" long steel screws and brass rawal

165302

goties fixe complete Incharge.	ked on vertical position in all respects	al post, ects as	i/c stainles approved	steel	goties fixed on vertical post, i/c stainles steel welding, fixing & polishing complete in all respects as approved and directed by the Engineer Incharge.	ing eer			
Ramp	2		19			II	38	R	
stair	2	×	16			II	32	쮼	
					Total	' II	20	A	
					@ 2361.45	rÒ	P.Rft		77
Providing MASTER b adhesive/ for finishi approved (i) 600 m	Providing and laying superb quality Porcel MASTER brand of specified size in approved adhesive/ bond over 3/4" thick (1:3) cement for finishing the joints i/c cutting grinding approved and directed by the Engineer Inchar (i) 600 mm x 600 mm	superb scified siz 3/4" thick its i/c cu d by the E	quality Porcels ze in approved sk (1:3) cement utting grinding Engineer Inchar	Porcelain roved esi ement plar inding coi Incharge.	Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved esign, Color and Shade with adhesive/bond over 3/4" thick (1:3) cement plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles (i) 600 mm x 600 mm	of vith aler as iles			
Dr.Rom	М	×	13-44/53	×	6	II	373	–წ	
CHECKUP	1	×	14-4/25	×	9 1/6	II	130	ਨ	
Ladies Dress	1	×	17-1/2	×	18	II	314	ਝ	
corridor	1	×	60-4/25	×	9 1/6	Ш	551	₽	
	1	×	65-11/12	×	9 1/6	II	604	ಕ	
dr.rom	T	×	13-4/25	×	18	II	236	ಕ	
Lab	1	×	19	×	18	II	342	₽	
	T	×	15	×	18	II	270	ಕ	
dr.rom	4	×	9-1/4	×	14	II	518	₽	
lab	1	×	13	×	14	ij	182	ಕ	
corridor	<del>-</del>	×	46	×	6	11	414	ಕ	
corridor	۳ 1	×	16	×	6	11	144	ಕ	
Ramp		×	19	×	16-1/2	II	314	ಕ	
ENTRANCE	CE 1	×	22	×	7	II	154	뚱	
bath	1	×	6	×	8.000	II	72	Sft	
	<b>.</b>	×	6	×	8 1/6	II	73	Sft	
	1	×	5-1/4	×	9	II	32	Sft	
	П	×	6	×	D.	II	45	Sft	
W.C	4	×	7	×	4	II	112	St	
STORE	1	×	9-1/4	×	8 1/3	II	77	₽	
Dispensory	ri	×	18	×	9 1/6	II	165	₽	
M.O ofc	П	×	9-1/4	×	13 5/6	IJ	128	₽	
Gym	т	×	17	×	18	II	306	.წ	
Ofc	1	×	12	×	18	11	215	뚱	
ofc	Т	×	15-11/12	×	11	[]	175	₽	
ofc	5	×	9-1/4	×	14	11	648	₽	
					Total	II	6594	Sft	
					E 070	•	(	_	•

2245257

6594 P.Sft

340.50 Total

0

																										2242275											
	Sf	SF	S	ţ.ţ	5-6	;–&	- ¢	÷ †	- <del>t</del>	- <u>R</u>	SF	SF	Sf	4	S	S	S	S.	S∰	S₩	SF	Sft	S∰	Sft	S.					S.	St.	H - 4	ր Մ	SF	SF	Sft	Sft
	548	187	283	837	901	866	249	296	264	744	216	069	339	141	217	23	35	30	27	116	7003	378	40	418	6585	P.Sft			ļ	738	240	106	616	1448	280	21	301
	II	11	II	il	11	il	11	II	II	II	11	II	ll	II	#1	11	II	lt	II	II.		II	11	Ħ	li		<b>. L</b> 4	. > 0		11	II	l l	J II	H	II	Н	II
	4	4	4	9	9	9	4	4	4	4	4	9	9	4	4	1/2	1/2	1/2	1/2	1/2	Total			Total	N.Total	340.50	ster brand / bond ove	in all respect as approved and directed by a) Full body Glazed Tile (i ) 400 mmX400	ı	•		۰ ۲		Total			Totai
	×	. ×	. ×	×	×	. ×	. ×	×	×	. ×	×	~	~	×	×	. ×	. ×	. ×	. ×	×						@ Y	or Ma esive, r for f	d and (i) 40	į	×.	×	< ≥	< ×	,			
c	ת	9 1/6	18	9 1/6	9 1/6	43 1/4	18	18	18	14	14	7-1/2	16	8 1/3	9/16	13 5/6	18	18	11	14		9	4	٠		1	ewith adh	s approve lazed Tile	0	0.000	8 1/6 6	י ני	4		7	7	
	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		×	×			? ?	Shad	ect a dy Gl	-	+	+ +	- +	+		×	×	
13-44/53		14-4/25	17-1/2	60-4/25	65-11/12	28-11/12	13-4/25	19	15	9-1/4	13	20	12-1/4	9-1/4	18	9-1/4	17	12	15-11/12	9-1/4		3-1/2	10			Providing and laying conserts of the providing and laying conserts of the providing to the	skirting /dado of specified size, Color and Shadewith adhesi ve/ bond over 1/2" thick (1:2) cement plaster i/c the cost of and sealer for finishing the	joints, cutting grinding complete in all respect as approved and directed by the Engineer Incharge.  a) Full body Glazed Tile (i ) 400 mmX400	c	י ת	9 5-1/4	γ σ			2-1/2	m	
	×	×	×	×	×	×	×	×	×	×	×	J	J	×	×	×	×	×	×	×		×	×			<u>.</u>	d size, plaste	mplet	``	₹`	××	×	×		×	×	
	7	7	7	~	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7		18	Ħ			ב ב ב	specifie	nding co arge.	ر	<b>1</b> (	7 0	1 0	7		16	1	
	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×						يُحد المر	ido of ( (1:2) c	joints, cutting grinding the Engineer Incharge.	>	< :	××	×	×				
	m	-	н	<b>-</b>	Н	H	<b>+</b>	н	н	4	<b></b>	H	H	П	<del></del> i	1	н	<b>-</b> -	⊣	2						i.	ng /de	, cutt		1 +		-	4				
	Dr.Rom	CHECKUP	dies Dress	corridor		entrance	dr.ron	Lab		room	lab	coridor	coridor	STORE	Dispens	M.O ofc	Gym	ofc	ofc	ofc						Provid		joints, the Er	min Path	5 6	¥ ¥	toilet					

					407083					107334			
	_¥S	Sft	Sft	Sft			Sft	胀	Sft			SF	Sft
	54	147	110	311	P.Sft		27	55	82	P.Sft		32	32
١.,	II	II	IJ	11			11	ll l	Ħ			II	ll II
nd bond over respect as				Total	1308.95	nd bond over respect as			Total	1308.95	le slab for		Total
cness a hesive in all thick					0	cness ar hesive in all thick				⊕	1 Marbl texture It sa nd sects as		
fied thicl with ad omplete (i) 3/4"	⊣	7	ᆏ			fied thick with add emplete (i) 3/4"	1/2	1/2			epolishec Uniform 1 2) cemen 2) all res p Ziarat	2	
of speci ity laid bed, co ncharge.	×	×	×			of speci ity laid bed, co ncharge.	×	×			vidth Pri having { hick (1:2 ompleteir ncharge.	×	
I Granite ed qual mortor ngineer I	18	21	Ŋ			l Granite ed quali mortor ngineer I	18	5			ck full vow Cills, er 3/4" tea ler cc	4	
oolishec approv sand / the Er	×	×	×		-	oolishec approv sand / the Er	×	×			'4" thic Is/Wind ond ov chings 'the Er	×	
laying Prer width of 2) cement directed by	ო	-	22			laying Prep width of ?) cement directed by	m	22			laying 3/ves/Tread ves/Tread nadhesiveb cost of mat	4	
Providing and laying Prepolished Granite of specified thickness and shade of full width of approved quality laid with adhesive bond over 3/4"thick (1:2) cement sand mortor bed, complete in all respect as approved and directed by the Engineer Incharge.(i) 3/4" thick	steps	entrance	stair			Providing and laying Prepolished Granite of specified thickness and shade of full width of approved quality laid with adhesive bond over 3/4"thick (1:2) cement sand mortor bed, complete in all respect as approved and directed by the Engineer Incharge.(i) 3/4" thick	riser	stair			Providing and laying 3/4" thick full width Prepolished Marble slab for Vanities/ Shelves/ Treads/Window Cills, having Uniform texture 14 (Spotless) withadhesivebond over 3/4" thick (1:2) cement sa nd mortori/c the cost of matchings ea ler completein all res pects as approved and directed by the Engineer Incharge.Ziarat	vanity shelf	

		67295	
Sft	SF		
134	134 Sft	P.Sft	
11	11		3
	Total	502.20	PVC Hollo
		0	-hick
8/L-9 ×			of 3-mm t
×			rising (
x 3-1/4			oor comp
×			able D
9			g oper
Dr room			Providing and fixing openable Door comprising of 3-mm thick UPVC Hallow

P/F 1-1/2" thick solid flush door comprising of 2.5 mm thick Commercial ply compressed over 2.5mm thick commercial ply over 1" thick packing woodinstyle and rails under proper pressure i/c the cost of nails, tower bolt, handles, glue, sawing charges, Painting charges, sand papering and 3/8" thick matching wooden lipping as approved and directed by the Engineer Incharge.

15

39402

P.Sft

1231.30

porfully and lixing openable Door comprising or 3-mm thick UPVC Hollow porfile chowkat frame of 60 mm x 64 mm and leaf frame 60 mmx106 mm Both duly reinforced with G.I bx frame inside the void with 20 mm wide panel with grooves on Both side i/c cost of hardware hinges four bolt locks complete in all respect as approved by the Engineer Incharge 17

			145200
Sft	SF	Sff	_
140	= 25 Sft	165	P.Sft
IJ	!I	II	
		Total	880.00
			<b>©</b>
7	7		
×	×		
2-1/2	3-1/2		
×	×		
œ	-		
bath			NON SCHEDULE

문 **분** SF. SF. SF SF St. **St.** #S #5 1008 P.Sft 1008 102 1008 1008 102 504 504 323 323 II II н Ш [] Ш H Ш Ш Cop or Pakistan Cables, having chowkat frame of size  $40 \times 100 \text{ mm} (1\% \times 4")$  and leaf frame of  $60x40\text{mm} (2\% \times 1\% )$  wide sections including the cost of 14" (5 mm) thick imported tinted glass with aluminium triangular standard fittings, locks, 3" (75 mm) wide long handles etc., and hardware Providing and fixing all types of partly fixed and partly openable glazed powder coated aluminium doors, using delux section of M/s Aiapproved manufacturer having Frame of size  $100 \mathrm{mm} \ \mathrm{x} \ 30 \mathrm{mm}$  using frame at bottom, at top and side leaf leaf frame sections of 60mm x 23mm at top Jali leaf frame size 43mm x 13mm i/c fine quality aluminum jali, 5mm thick imported tinted glass with rubber gasket using approved standard latches, wheel, stopper, brush chennel angle joint and hardware section of & bottom and size 45mm 25mm at center and size45mm  $\times$  25mm at sides, powder coa ted of size 1-1/2"x1/2" and 1.6mmthick withrubber ga s keti/c Providing and fixing M.S. grill fabricated with MS Square polished Vertical/horizontal Bars of specified size @ 4" c/c ' passed through punched holes in MS Patti of 1-1/4"x1/8" i/c the cost of 1-1/4"x1/8" MS of anodized Aluminum patti for Frame of windows and painting 3 coat complete in all respect as incharge.  $\equiv$ MASTER brand of specified size in approved esign, Color and Shade with adhesive/ bond over 3/4" thick (1:3) cement plaster i/c the cost of sealer wire guaze (Malasian) fixed in aluminum frame of approved manufacturer 1437.60 1348.40 approved and directed by the Engineer Incharge. a) Full body Glazed tiles 854.70 Total Total flooring Total respect leaf edging, and party sliding using deluxe the engineer Providing and fixing Aluminum Flyscreen comprising of Fiber/ and fixing all types of glazed aluminium windows glazed tiles in all 0 0 for finishing the joints i/c cutting grinding complete 8-1/2 and any required as approved by the engineer in-cha rge. φ approved and directed by the Engineer Incharge 3/8" Squar Bars glass directed by laying superb quality Porcelain × × × gola and rubber gasket to support the (Non-Skid Chequred Tiles) 300mmx300mm etc.complete in all respect 2 mm thick ø Q Ø and champagne colour partly fixed asapproved × × 8  $\alpha$ complete in all respect. costofHardwares 1/2 and approved Providing ž 18 20 :=

1359187

146635

861538

248497

68331				at	≟	<b>Ľ</b>	#	. <b>.</b>	176550		a.	يو_	يو_	بو	ي	بر	10739		·O-	_ 0	9260			<u></u>	6852			5417		ىو	. فــــــــــــــــــــــــــــــــــــ	. نــــــــــــــــــــــــــــــــــــ	ينير	بر	_نــــــــــــــــــــــــــــــــــــ		
		Sft	SE	Č	รี–ซี	ਨੂ   	#S □	ST			Sft−	Sft	뿧	SF	SF	SF.			ž	2			Sft.	ST		SF	Sf			₽	ᇊ	<u>£</u>	£	ਰ	2	5	Ö
P.Sft		5984	5984	079	9 ,	21	999	5318	P.Sft		38	408	51	84	63	644	%.Sft		10	10	Each		40	40	P.Sft	48	48	P.Sft		373	130	128	306	215	236	175	518
		IJ	Iť	ı	I .	11	n'	li			11	П	Ш	El	П	์ แ		<b>.</b> .	11	H		<b>4</b> 1 –	11	II		II	11			II	li	11	II	Ħ	H	II	H
211.55	y on externa on of prime	16	Total				Total	N.Total	3319.85							Total	1667.55	the cost or the Engineer		Total	926.00	SWG, 12x12 meshes per square I window, complete with flat iron ne made screws.		Total	171.30		Total	112.85	old surface								
⊚	juality Nicati	^							@								⊜	ali/c dby:			<b>©</b>	eshes lete v			<b>©</b>			<b>@</b> .	oat or								
	approved o rface, app	44		ď	<b>)</b> (	ი					8 1/2	8 1/2	8 1/2	7	7			ed materi nd directe				12x12 m low, comp de screws.	7			7		1	amt: -{1 c	6	9 1/6	13 5/6	18	18	18	11	14
	itofa ofsu	+		>	< >	<b>×</b>					×	×	×	×	×			pecifi /ed a				SWG, wind e mac	×			×		\$	<u>ā</u> .	×	×	×	×	×	×	×	×
	r shield pain preparation oat)	143		v	) (r	า				oats G.F	4 1/2	4	က	4	က			ng bolt of s ect as approv	10			gauze 22 S xed to steel and machine	2		.8 oz.,)	2		() () () () () () () () () () () () () (		13-44/53	14-4/25	9-1/4	17	12	13-4/25	15-11/12	9-1/4
	sathe ing p	_		×	< >	<				s 2 c	×	×	×	×	×			slidi respe	×			wire (2) fi	×		. to 1	×			5	×	×	×	×	×	×	×	×
	pplying we ding includ respect:(O	7		8	٠ (	7				nd window	-	12	7	ო	က			eavy duty lete in all i i 12" Long	-			fixing G.I. hes in cm (13mmx3 r	10		nes (16 oz f putty.	12		ייני מ מ	e and par	m	<b></b> -	<b>-</b> -		T	н	-	4
	Providing and applying weather shield paint of approved quality on external 24 surface of building including preparation of surface, application of primer complete in all respect:(One coat)	1 ×	Dodution							25 Painting door and windows 2 coats	۵	۵		C.W	C.W			P/F 3/4" dia heavy duty sliding bolt of specified material i/c the cost of ii hardware complete in all respect as approved and directed by the Engineer Incharge. Brass 12" Long				Providing and fixing G.I. wire gauze 22 SWG, 12x12 meshes per square 26 inch, (5x5 mes hes in cm2) fixed to steel window, complete with flat iron patti ½"x 1/8" (13mmx3 mm) and machine made screws.	W		27 Glazing with panes (16 oz. to 18 oz.,) including cost of putty.	м		organization of the second	28 Tepainis surface and painting with enfusion paint:-(1 coat on old surface)	Dr.Rom	CHECKUP	M.O ofc	gym	Ofc	dr.rom	ofc	room

648 Cft	,	•	182 Cft	3837 Sft	%Sft 33885	77 Cff	10					154 Cft	72 Cft	73 Cft				៩៩៩ <b>៩</b>	1	<del>ნნნ<b>ຘ</b> ჯ</del>	### ##################################	######################################	######################################	######################################	######################################	######################################	######################################	######################################	<del>555<b>%</b> </del>	### ## ## ## ## ## ## ## ## ## ## ## ##	######################################	### ## ## ## ## ## ## ## ## ## ## ## ##	### ## ## ## ## ## ## ## ## ## ## ## ##	### ## ## ## ## ## ## ## ## ## ## ## ##	### ## ## ## ## ## ## ## ## ## ## ## ##	<del>555<b>5</b> </del>	<del>555<b>5</b> </del>
რ დ 			= 18	= 38	%	= 7	= 1(	5	)9 =	= 14	= 14	= 15	= 7	_ 7	 	= 4								1				1									
				Total	883.10 coat on old													Total	<b>Total</b> 1667.75 on old after	<b>Total</b> 1667.75 on old after 11 1/2	<b>Total</b> 1667.75 on old after 11 1/2 11 1/2	<b>Total</b> 1667.75 on old after 11 1/2 11 1/2 11 1/2	Total 1667.75 on old after 11 1/2 11 1/2 11 1/2 11 1/2	Total 1667.75 on old after 11 1/2 11 1/2 11 1/2 11 1/2	Total 1667.75 on old after 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2	Total 1667.75 on old after 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2	Total 1667.75 on old after 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2	Total 1667.75 on old after 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2	Total 1667.75 on old after 11.1/2 11.1/2 11.1/2 11.1/2 11.1/2 11.1/2 11.1/2 11.1/2 11.1/2 11.1/2 11.1/2 11.1/2	Total 1667.75 on old after 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2	Total 1667.75 on old after 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 6 6	Total 1667.75 on old after 11 1/2	Total 1667.75 on old after 11 1/2	Total 1667.75 on old after 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 11 1/2 6 6 6 11 1/2	Total 1667.75 on old after 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2	Total 1667.75 on old after 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2 111/2	Total 1667.75 on old after 111/2
					æ.														@ coat	@ coat )×	© coat × ×	coat coat	coat ©	S X X X X X S G	© sat Coat	S	© gat S S S S S S S S S S S S S S S S S S S	© co co co co co co co co co co co co co	© st XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	e g	e g ×××××××××××××××××××××××××××××××××××	O X X X X X X X X X X X X X X X X X X X	e g s s s s s s s s s s s s s s s s s s	@ t	⊗ × × × × × × × × × × × × × × × × × × ×	××××××××××××××××××××××××××××××××××××××	××××××××××××××××××××××××××××××××××××××
14 18	18	18	14		@ enamel paint:-(2	8 1/3	9 1/6	9 1/6	9 1/6	6	6	7	8.000	8 1/6	9	ιΩ	4		paint:-(2	paint:-(2 9	paint:-(2 9 9 1/6	paint:-(2 9 9 1/6 18	paint:-(2 9 9 1/6 18	paint:-(2 9 9 1/6 18 14 8 1/3	paint:-(2 9 9 1/6 18 14 8 1/3 9 1/6	paint:-(2 9 9 1/6 18 14 8 1/3 9 1/6 13 5/6	paint:-(2 9 9 1/6 18 14 8 1/3 9 1/6 18 13 5/6	paint:-(2 9 9 1/6 18 1/3 9 1/6 18 1/3 9 1/6 18 13 5/6	paint:-(2 9 9 1/6 18 14 8 1/3 9 1/6 18 13 5/6 14	paint:-(2 9 91/6 18 14 81/3 91/6 18 135/6 18 11 11	paint:-(2 9 91/6 18 14 81/3 91/6 18 13 5/6 18 11 14 91/6 91/6	paint:-(2 9 91/6 18 14 81/3 91/6 18 135/6 18 11 14 91/6 431/4 7-1/2	paint:-(2 9 91/6 18 14 81/3 91/6 18 11 14 91/6 91/6 91/6 16	paint:-(2 9 91/6 18 14 81/3 91/6 18 11 14 91/6 91/6 431/4 7-1/2 16	paint:-(2 9 9 1/6 18 14 8 1/3 9 1/6 18 11 14 9 1/6 43 1/4 7-1/2 16	paint:-(2 9 91/6 18 14 81/3 91/6 18 11 14 91/6 91/6 91/6 18 11 14 7-1/2 16 18	paint:-(2 9 91/6 18 14 81/3 91/6 18 11 14 91/6 91/6 431/4 7-1/2 16 18
××	×	×	×		enam	×	×	×	×	×	×	×	×	×	×	×	×		mel	H +	 + +	_ + + + 	_ + + + +	_ + + + + -	_ + + + + + + + + + + + + + + + + + + +	_ <u> </u>	= + + + + + + + + + + + + + + + + + + +		_ + + + + + + + + + + + + + + + + + + +			- - - - - - - - - - - - - - - - - - -	= + + + + + + + + + + + + + + + + + + +	= + + + + + + + + + + + + + + + + + + +	- - - - - - - - - - - - - - - - - - -	= + + + + + + + + + + + + + + + + + + +	
9-1/4	19	15	13		painting with	9-1/4	18	60-4/25	65-11/12	46	16	22	on.	თ	5-1/4	თ	7		painting with enamel paint:-(2 urface)	ng with ena ) 13-44/53	ng with ena ) 13-44/53 14-4/25	ng with ena ) 13-44/53 14-4/25 13-4/25	ng with ena ) 13-44/53 14-4/25 13-4/25 9-1/4	ng with ena ) 13-44/53 14-4/25 13-4/25 9-1/4	ng with ena ) 13-44/53 14-4/25 13-4/25 9-1/4 9-1/4 12	ng with ena ) 13-44/53 14-4/25 13-4/25 9-1/4 9-1/4 18 12	ng with ena 13-44/53 14-4/25 13-4/25 9-1/4 12 9-1/4 12	ng with ena 13-44/53 14-4/25 13-4/25 9-1/4 9-1/4 12 9-1/4 17 15-11/12	ng with ena 13-44/53 14-4/25 13-4/25 9-1/4 18 12 9-1/4 18 12 9-1/4	ng with ena ) 13-44/53 14-4/25 13-4/25 9-1/4 9-1/4 12 9-1/4 17 15-11/12 9-1/4 60-4/25	ng with ena ) 13-44/53 14-4/25 13-4/25 9-1/4 18 12 9-1/4 17 15-11/12 9-1/4 60-4/25 65-11/12	ng with ena  13-44/53 14-4/25 13-4/25 9-1/4 9-1/4 12 9-1/4 17 15-11/12 9-1/4 60-4/25 65-11/12 28-11/12	ng with ena ) 13-44/53 14-4/25 13-4/25 9-1/4 12 9-1/4 17 15-11/12 9-1/4 60-4/25 65-11/12 28-11/12	ng with ena  13-44/53  14-4/25  13-4/25  9-1/4  9-1/4  17  15-11/12  9-1/4  60-4/25  65-11/12  28-11/12  50  12-1/4	ng with ena  13-44/53  14-4/25  13-4/25  9-1/4  18  12  9-1/4  17  15-11/12  9-1/4  60-4/25  65-11/12  28-11/12  50  12-1/4	ng with ena  13-44/53  14-4/25  13-4/25  9-1/4  18  12  9-1/4  17  15-11/12  9-1/4  60-4/25  65-11/12  28-11/12  28-11/12  12-1/4	ng with ena 13-44/53 13-44/25 13-4/25 9-1/4 9-1/4 12 9-1/4 17 15-11/12 9-1/4 60-4/25 65-11/12 28-11/12 28-11/12 17-1/2 11-1/2
××	×	×	×			×	×	×	×	×	×	×	×	×	×	×	×		paintir	paintir irface x(	paintir irface x( x(	paintir irface X( X( X(	paintir irface X( X( X( X(	inface x( x( x( x( x( x( x( x( x( x( x( x( x(	paintir X X X X X X	inface inface X X X X X X X X X X X X X X X X X X X	paintir x	irface X X X X X X X X X X X X X X X X X X X	paintir   rface   rfa	ng and in the control of the control	paintir XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	nface inface x x x x x x x x x x x x x x x x x x x	paintir	paintir X ~ ~ X X X X X X X X X X X X X X X X X	riface riface x x x x x x x x x x x x x x x x x x x	ing ing ing ing ing ing ing ing ing ing	and paintir ed surface  2
₹ ₩	ı <del>,</del>	-	Н		e and	7	H	H	-		<b>₩</b>	~-1	ᆏ	<del></del>	н	Н	4		and ed s	and ed s	and ed s 2	and ed s 2 2 2	and ed s 2 2 2 2	and ed s 2 2 2 2 2	and ed s 2 2 2 2 2 2	and ed s 2 2 2 2 2	and ed s 2 2 2 2 2 2 2 2	and 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ed s 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ed and ced and	eand 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ed and cell	ed and ced s	ced a series of	ed and selection of the	ed d s s s s s s s s s s s s s s s s s s	ed and selection of the
					Preparing surface a Distempered surface														Preparing surface and paintin scraping Distempered surface )	surface stempe x	surface stempe x x	surface stempe x x x	surface stempe x x x x	surface stempe x x x x	surface stempe x x x x x x x x x x x x x x x x x x x	surface stempe x x x x x x x x x x x x x x x x x x x	surface stempe x x x x x x x x x x x x x x x x x x x	surface stempe x x x x x x x x x x x x x x x x x x x	stempe stempe x x x x x x x x x x x x x x x x x x x	stempe stempe x x x x x x x x x x x x x x x x x x x	surface stempe x x x x x x x x x x x x x x x x x x x	stempe stempe x x x x x x x x x x x x x x x x x x x	surface stempe stempe stempe x x x x x x x x x x x x x x x x x x x	stempe stempe x x x x x x x x x x x x x x x x x x x	stem stem stem stem stem stem stem stem	stempe stempe x x x x x x x x x x x x x x x x x x x	stemper stemper stemper stemper D
ess					Preparing Distempere	ш	Ϋ́	_		corridor	corridor	entranc							aring s ping Di	aring s oing Di	aring sing 3	aring bing 3 1	aring sing 3 1 1 4	arring 3 1 1 1 1	aring 3 1 1 1 1 1	aring 3 1 1 1 1 1	aring 33 11 11 11	aring 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	aring 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	oing july 1	aning 5	aring 23 33 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	ing jing jing jing jing jing jing jing j	ing ing spaning sing spaning s	inging Bull to the theory of t	ing in the state of the state o	irieji Gi C T T T T T T T T T T T T T T T T T T
ofc Ladies Dress	Lab		lab		27 Prepa	STORE	Dispensory	corridor		8	8	ģ	bath	W.C	W.C	toilet			28 Prepa	28 Preparing scraping Dr.Rom 3	28 Scrap Scrap Dr.Rom CHECKUP	Prepa Scrap Dr.Rom CHECKUP dr.ron	Prepa Scrap Dr.Rom CHECKUP dr.ron Dr.room	Prepa Scrap Dr.Rom CHECKUP dr.rom STORE	Prepase Scrap Dr.Rom CHECKUP dr.rom Dr.room STORE Office O	28 scrap Scrap Dr.Rom CHECKUP dr.rom Dr.room STORE Dispens Ofc	28 scrap Scrap Dr.Rom CHECKUP dr.ron Dr room STORE Dispens Ofc M.O ofc	Prepa Scrap Dr.Rom CHECKUP dr.rom Dr.room STORE Ofc Ofc Gym	Prepa Scrap Dr.Rom CHECKUP dr.ron Dr. room STORE Dispens Ofc Gym	Prepa Scrap Dr.Rom CHECKUP dr.rom STORE Dispens Ofc Gym ofc	Prepa Scrap Dr.Rom CHECKUP dr.ron Dr. room STORE Ofc Ofc Ofc Ofc corridor	Prepa Scrap Dr.Rom Gr. room STORE Dispens Ofc M.O ofc Gym Ofc corridor	28 scrap Scrap Dr.Rom CHECKUP dr.ron Dr room STORE Ofc M.O ofc Gym ofc corridor Corridor	Prepase scrap Dr.Rom CHECKUP dr.ron Dr room STORE Ofc M.O ofc Gym ofc corridor Corridor corridor corridor corridor	Prepa Scrap Dr.Rom Gr.ron Pr room STORE Dispens Ofc Gym Ofc corridor Corridor Corridor	Preparent Scrap  Dr.Rom  CHECKUP  dr.ron  STORE  Dispens  Ofc  Ofc  Corridor  Corridor  Corridor  Corridor  Corridor  Corridor  Corridor  Corridor  Corridor  Corridor  Corridor  Corridor  Corridor  Corridor  Corridor  Lab	Prepa Scrap Dr.Rom Gr.ron Pr room STORE Dispens Ofc Ofc corridor Corridor corridor dies Dress Lab

				31768			254400			c	ı		! 6			417337			0.00				45633		
	SF	S	SF			St	S.		- 2	2		SF	Sft		胀	FS.		Sf	S#		RA	RA		- <u>8</u>	2
	700	280	086	%Sft		240	240 D C#		15	15 Each		4599	4599		4599	<b>4599</b> P.Sft		4599	4599	į S	140	140	P.Rft	10	10
	II	II	<b>п</b>		ro 1	II	II		II	II		II	11	<b>4</b> - 0 -	11	II		II.	111	_	[]	1		II	11
	2		Total	3241,60	With Screws The Engineer		Total	091 LED 38S i/c cost of all harge.		<b>Total</b> 14800,00			Total	bitumenous ro Bit) duly primer i/c		<b>Total</b> 90.75	rene XPS in 32-38Kg/M, iickness and ick cutting		Total	s and shoes,		Total	325.95 ost of clamp		Total
	^			0	Fixing d By 1		(	(RC (   rer i/   r Incha		@	ı		(	ofing ip/Eu ps-6 ct as a		<b>©</b>	d Polysty Density r inch th structure 1/2" thicl		6	g head m) cas			@ oding c		
	Ŋ	7			wg I/C Approve	1.2		24"x24 anufactu Enginee				141 1/2		raterprocoof -Gri	141 1/2		of Extruded or walls, D il ue 5 per cel I type st pect. b) 1-1/	141 1/2		xcludin (100 m	14		ice incli		
	+	×			ng 20-5 and As	×		el Light oved ma by the l				×		olain we le of Ro Torch ete in all	×		of or word or word or word or we we we word or word we we word word word word word word word word	×		sition, e -4" dia	×		eld in bla		
	30	10			el Cladir spects A	5		LED Panel Light 24"x24" (Rot approved manufacturer pproved by the Engineer Inc	5		<u></u>	32 1/2		h-on pl ss (mad wi th se comple	32 1/2		material on roof kpa, R-vanne, closec	32 1/2		ed in po ps, etc:-	10		ead fixe	10	
1:4	<u>.</u>	×			less Ste n All Re	4 ×		hillips, Ceilign te, as ap	×		e roofing	×		a applying torch-on plain waterproofing bitume specified thickness (made of Roof -Grip/ Euro Bit) ted by heating wi th Torch over ps-6 primer noothen the surface complete in all respect as approved e Engineer Incharge i) 3 mm thick	1 ×		og Insulation Foam Board gth 250-400 1% by vol um ion. complete	×		npipe fix nd clam	×		st iron h	×	
t plaster	7	4			g Stain iplete I	V		tion of F Fasle comple	m		class tile			applyin ecified by l othen th	_		ying In: / Foan ength 2 (1% b			er dowr	_		pipe ca	T	
<b>30</b> 1/2" thick cement plaster 1:4	TC	•			Making And Fixing Stainless Steel Clading 20-Swg I/C Fixing With Screws 31 On Columns Complete In All Respects And As Approved By The Engineer Incharge		NON SCHEDULE	Supply & Installation of Phillips, LED Panel Light 24"x24" (RC 091 LED 38S iii / 865 40-W) in Fasle Ceilign of approved manufacturer i/c cost of all labour & material complete, as approved by the Engineer Incharge.		NON SCHEDULE	32 Dismantling 2nd class tile roofing.			Providing and applying torch-on plain waterproofing bitumenous membrane of specified thickness (made of Roof -Grip/ Euro Bit) duly 33 lapped/connected by heating wi th Torch over ps-6 primer i/c preparation/smoothen the surface complete in all respect as approved and di rected by the Engineer Incharge i) 3 mm thick			Providing and Laying Insulation material of Extruded Polystyrene XPS in Rigid Insulation / Foam Board on roof or walls, Density 32-38Kg/M, 34 compressi ve strength 250-400 kpa, R-val ue 5 per inch thickness and water obsorpt ion (1% by vol ume, cl osed cel I type structure) i/c cutting and placing in posi tion. complete in all respect. b) 1-1/2" thick			Cast iron rain water downpipe fixed in position, excluding heads and shoes,  i but including painting and clamps, etc:-4" dia (100 mm) cast iron down pipe.			Rain water down pipe cast iron head fixed in place including cost of clamp holdfast and painting		

8874		9399			340347			8544
	2	<u> </u>		Sft	SF.		2	<u>8</u>
	<i>-</i>	2					Z	Z
Each	20	<b>20</b> Each		= 4599	<b>4599</b> %Sft		10	10 Each
г.	II	II	~ + L	11	H		II	II
887.40 uding fixing		<b>Total</b> 469.95	" (100 mm i th cemen ir %Sf t. o		<b>Total</b> 7400.85			<b>Total</b> 854.35
Shoes, bends or offsets for cast iron rain water down pipe, including fixing and painting.	2 x 10	©	Single layer of tiles 9"x4½"x1½" (225x113x40 mm) laid over 4" (100 mm) <b>35</b> earth and 1" (25 mm) mud plaster wi thout Bhoosa, grouted wi th cement sand 1:3 on top of RCC roof slab, provided without 34 lbs. per %Sf t. or 1.72 Kg/Sq.m bitumen coating sand bl inded.	$1 \times 32 1/2 \times 141 1/2$	•	ii Khuras on roof 2'x2'x6" (600 x 600 x 150 mm)	1 x 10	©

Making And Fixing Stainless Steel Edge Protector 2-1/2"X2-1/2" 18-Swg 36 I/C Fixing With Screws On Porcelain Tile Dado Corners Complete In All Respects And As Approved By The Engineer Incharge

x 5 × (	TetoT	ר א.ץ.	6292 Sft	@ 120.00 P.Sft <b>755040</b>	6292 Sft	@ 114.00 P.Sft <b>717288</b>	Total 12837858	Credit of Old Material		$\times$ 17 = 17 No	Total = 17 No	@ 2000.00 Each <b>34000</b>	x 28	) Each	SFT	3.5 = 11267 <b>Nos</b>	= 11267 Nos	Rs. 3,000.00 %0Nos Rs. 33801	0.13 = 172 Cff	= 172			$\times$ 32 = 32 Rft	Total = 32 Rft	@ 250.00 P.RFt <b>8000</b>	Total 121250	12837858 (-) 121250 = 12716608	381498 Total 13098107	
50 ×					st			Credit (		T ×			×			x 3.5		Rs.	× 0.1		Rs.		1 ×				= 12	add 3% Contigency	
1 × 1		NON SCHEDULE	37 Provision Of Sanitory Fittings		38 Provision Of internal Electric Fittings	Replace switches and board			1 Old damaged door			2 Old damaged Mild Steel window			3 Old tiles	1 X 4599 X 0.70	Total	(a) Brick Bats	1 X 4599 X 0.3	<b>.</b>		5 Old damaged Stair Kailing					Net Total	add 3% (	4:0

## Renovation OF CHILDREN COMPLEX".(GROUND FLOOR)

	No.	<u>.</u>	7008		No.		1025		No.	<u>.</u>	8933		No.	.02	5583		Sf	Sft	Sft	Sft	Sft	Sft	Sft	Sft	분	73346		<u>ਜ</u>	C#	₽	5	₽	C#	<del> </del>	CF.	5	<del></del>	CF	분	<del></del>	<del>G</del>	붕
	- 1		Each				Each			8	Each				Each		216	416	388	268	436	372	312	- 1		%sft																66
	11	II			п'	li				П			п'	ij			П	il	II	И	II	II	П	" '	IJ		-	II	11	II	Ħ	II	II	II	II	II	II	II	II	II	II	II
		Total	438.00		1	rotal	341.50			Total	1116.65			Total	558.25		4	4	4	4	4	4	4	4	Totai	2335.85		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
			0				<b>©</b>				0				0		~	~	~	$\overline{}$	<u> </u>	~	_	~		<b>©</b>		×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
•	16				m				∞				10				4	7	10	16 1/2	6 1/2	6 1/2	10	16 1/2				61	18	7	21	12	30	10	16 1/2	6 1/2	6 1/2	40	16	11	18	10
	×			owka	×				×				×				×	×	×	×	×	×	×	×				×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
				ghts with ch	H				-				1			stic tile	Ŋ	9	38-1/2	17	48	40	38-1/2	17			1:2:4 plain	39	20	9	20-1/4	16	27	38-1/2	17	48	40	46	30	15-11/12	19	79
wkat.				sky li			:	E				Ε				ncani	<u> </u>	$\smile$	<u> </u>	_	J	_	J	<u> </u>			crete	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
with cho				ws and				nain rooi				mall roo					7	7	7	7	7	7	2	7			nent con	-	4	4			7	7	-	ᆏ	Н	H	-	H	Н	₩
loor				vindo			7	55				r to s			,	g Gla	×	×	×	×	×	×	×	×			g cen															
												Petty repair			,	Dismantling	ath 3	4	H	H	<b>-</b>	ᆏ	7	<del></del> 1				hall	dr rom	w.c	pdo	room	nicu	corridor		corridor		hall	lab	ofc	Lab	coridor
		Removing door with chowkat. $1 \times 16 = 16$	Removing door with chowkat. $1 \qquad \qquad 16 \qquad \qquad = \underline{\hspace{1cm}}$	Removing door with chowkat. $1                                    $	Removing door with chowkat. $1  \times  16 \qquad \qquad =  16  \text{No.}$ $\textbf{Total}  =  16  \textbf{No.}$ $0  438.00  \text{Each}$ Removing windows and sky lights with chowkat.	Removing door with chowkat. $1 \times 16 = 16 \text{ No}.$ $\mathbf{Total} = 16 \text{ No}.$ $\mathbf{@} 438.00 \text{ Each}$ Removing windows and sky lights with chowkat. $1 \times 3 = 3 \text{ No}.$	Removing door with chowkat. $1 \times 16 = 16 \text{ No.}$ $\mathbf{Total} = 16 \text{ No.}$ $0  438.00  \text{Each}$ Removing windows and sky lights with chowkat. $1 \times 3 = 3 \text{ No.}$	Removing door with chowkat. 1 $\times$ 16 $\times$ 17 $\times$ 17 $\times$ 17 $\times$ 17 $\times$ 18 $\times$ 17 $\times$ 18 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19	Removing door with chowkat. 15 $\times$ 16 $\times$ 17 $\times$ 17 $\times$ 18 $\times$ 17 $\times$ 18 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 17 $\times$ 19 $\times$ 1	Removing door with chowkat. 1 $\times$ 16 $\times$ 17 $\times$ 17 $\times$ 18 $\times$ 17 $\times$ 18 $\times$ 19 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 17 $\times$ 17 $\times$ 18 $\times$ 17 $\times$ 16 $\times$ 17 $\times$ 17 $\times$ 18 $\times$ 17 $\times$ 19 $\times$ 19 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 17 $\times$ 17 $\times$ 18 $\times$ 17 $\times$ 19 $\times$ 19 $\times$ 10	Removing door with chowkat. 1 $\times$ 16	Removing door with chowkat.         1       x       16       Total       =       16       No.         Removing windows and sky lights with chowkat.         1       x       3       Total       =       3       No.         Petty repair to main room       1       x       8       No.       Each       No.         1       x       8       x       1       x       No.	Total	Removing door with chowkat. 1 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 16 $\times$ 17 $\times$ 16 $\times$ 17 $\times$ 10 10 $\times$ 10 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10 $\times$ 10	Total	Total   = 16   No.	No.   16   Total   = 16   No.	No.   Femoving door with chowkat.   1	emoving door with chowkat.  1	## Total = 16 No.    Total	emoving door with chowkat.  1	emoving door with chowkat.  1	emoving door with chowkat.  1	emoving door with chowkat.  1	emoving door with chowkat.  1	emoving door with chowkat.  1	emoving door with chowkat.  1	emoving door with chowkat.	emoving door with chowkat.    1	emoving door with chowkat.    1	etry repair to main room  1	etty repair to main room  1	emoving door with chowkat.  1	emoving door with chowkat.  1	Total         Total         =         16         No.           Total         3         7.05al         =         16         No.           Total         3         116.65         Each         No.           Total         3         341.50         Each         No.           Total         3         2         6         341.50         Each         No.           Ety repair to small room         1         x         8         1116.65         Each         No.           Ety repair to small room         1         x         1         x         4         4         4         8         1116.65         Each         No.           Ety repair to small room         1         x         1         x         1         x         1         No.         116.65         Each         No.         116.65         Each	emoving door with chowkat.  1	## Contact with chowkat.    1	## Total in the control of the contr	emoving door with chowkat.    1	emoving door with chowkat.  1	## Total Glozed Or with chowkat.  ## Total Fig. 16 No.	Total Size Index with chowkast.         Total Size Index No.         Total Size Index No.

								207512																							708007				i C	82651
<del>_</del> _	; - <del>‡</del>	5	₽	₽	£	5	ŧ	5		<del>_</del> #	; <del>-</del> 5	ŧ	₽	뚱	뚱	뚱	ಕ	분	뚱	ᇊ	ಕ	₽	뚱	뚱	동	뚱	뚱	₽	₽	₽	5		Rff.	₽.	_ <del>R</del> _	_
105	9	Ď	162	59	20	200	1857	¥0%		797	180	21	53	24	101	96	35	39	33	230	90	22	43	66	105	œ	162	59	20	200	1857 %Cf		19	16	35	Υ.Κ <del>‡</del>
II	ı	11	II	II	II	II		l		H	II	II	II	11	II	il	II	II	II	II	II	II	II	II	II	Н	Ħ	II	II	11	fi .		II	11 1	II	
1/8	1/8	1/8	1/8	1/8	1/8	1/8	Total	11174.60	gand curing	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	<b>Total</b> 38126.10	ig and fixing 2'-9" high stair railing comprising of non ic (304) Stain less steel 2" dia pipe railing of 18 SWG welded with posts of 2" dia stainless steel round/ Squar pipe/ Tong (chimta) @ fixed on alternate steps with 3" long steel screws and brass rawal 3-Nos diagonal stainless steel pipes of 1/2" dia passes through ixed on vertical post, i/c stainles steel welding, fixing & polishing e in all respects as approved and directed by the Engineer			Total	2361.45
×	; <b>&gt;</b>	×	×	×	×	×		6	nishing regate	×	: ×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	@	inon SWG we SWG we I Tong (c s and br ia passes fixing & by the			(	3)
12	4	<b>t</b>	17	4	10.0	16.0			pacting, fil stone agg	61	18	7	21	12	30	10	16 1/2	6 1/2	6 1/2	40	16	11	18	10	12	4	17	<b>+</b> 4	10.0	16.0		g comprising of to railing of 18 and/ Squar pipe, ong steel screw ipes of 1/2" disteel welding, and directed				
×	>	<b>×</b>	×	×	×	×			com ng of	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×		g con pe ra ind/ S ong s ong s sipes stee				
70	L	n ¦	92	92	16	100			ng placing, and washii	39	20	9	20-1/4	16	27	38-1/2	17	48	40	46	30	15-11/12	19	79	20	52	9/	9/	16	100		stair railing el 2" dia pip el 2" dia pip es steel rou ps with 3" less steel p i/c stainles approved	19	16		
×	>	<	×	×	×	×			ncludi ening	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×		" high ss stee tainles e step stainle post, i	×	×		
ᆏ	~	າ ,	<del></del> 1	ო	1	ᆏ			te plain ii Iding scre	Ħ	4	4	Т	-	-	7	н	н	П	<del></del> -	H	⊣	-	<del>, 1</del>		ო	<del>,-1</del>	ო	H	-		fixing 2'-9" h 4) Stain less of 2" dia stai on alternate s diagonal sts on vertical pos all respects	H	H		
storage	J M		entrnce	stebs	ramp	floor			7 Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate):	hall	dr rom	w.c	pdo	гоот	nicu	corridor		corridor		hall	lab	ofc	Lab	coridor	storage	w.c	entrnce	stebs	ramp	floor		Providing and fixing 2'-9" high stair railing comprising of non magnetic (304) Stain less steel 2" dia pipe railing of 18 SWG welded with vertical posts of 2" dia stainless steel round/ Squar pipe/ Tong (chimta) @ 2-ft c/c fixed on alternate steps with 3" long steel screws and brass rawal plugs , 3-Nos diagonal stainless steel pipes of 1/2" dia passes through goties fixed on vertical post, i/c stainles steel welding, fixing & polishing complete in all respects as approved and directed by the Engineer Incharce.	Ramp	stair		

proclain glazed tiles flooring of	ved esign, Color and Shade with	nent plaster i/c the cost of sealer	ling complete in all respect as	icharge. a) Full body Glazed tiles	
Providing and laying superb quality Porcelain glazed tiles flooring of	MASTER brand of specified size in approved esign, Color and Shade with	adhesive/ bond over 3/4" thick (1:3) cement plaster i/c the cost of sealer	for finishing the joints i/c cutting grinding complete in all respect as	approved and directed by the Engineer Incharge. a) Full body Glazed tiles	(i ) 600 mm x 600 mm

200 x 200 / ./	•							
H	×	39	×	61		li	2379	Sft
4	×	20	×	18		Ш	1440	Sft
4	×		×	7		lt	168	SF
₩.	×		×	21		I!	425	Sft
₩.	×		×	12		ll.	192	Sft
ᆏ	×		×	30		fl	810	St
2	×		×	10		II	770	Sft
∺	×	17	×	16 1/2		II	281	SF
ᆏ	×		×	6 1/2		ll	312	Sf
₽	×		×	6 1/2		II	260	Sff
Н	×		×	40		II	1840	SF
H	×		×	16		II	480	SF
ਜ	×		×	18		II	342	₽
₽	×		×	10		II	790	SF
m	×		×	4		ii	9	St
rel	×		×	11		II	175	£
<del>, -1</del>	×		×	12		II	840	£
					Total	II	11564	ŧ

Providing and laying superb quality Porcelain glazed tiles of Master brand, skirting /dado of specified size, Color and Shadewith adhesi ve/ bond over 1/2" thick (1:2) cement plaster i/c the cost of and sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by the Engineer Incharge.

a) Full body Glazed Tile (i) 600 mmX600 mm ᇽ

3937542

P.Sft

340.50

0

	Sft	SF	SF	Sft	Sft	Sft	SF	SF	Sft	SÆ	Sft	SF	SF	SÆ	Sft	Sft	Sft	Sft	Sf
	1200	1216	330	336	684	1164	402	654	558	1032	552	296	1068	431	656	10579	280	280	10299
	II	II	II	11	11	H	IJ	Ш	II	li	П	łI	II	II	li	11	II	11	H
	9	4	4	9	9	9	9	9	9	9	9	4	9	4	4	Total		Total	N.Total
	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×				
	61	18	21	12	30	10	16 1/2	6 1/2	6 1/2	40	16	18	10	11	12		7		
	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		×		
	39	20	20-1/4	16	27	38-1/2	17	48	40	46	30	19	79	15-11/12	20		4.		
	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×		×		
	7	7	7	7	7	7	7	7	2	7	7	7	7	7	7		10		
	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×				
: ) )	Ħ	4	1	П	Н	7	П	1	7	<b>-</b>	-	П	<del>-</del>	7	1				

3506692									245826				298441				149220				39402				77841
		Sft	SF	Sf	똢	Sft	Sft	Sft			Sf	Sft			Sft	Sft			Sft	Sft			Sft	Sft	
P.Sft		728	378	1106	21	245	266	840	P.Sft		228	228	P.Sft		114	114	P.Sft		32	32	P.Sft		155	155	P.Sft
		il	11	<b>' 11</b>	II	11	II	i			11	11			II				11	11			l Ii	11	
340.50	Providing and laying superb quaiity Porcelain glazed tiles of Master brand, skirting /dado of specified size, Color and Shadewith adhesi ve/ bond over 1/2" thick (1:2) cement plaster i/c the cost of and sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by the Engineer Incharge.  a) Full body Glazed Tile (i ) 400 mmX400 mm	7	7	Total			Total	N.Total	292.65	and laying Prepolished Granite of specified thickness and full width of approved quality laid with adhesive bond over (1:2) cement sand mortor bed, complete in all respect as and directed by the Engineer Incharge.(i) 3/4" thick		Total	1308.95	Providing and laying Prepolished Granite of specified thickness and shade of full width of approved quality laid with adhesive bond over 3/4"thick (1:2) cement sand mortor bed, complete in all respect as approved and directed by the Engineer Incharge.(i) 3/4" thick		Total	1308.95	and laying 3/4" thick full width Prepolished Marble slab for Shelves/ Treads/Window Cills, having Uniform texture withadhesivebond over 3/4" thick (1:2) cement sa nd the cost of matchings ea ler completein all res pects as and airected by the Engineer Incharge. Ziarat		Total	1231.30	P/F 1-1/2" thick solid flush door comprising of 2.5 mm thick Commercial ply compressed over 2.5mm thick commercial ply over 1" thick packing woodinstyle and rails under proper pressure i/c the cost of nails, tower bolt, handles, glue, sawing charges, Painting charges, sand papering and 3/8" thick matching wooden lipping as approved and directed by the Engineer Incharge.	÷	Total	502.20
⊜	rcelain glazed tiles of Master brand Shadewith adhesi ve/ bond is cost of and sealer for finishing I respect as approved and dire a) Full body Glazed Tile (i )	×	×	•					6	Providing and laying Prepolished Granite of specified thickness and shade of full width of approved quality laid with adhesive bor 3/4"thick (1:2) cement sand mortor bed, complete in all res approved and directed by the Engineer Incharge.(i) 3/4" thick			<b>©</b>	Providing and laying Prepolished Granite of specified thickness and shade of full width of approved quality laid with adhesive bor 3/4"thick (1:2) cement sand mortor bed, complete in all resiapproved and directed by the Engineer Incharge.(i) 3/4" thick	7		0	Providing and laying 3/4" thick full width Prepolished Marble Vanities/ Shelves/ Treads/Window Cills, having Uniform texture (Spotless) withadhesivebond over 3/4" thick (1:2) cement sa nd mortori/c the cost of matchings ea ler completein all res pects as approved and directed by the Engineer Incharge.Ziarat			0	P/F 1-1/2" thick solid flush door comprising of 2.5 mm thick Commer ply compressed over 2.5mm thick commercial ply over 1" thick pack woodinstyle and rails under proper pressure i/c the cost of nails, to bolt, handles, glue, sawing charges, Painting charges, sand papering 3/8" thick matching wooden lipping as approved and directed by Engineer Incharge.	ø		<b>©</b>
	lazed lewith and s t as s body	7	4		7	7				cified with comple e.(i)	П			cified with comple e.(i)	1/2			repoli g Unif ::2) c ein all e:Zia	7			: 2.5 I ply I/c th sharge	9/2-9		
	rcelain g ind Shad cost of respect Full	+	+		×	×				e of spe llity laid bed, c Incharg	×			e of spe lity laid bed, c Incharg	×			width P S, having thick (1 complete Incharg	×			rising of nmercia essure i ainting c as appr	×		
	uality Po , Color a ir i/c the ete in al	9	2		က	2-1/2				ed Granit ved qua mortor Engineer	9/			ed Granit ved qua mortor Engineer	9/			ick full idow Cilli ver 3/4" s ea ler c	4			or comp chick cor roper pr arges, Pa lipping	3-3/4		
	uperb qu fied size nt plaste g comple arge.	×	×		×	×				repolisher of appro- nt sand by the E	×			repolishe of appro- nt sand by the E	×			3/4" thisads/Win ebond o natchings by the E	×			flush do 2.5mm t under p wing cha	×		
	ring si speci cemei inding	7	7		_	14				ing Pi dth o ceme ected	m			ing Pl dth o ceme ected	m			ying s/ Tre lhesiv t of rr ected	4			solid over ; rails le, sa ling v	9		
	and lay dado of ( 1:2) ( tting gr ngineer mm	×	×							and lay full wi (1:2) and dir				and lay full wi (1:2) and dir				and la Shelve ) withac the cos and dir	<b>u</b>			" thick ressed re and dles, glu k match Incharg	TO THE		
	Providing and laying superb skirting /dado of specified s 1/2" thick (1:2) cement pla joints, cutting grinding com by the Engineer Incharge. mmX400 mm	4	က							Providing shade of 3/4"thick approved	steps			Providing shade of 3/4"thick approved	riser			Providing and laying 3/4" thick full width Prepolish Vanities/ Shelves/ Treads/Window Cills, having Uniforr (Spotless) withadhesivebond over 3/4" thick (1:2) cem mortori/c the cost of matchings ea ler completein all reapproved and directed by the Engineer Incharge. Ziarat	vanity shelf			P/F 1-1/2" thick some ply compressed on woodinstyle and rapolt, handles, glue 3/8" thick matchii Engineer Incharge.	Consitnt rom		
	-									41				15				19				17	-		

Providing and fixing openable Door comprising of 3-mm thick UPVC Hollow porfile chowkat frame of 60 mm x 64 mm and leaf frame 60 mmx106 mm Both duly reinforced with G.I bx frame inside the void with 20 mm wide panel with grooves on Both side i/c cost of hardware hinges four bolt locks complete in all respect as approved by the Engineer approved by the Engineer Incharge 19

Sft	Sf.	Sft	
123	= 25 Sft	148	P.Sft
II	IJ	II	
		Total	880.00
			0
7	7		
×	×		
2-1/2			
×	×		
^	<del></del>		
			СНЕВИГЕ

130240

anodised/ powder coated aluminium doors, using defux section of M/s Al-Cop or Pakistan Cables, having chowkat frame of size 40 x 100 mm (1½" x 4") and leaf frame of 60x40mm (2½"x1½") wide sections including the cost of ¼" (5 mm) thick imported tinted glass with aluminium triangular gola and rubber gasket to support the glass and leaf edging, using Providing and fixing all types of partly fixed and partly openable glazed standard fittings, locks, 3" (75 mm) wide long handles etc., and hardware any required as approved by the engineer in-cha rge. approved 20

	195514		145627				26625			92308				346185				35964
	<b></b>	، نور			-نيد	-ب						-ريو —-				-نب –	-ب	
Sft.		Sft	<b>F</b>		Sf	SE			Sft	S		5	ਨ	5		SF	Sft	
136 <b>136</b>	No.	108	<b>108</b> P.Sft		54	54	P.Sft		108	108 P.Sft		288	320	908 %Cft		170	170	P.Sft
н <b>' и</b>	T-0++ -T0	II	11		lt '	II		(0 K) C	II '	II		į,	И	H	4	п'	11	
Total	of anodized e section of using frame x 23mm at x 25mm at iminum jali, g approved id hardware	- - !	<b>Total</b> 1348.40	pu p		Total	493.05	ed ugh 4"x1/8" MS Il respect as (i)		<b>Total</b> 854.70		7	7	<b>Total</b> 38126.10	flooring of Shade with ost of sealer respect as Glazed tiles		Total	211.55
	windows ng delux x 30mm of 60mm ze45mm uality alu ket usin		<b>©</b>	iber/ ne of 2"x1/2" a sapprove respect.			<b>@</b>	are polish ssed thro it of 1-1/ lete in al		@	ı	×	×	0	ced tiles color and i/c the color the in all te in all full body			0
8-1/2	ninium v ding usi 100mm sctions c er and si er and si c fine q ber gas	9		isingof F num frai ze 1-1/2 wares a ete in all	9			MS Squarcher, paracter cost compart comparts com	9		tar.	3 1/2	2		ain glaz esign,C plaster comple rge. a) F	10		
×	zed alun barty slic of size rrame se at cente at cente 3mm i/ vith rub sh chenr	×		in alumi in alumi ted of si stofHard	×			ed with ze @ 4" (1/8" i/c ing 3 co	×		ent mor	×	×		/ Porcel proved cement grinding er Inchal	×		
œ	s of glazed and pg Frame gaf leaf 1 25mm mm x 1 glass voer, brus	9		Flys cree n) fixed der coa ceti/c co	9			fabricat scified si 1-1/4"x nd paint he Engir	9		e or cem	14	20		quality ize in aptick (1:3) cutting (1:3) cutting (1:3) cutting (1:3) cutting (1:3)	17		
×	rtly fixer trial fixer having side lest 45mm size 43 tinted fill, stopp pect 2 r	×		minuml Malasiaı er / pow er ga s k	×			.S. grill s of spe Patti of dows a d by tl	×		k in lim	×	×		supert cified si 3/4" thic ts i/c c I by the Tiles) 3	×		
2	nd fixing a colour pa anufacture at top and m and size eaf frame imported tches, whee	m		dfixing Alu ireguaze ( ianufacture : withrubbe 1 by the er	1/2 3			nd fixing Mizontal Bar izontal Bar les in MS ime of win nd directe	m		brick wor	9	4		ind laying and of spe ond over 3 g the join nd directed Chequred	Н		
entrance	Providing and fixing all types of glazed aluminium windows of anodized champagne colour partly fixed and party sliding using deluxe section of approved manufacturer having Frame of size 100mm x 30mm using frame at bottom, at top and side leaf leaf frame sections of 60mm x 23mm at sides, Jali leaf frame size 43mm x 13mm i/c fine quality aluminum jali, 5mm thick imported tinted glass with rubber gasket using approved standard latches, wheel, stopper, brush chennel angle joint and hardware etc.complete in all respect 2 mm thick	façe w1		Providingandfixing AluminumFlys creencomprisingof Fiber/ Aluminumwireguaze (Malasian) fixed in aluminum frame of 22 approved manufacturer / powder coa ted of size 1-1/2"x1/2" and 1.6mmthick withrubber ga s keti/c costofHardwares asapproved and directed by the engineer incharge. complete in all respect.	W1			Providing and fixing M.S. grill fabricated with MS Square polished Vertical/horizontal Bars of specified size @ 4" c/c ' passed through yunched holes in MS Patti of 1-1/4"x1/8" i/c the cost of 1-1/4"x1/8" MS patti for Frame of windows and painting 3 coat complete in all respect as approved and directed by the Engineer Incharge (i) 3/8" Squar Bars	w1		24 Dismantling brick work in lime or cement mortar.	bench			Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved esign,Color and Shade with adhesive/ bond over 3/4" thick (1:3) cement plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles . (Non-Skid Chequred Tiles) 300mmx300mm	Ramp		
•	*,		á)	1	•			••				ı		ſ	•			

	354145	58397	417337
ដូន និង និង និង និង និង និង និង និង និង និ	St. St.	# <b>#</b>	<b></b>
1200 2432 336 1164 402 654 558 1032 552 431 1068 984 495 444	%.Sft 700 280 <b>980</b>	4599 %Sft %Sft	4599 P.Sft
	# # "		
6 6 6 6 6 7 7 7 8	2796.55 2 Total	<u>්</u> වූ ලි ලි	Total  © 90.75  Providing and Laying Insulation material of Extruded Polystyrene XPS in Rigid Insulation / Foam Board on roof or walls, Density 32-38Kg/M, compressi ve strength 250-400 kpa, R-val ue 5 per inch thickness and water obsorpt ion (1% by vol ume, cl osed cel l type structure) i/c cutting and placing in posi tion. complete in all respect.
*****	© ~ ©	@ fing o/ Eu ps-6 t as a	@ olysty nsity nch th ucture
61 18 12 10 16 1/2 6 1/2 6 1/2 40 16 11 11 12 30	2 7	(a) waterproofing waterproofing Roof -Grip/ Ech over ps-6 n all respect as thick	Extruded P walls, De ue 5 per ir el type str
+ + + + + + + + + + + + + + +	+ ×	× plain ade of the Tor plete ii	of or or or or or or or or or or or or or
39 20 16 38-1/2 17 48 40 46 30 15-11/12 79 70 20-1/4 19	30	Dismantling 2nd class tile roofing.  1 x 32 1/2 x 141 1/2   Providing and applying torch-on plain waterproofing membrane of specified thickness (made of Roof -Grip/ Eu lapped/connected by heating wi th Torch over ps-6 preparation/smoothen the surface complete in all respect as a di rected by the Engineer Incharge i) 3 mm thick	Providing and Laying Insulation material of Ext Rigid Insulation / Foam Board on roof or w compressi ve strength 250-400 kpa, R-val ue water obsorpt ion (1% by vol ume, cl osed cel I and placing in posi tion. complete in all respect.
*****	7.1:7 7.	ile roo 1 × 1 x ing thick heati the su er Incl	Sulat Sulat 1 Bo 250-4 y vol comp
00000000000000	int plaste 2 4	d class tile 1 x 1 x applying specified the dother the coothen the Engineer I x 1 x	Laying In A Foan trength on (1% b
* * * * * * * * * * * * * *	×	g 2nd and of s necte v/smc y the	and Lation ve s ript id in p
- <b>4</b> - 0	i 1/2" thick cement plaster 1:4 5 x 2 ( 4 x	<del>_</del>	Providing and Rigid Insulation compressi verm water obsorpt and placing in b) 1-1/2" thick
	<b>:=</b>	> '5	>

435021 Sft **Sft** X X 4599 4599 %Sft 260 # H 11 Cast iron rain water downpipe fixed in position, excluding heads and viii shoes, but including painting and clamps, etc:-4" dia (100 mm) cast iron down pipe. 9,459.55 Total ⊜ 141 1/2 26 × × 32 1/2 10 1 × 1 ×

84747

P.Rft 260

325.95 Total

0

			8874				9399			340347
<del></del> -	2	ž			2	Š			Sft	Sf
	10	10	Each		20	70	Each		4599	<b>4599</b> %Sft
۵	II	II		D	II	II		0 t ř	II	<b>'</b> II
Rain water down pipe cast iron head fixed in place including cost of clamp holdfast and painting	1 × 10	Total	@ 887.40	Shoes, bends or offsets for cast iron rain water down pipe, including fixing and painting.	$2 \times 10$	Total	@ 469.95	Single layer of tiles 9"x4½"x1½" (225x113x40 mm) laid over 4" (100 <b>36</b> mm) earth and 1" (25 mm) mud plaster wi thout Bhoosa, grouted wi th cement sand 1:3 on top of RCC roof slab, provided without 34 lbs. per %Sf t. or 1.72 Kg/Sq.m bitumen coating sand bl inded.	$1 \times 32 1/2 \times 141 1/2$	Total  (a) 7400.85
_		١.							P	,

ii Khuras on roof 2'x2'x6" (600 x 600 x 150 mm)

8544	28000	551850 524258 13782159	32000	4500	3449	81750 13700409 411012 14111421
2 <b>2</b>	St Rt	İ	0 <b>2</b> 0	R. Š.	<b>장</b> 품품	-
10 1 <b>0</b> Each	100 100 P.Rft 4599	P.Sft 4599 P.Sft	16 16 Each	Each	32 32 33 9 RFF	Total
# II	 		, II II	II TAS	) 11 11:	 
<b>Total</b> 854.35 2″ 18-Sw <sub>i</sub> vlete In A	<b>Total</b> 580.00	120.00	<u> </u>   <b>Total</b>   2000.00	Total 1500.00 Nos Nos Nos	Cft Cft %Cft Total	81750 Officer ivision
@ /2"X2-1/ ers Comp	⊜	<b>©</b> ©	Credit of Old Material  × 16  ®  × 3	© = 11267 = 11267 3,000.00	= 172 = 172 2,000.00	82159 (-) 81756 Sub Divisional Officer Buildings Sub Division Vehari
tor 2-1 o Corne	rv.		16 3		= <b>2,00</b> 32	13782159 C/ Sub Di
Protect le Dado	×		edit o	3.5	0.125 X	
10. el Edge elain Til	20	S		× Rs.	× × AS.	Contige
1 x		al Electric Fittin and board	steel window	× 0.7 <b>Total</b> @	× 0.3 <b>Total</b> @ ir Railing	Net Total = 13  add 3% Contigency Sub Engineer Buildings Sub Division Vehari
Total  Total  Making And Fixing Stainless Steel Edge Protector 2-1/2"X2-1/2" 18-Swg I/C Fixing With Screws On Porcelain Tile Dado Corners Complete In All Respects And As Approved By The Engineer Incharge	1 × non schebule Provision Of Sanitory Fittings	38 Provision Of internal Electric Fittings Replace switches and board	Old damaged door Old damaged Mild Steel window	4599	Brick Bats 1 X 4599 X C  Total  Old damaged Stair Railing	Sub E Buildings
Mai I/C	NG 37 Pro	38 Pro	1 Olc	-	<b>4 r</b> OO OO	

## Renovation OF OLD CARDIALOGY OUT DOOR AND CARDIAC WARD". (GROUND FLOOR)

1 Removing door with chowket.  2 Removing windows and sky lights with chowket.  2 Removing windows and sky lights with chowket.  3 Petty repair to small room.  4 Petty repair to small room.  5 Dismantling Glazed Or encaustic tile  7 Obsmantling Glazed Crement correcte 1:2:4 pilen.  6 Dismantling Correcte 1:2:4 pilen.  6 Dismantling Correcte 1:2:4 pilen.  6 Dismantling Correcte 1:2:4 pilen.  7 Obsmantling Correcte 1:2:4 pilen.  8							MKS	1 JU	LY 2022	2	1 DECE	MBE.	DECEMBER 2022.
The state of the first and sky lights with chowkart.  The state of the	1 Removing	door wi	th cho	wkat.	·	;	7			I	7	-	
The pair to small room and sky lights with chowkat.  The pair to small room in the pair to small					-1	×	<del>1</del>		Total		<b>14</b>	<u>.</u>	
Total windows and sky lights with chowket.  1								0	438.00		Each		6132
Ty repair to main room  1	2 Removing	window	s and	sky lig	hts with c	howka							
Ty repair to main room  1					-	×	20			11	20	8	
The pair to main room in the pair to main room in the pair to main room in the pair to small roo								(	Total	H	, 50 1	ė Ž	6
The small room of the first state of the first stat		ir to ma	in roo	E				3)	341.50		Each		9830
Total I Small room  1			•		-	<b>×</b>	10			ti	Ç	Ž	
The pair to small room  1					1	<	2		Total	· II	10	2	
Total Total Total Total Total Size Total Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 8 No.  Total = 9 No.  Total = 12 No.  Total = 12 No.  Total = 12 No.  Total = 12 No.  Total = 12 No.  Total = 12 No.  Total = 12 No.  Total = 12 No.  Total = 14 No.  Total =								0	1116.65		Each		11167
mantling Glazed Or encaustic tile  2		ir to sm	all roo	Ε									
mantling Glazed Or encaustic tile  2					1	×	œ			II	8	Š.	
mantling Glazed Or encaustic tile  2									Total		œ	Š	
1    X								<b>©</b>	558.25		Each		4466
2 x 2 ( 4 + 6 3/4 ) 5 = 215 Sft 3ft 3	5 Dismantlin	ng Glaze	d Ore	ncaus	tic tile								
		×	7	$\smile$	4	+	6 3/4	~	Ŋ	II	215	Sf	
	H	×	7	$\smile$	10	+	6 3/4	~	ιΩ	II	168	SF	
X   Z   ( 6	က	×	7	$\smile$	5	+	က	~	Ŋ	11	240	Sft	
Hondowski Carbon Concrete 1:2:4 plain.  Line A	2	×	7	<u> </u>	9	+	9	~	2	H	240	Sft	
Hing cement concrete 1:2:4 plain.  1	₩	×	7	J	4	+	6 1/2	~	Ŋ	II	105	Sft	
Hing cement concrete 1:2:4 plain.  1									Total	11	896	S₽	
Hing cement concrete 1:2:4 plain.  1								⊜	2335.85		%sft		22599
1		ig ceme	nt con	crete	1:2:4 plair	نے							
2	library		<b>+</b>	×	56	×	13	×	1/8	II	42	₽	
1	toilet		7	×	4	×	6 3/4	×	1/8	II	7	5	
1	corridor		Η.	×	30	×	6	×	1/8	II	34	£	
1	CO WARD												
1 X 28-1/2 X 9 X 1/8 = 32  1 X 40 X 251/2 X 1/8 = 128  2 X 12 X 10 X 10 X 1/8 = 128  2 X 12 X 10 X 10 X 1/8 = 30  1 X 10 X 63/4 X 1/8 = 30  2 X 6 X 63/4 X 1/8 = 30  2 X 6 X 64/2 X 1/8 = 6  2 X 6 X 6 X 6 X 6 X 1/8 = 6  1 X 10-1/2 X 61/2 X 1/8 = 3  ANCE 1 X 11 X 7-1/2 X 10 X 1/8 = 11  ANCE 1 X 23 X 7-1/2 X 1/8 = 14  ANCE 1 X 14-1/2 X 7-1/2 X 1/8 = 29  14 X 14-1/2 X 7-1/2 X 1/8 = 29	corridor		<del></del>	×	72-3/4	×	6	×	1/8	II	82	등	
1	corridor		-	×	28-1/2	×	6	×	1/8	II	32	₽	
2 x 12 x 10 x 1/8 = 30 2 x 112 x 10 x 1/8 = 30 1 x 10 x 63/4 x 1/8 = 30 3 x 10 x 63/4 x 1/8 = 8 2 x 6 x 3 x 1/8 = 6 1 x 4 x 61/2 x 1/8 = 6 1 x 10-1/2 x 61/2 x 1/8 = 11  ANCE 1 x 23 x 7-1/2 x 1/8 = 10  Total x 14-1/2 x 7-1/2 x 1/8 = 29  Total x 14-1/2 x 7-1/2 x 1/8 = 29  Total x 14-1/2 x 7-1/2 x 1/8 = 29	CCU		Н	×	40	×	25 1/2	×	1/8	II	128	ᇊ	
2 X 12 X 10 X 63/4 X 1/8 = 30 1 X 10 X 63/4 X 1/8 = 30 3 X 5 X 3 X 1/8 = 8 2 X 6 X 6 X 6 X 1/8 = 6 1 X 10-1/2 X 61/2 X 1/8 = 9  ANCE 1 X 11 X 7-1/2 X 1/8 = 11  ANCE 1 X 14-1/2 X 7-1/2 X 1/8 = 14  Total 3 X 14-1/2 X 7-1/2 X 1/8 = 14	dr.rom		7	×	12	×	10	×	1/8	II	30	S.	
1 x 10 x 63/4 x 1/8 = 8 3 x 1/8 = 6 2 x 6 x 6 x 1/8 = 6 1 x 10-1/2 x 61/2 x 1/8 = 9  The state of the state o	ofc		7	×	12	×	10	×	1/8	II	30	ᇊ	
3 x 5 x 3 x 1/8 = 6 2 x 6 x 6 x 1/8 = 6 1 x 4 x 61/2 x 1/8 = 9  mp 1 x 10-1/2 x 8-1/2 x 1/8 = 11  ANCE 1 x 23 x 10 x 1/8 = 14  Total = 14  Total = 475	ΓAν			×	10	×	6 3/4	×	1/8	II	ø	5	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	TOIELT		ო	×	Ŋ	×	ო	×	1/8	li	9	동	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	TOIELT		7	×	9	×	9	×	1/8	li	6	등	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			-	×	4	×	6 1/2	×	1/8	H	m	뚱	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Ramp		<del></del>	×	10-1/2	×	8-1/2	×	1/8	11	11	ᇊ	
$1 \times 23 \times 10 \times 1/8 = 29$ $1 \times 14-1/2 \times 7-1/2 \times 1/8 = 14$ <b>Total</b> = 475			<b>-</b>	×	11	×	7-1/2	×	1/8	II	10	동	
14-1/2 x $7-1/2$ x $1/8$ = $14$ Total = 475	ENTRANCE		Н	×	23	×	10	×	1/8	II	29	ᇊ	
= 475			н	×	14-1/2	×	7-1/2	×	1/8	11	14	뚱	
									Total	11	475	뚱	

						<b>©</b>	11174.60		%Cft		53079
Sement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate):	e plain Jing scr	includ eening	ling placing g and wash	, com ing of	pacting, fi stone agg	nishin regate	g and curing e):				
library	-	×	26	×	13	×	1/8	ij	42	_ŧ	
toilet	7	×	4	×	6 3/4	×	1/8	II	! ^	- <del>5</del>	
corridor	П	×	30	×	6	×	1/8	II	34	_5	
CCU WARD											
corridor	T	×	72-3/4	×	6	×	1/8	II	82	₽	
corridor	-	×	28-1/2	×	6	×	1/8	H	32	−੬	
CCU	П	×	40	×	25 1/2	×	1/8	Ħ	128	_5	
dr.rom	7	×	12	×	10	×	1/8	H	30	ಕ	
ofc	7	×	12	×	10	×	1/8	II	30	ಕ	
LAV	-	×	10	×	6 3/4	×	1/8	It	∞	ಕ	
TOIELT	ო	×	2	×	က	×	1/8	11	9	ಕ	
TOIELT	7	×	9	×	9	×	1/8	]]	თ	ಕ	
	Т	×	4	×	6 1/2	×	1/8	II	ო	ਰ	
Ramp	1	×	10-1/2	×	8-1/2	×	1/8	II	11	ಕ	
	Н	×	11	×	7-1/2	×	1/8	II	10	ಕ	
ENTRANCE	-	×	23	×	10	×	1/8	Ħ	29	뚱	
	<del></del> 1	×	14-1/2	×	7-1/2	×	1/8	II	14	-5	
							Total	I	475	步	
						<b>©</b>	38126.10		%Cft		181099
Providing and fixing 2'-9" high stair railing comprising of non magnetic (304) Stain less steel 2" dia pipe railing of 18 SWG welded with vertical posts of 2" dia stainless steel round/ Squar pipe/ Tong (chimta)  Q 2-ft c/c fixed on alternate steps with 3" long steel screws and brass rawal plugs , 3-Nos diagonal stainless steel pipes of 1/2" dia passes through goties fixed on vertical post, i/c stainles steel welding, fixing & polishing complete in all respects as approved and directed by the Engineer Incharge	king 2'- Stain Is Stain Is ? 2" dia I on alt I on alt I-Nos c fixed on	9" high ses ste stain st	2'-9" high stair railin n less steel 2" dia pii dia stainless steel ro alternate steps with s diagonal stainless I on vertical post, i/ in all respects as	ig comprisi pe railing o ound/ Squa n 3" long s steel pipe c stainles approved	ing of 18 5 Squar pipe Squar pipe ong steel spipes of pipes of pipes of pipes steel vared and syced and	SWG SWG be/ To screw 1/2" wefdi	SWG welded with e/ Tong (chimta) screws and brass 1/2" dia passes welding, fixing & directed by the				
Ramp		×	10-1/2					i	ç		
	۰ ر	: <b>&gt;</b>	; ; ;					1	7 7	¥ 6	
	ı	<	<b>:</b>				Total	 	77	¥-¢	
						<b>©</b>	2361.45	ı	₽. ₩.	ž	101542
Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved esign, Color and Shade with adhesive/ bond over 3/4" thick (1:3) cement plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles (i) 600 mm x 600 mm	aying of specions over 3/ over 3/ significants rected 00 mm	superb fied si 4" thic i i/c c by the	quality P ze in approck (1:3) cer cutting grin Engineer I	orcela oved or nent p ding or	in glazed esign,Colo blaster i/c complete je. a) Full	tiles r and the co in all body	flooring of Shade with ost of sealer respect as Glazed tiles				
toilet	7	×	4	×	6 3/4			11	75	-¢	
	-	×	30	×	. 6			II	270	; -#	
CCU WARD									) i	<u>,                                     </u>	
corridor	₩	×	72-3/4	×	6			Ш	655	Sf	
corridor	T	×	28-1/2	×	6			ti	257	SÆ	
റാ	П	×	40	×	25 1/2			ll.	1020	Sft	
dr.rom	7	×	12	×	10			II	240	SF	
ΓΑΛ	H	×	10	×	6 3/4			11	89	SE	

						1109690													1											274359						468604
	₹	SF	S <del>T</del>	S <del>t</del>	Sft				- <del>(</del> -	:-₩ -₩	−¥S	Sft	Sft	SE	똢	Sft	SE	뿧			d d	<del>,</del>	<del>S</del>	Sft	Sf	Sft	Sft	Sft	Sft			Sf	SF	- #2°	ے.	
														0,		0,	U)				U	יט ני	) U	ı vo		S	S	Ø	S			Ś	Ŵ	SE	Sft	
	45	72	338	240	3259	P.Sft		468	981	450	786	352	312	352	3701	231	231	3470	40	<u> </u>	301	23.5	336	336	1208	25	245	270	938	P.Sft		46	207	105	358	P.Sft
	11	H	]]	II	11			11	I!	11	11	ll	H	li '	II	II	Ħ	<b>'</b> II		`	II	l II	II	!!	1	li	li	II	ı H			Ħ	li	II	II	
					Total	340.50	Providing and laying superb quality Porcelain glazed tiles of Master brand, skirting /dado of specified size, Color and Shadewith adhesi ve/ bond over 1/2" thick (1:2) cement plaster i/c the cost of and sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by the Engineer Incharge.  a) Full body Glazed Tile (i) 600 mmX600 mm	9	9	9	9	4	4	4	Total		Total	N.Total	340 50	Providing and laying superb quality Porcelain glazed tiles of Master brand, skirting /dado of specified size, Color and Shadewith adhesi ve/ bond over 1/2" thick (1:2) cement plaster i/c the cost of and sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by the Engineer Incharge.  a) Full body Glazed Tile (i) 900	7	, /		7	Total			Total	N.Total	292.65	and bond over respect as				Total	1308.95
						<b>©</b>	es of M lhesi ve ler for roved a	×	×	×	×	×	×	×					(	s of Mahesi ve er for for for azed azed	×	ξ ×	. <u>×</u>	×						@	ckness hesive in all thick					<b>6</b>
	m	9	13	10			rcelain glazed tiles of and Shadewith adhesi e cost of and sealer fo il respect as approvec a) Full body Glazed	0	6	6	25 1/2	10	13	10		9				relain glazed tiles of I nd Shadewith adhesi v cost of and sealer for respect as approved a) Full body Glazed	6 3/4	6 3/4	m	9		7	7				cified thic with ad omplete e.(i) 3/4"	<del>, , ,</del>	6	7		
	×	×	×	×			celain of the cost of cost of cespect of Full (	×	×	×	×	×	+	+		×				efain g d Shac tost of respec Full	×	×	×	×		×	×				of spe y laid ped, c	×	×	×		
	J.	9	56	12			juality Por e, Color ar er i/c the lete in all	30	72-3/4	28-1/2	40	12	56	12	;	3-1/2				uality Porc 2, Color an er i/c the c ete in all	4	10	Ŋ	9		3-1/2	2-1/2				and laying Prepolished Granite of specified thickness full width of approved quality laid with adhesive (1:2) cement sand mortor bed, complete in all and directed by the Engineer Incharge.(i) 3/4" thick	23	23	15		
	×	×	×	×			perb q ed siza t plast comp rrge.	×	×	×	×	×	×	×		×				perb q ed size : plaste compl rrge.	×	×	×	×		×	×				polishe appro : sand y the B	×	×	×		
	m	7	T	7			ying su specifi cemen rinding	7	7	7	7	7	7	7	;	11				ring sup specific cement inding inding	7	7	7	2		H	14				ing Pre Ith of cement ected b	7		-1		
							and lave of (1:2) ting graphineer	×	×	×	×	×	×	×						and lay ado of (1:2) ( ting gr ting gr ngineer nm	×	×	×	×							and lay full wic (1:2) (1:1)					
	TOIELT	TOIELT	library	ofc			Providing and laying superb skirting /dado of specified s 1/2" thick (1:2) cement pla joints, cutting grinding comby the Engineer Incharge.	<del>,</del>	П	<b>-</b>	ᆏ .	7	ᆏ (	7						Providing and laying superb quality Porcelain glazed tiles of N skirting /dado of specified size, Color and Shadewith adhesi v 1/2" thick (1:2) cement plaster i/c the cost of and sealer for joints, cutting grinding complete in all respect as approved by the Engineer Incharge.  a) Full body Glazed mmX400 mm	2	н	m	2							Providing and laying Prepolished Granite of specified thickness and shade of full width of approved quality laid with adhesive bor 3/4"thick (1:2) cement sand mortor bed, complete in all resi approved and directed by the Engineer Incharge.(i) 3/4" thick	steps	entrance			
,	•		10		,				٠			ø`			IJ			r								ذ.			à.							

망 **왕** St. **55** P.Sft P.Sft 23 32 32 Ш over respect as slab for 1308.95 1231.30 Total pouq Providing and laying Prepolished Granite of specified thickness and shade of full width of approved quality laid with adhesive bon 3/4"thick (1:2) cement sand mortor bed, complete in all rest approved and directed by the Engineer Incharge.(i) 3/4" thick Providing and laying 3/4" thick full width Prepolished Marble Vanities/ Shelves/ Treads/Window Cills, having Uniform texture (Spotless) withadhesivebond over 3/4" thick (1:2) cement sa nd mortori/c the cost of matchings ea fer completein all res pects as 0 approved and directed by the Engineer Incharge. Ziarat × × × vanity shelf 16 ≔

30106

over 2.5mm thick commercial ply over 1" thick packing handles, glue, sawing charges, Painting charges, sand papering and Commercial woodinstyle and rails under proper pressure i/c the cost of nails, tower 3/8" thick matching wooden lipping as approved and directed by solid flush door comprising of 2.5 mm thick Engineer Incharge. P/F 1-1/2" thick compressed bolt, 슬 17

39402

뚱 P.Sft 7 502.20 Total 0 8/2-9 × 3-3/4 ×

38669

mmx106 mm Both duly reinforced with G.I bx frame inside the void with porfile chowkat frame of 60 mm  $\times$  64 mm and leaf frame 60 i/c cost of hardware hinges 3-mm thick UPVC four bolt locks complete in all respect as approved by the Engineer comprising of 20 mm wide panel with grooves on Both side openable fixing Incharge Hollow 18

Door

and

Providing

Sft 123 148 25 1 ×× 3-1/2 2-1/2 ××

130240

P.Sft

880,00

0

NON SCHEDULE

Cop or Pakistan Cables, having chowkat frame of size  $40 \times 100 \text{ mm}$  (1½" x 4") and leaf frame of 60x40mm (2½"x1½") wide sections including the cost of ¼" (5 mm) thick imported tinted glass with aluminium triangular gola and rubber gasket to support the glass and leaf edging, using anodised/ powder coated aluminium doors, using delux section of M/s Alopenable glazed Providing and fixing all types of partly fixed and partly approved 13

standard fittings, locks, 3" (75 mm) wide long handles etc., and hardware any required as approved by the engineer in-cha rge.

195514 Sf R. 136 85 5 Ш Ш 11 1437.60 Total 閾 8-1/2 8-1/2 ×× 9 ×× entrance

1067933 Sft Sft 792 P.Sft 792 11 11 champagne colour partly fixed and party sliding using deluxe section of Providing and fixing all types of glazed aluminium windows of anodized manufacturer having Frame of size 100mm x 30mm using sides, Jali leaf frame size  $43mm \times 13mm$  i/c fine quality aluminum jali, 5mm thick imported tinted glass with rubber gasket using approved standard latches, wheel, stopper, brush chennel angle joint and bottom, at top and side leaf leaf frame sections of 60mm 23mm at top & bottom and size 45mm 25mm at center and size45mm 1348.40 0 9 hardware etc.complete in all respect 2 mm thick 25mm at aţ 20

approved manufacturer / powder coa ted of size 1-1/2"x1/2" and 1.6mmthick withrubber ga s keti/c costofHardwares asapproved and directed by the engineer incharge. complete in all respect. Aluminumwireguaze (Malasian) fixed in aluminum frame of Providingandfixing AluminumFlys creencomprisingof Fiber/ 21

등 **분** P.Sft 396 396 ш п 493.05 Total 9 × ø × 22 1/2 ž

195248

Providing and fixing M.S. grill fabricated with MS Square polished Vertical/horizontal Bars of specified size @ 4" c/c ' passed through punched holes in MS Patti of 1-1/4"x1/8" i/c the cost of 1-1/4"x1/8" MS patti for Frame of windows and painting 3 coat complete in all respect as  $\equiv$ approved and directed by the Engineer Incharge 3/8" Squar Bars 22

SF 涺 792 P.Sft 792 H Ш 854.70 0 σ 9 ×

676922

plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles Shade with flooring tiles esign, Color and glazed and laying superb quality Porcelain adhesive/ bond over 3/4" thick (1:3) cement MASTER brand of specified size in approved . (Non-Skid Chequred Tiles) 300mmx300mm Providing 23

Sft 172 83 11 11 211.55 0 8-1/2 7-1/2 × 10-1/2 ××

36387

Providing and applying weather shield paint of approved quality on external surface of building including preparation of surface, application of primer complete in all respect:(One coat) 24

SF Sft SF SÆ Sft 5664 5664 999 648 18 lf Ш Ш - 11 Total Total 16 9 8  $\times$   $\times$ 9 0 ×× 18  $\sim$ Dedution

•							N.Total	П	4998	Sft	
						<b>©</b>	3319.85		P.Sft		165926
'g	25 Painting door and windows 2 coats G.F	windo	ws 2	coats G.F							
	Q	⊣	×	4 1/2	×	8 1/2		ľ	38	Sff	
,	۵	12	×	4	×	8 1/2		ii	408	S T	
		7	×	m	×	8 1/2		li	51		
	grill	2	×	8	×	8 1/2		II	340	#	
	C,W	m	×	ო	×	7		11	; <u>«</u>	t t	
	C,W	က	×	m	×	2		II	2 4	j t	
							Total	,   	873	# # # # # # # # # # # # # # # # # # #	
						0	1667.55		%.Sft	<del>-</del>	14558
	P/F 3/4" dia heavy duty sliding bolt of specified material i/c the cost of <b>26</b> hardware complete in all respect as approved and directed by the Engineer Incharge. Brass 12" Long	y duty te in Bras	/ slidi all r s 12"	sliding bolt of all respect as 12" Long	specified r approved	ied material I/c the oved and directed	c the cost of cted by the	<b>u</b> as		. <u></u>	
		ᆏ	×	10				11	5	S	
4							Total	11	10	- <u>9</u>	
						<b>©</b>	926.00		Each		9260
	Providing and fixing G.I. wire gauze 22 SWG, 12x12 meshes per square 27 inch, (5x5 mes hes in cm2) fixed to steel window, complete with flat iron patti ½"x 1/8" (13mmx3 mm) and machine made screws.	ng G.I is in cr immx3	. wire n2) fî; i mm)	gauze 22 xed to ster and mach	SWG, el wind ine ma	. 12x12 meshe dow, complete ade screws.	s per square with flat iron	<b>.</b>			
	*	9	×	2	×	7		II	24	Sf	
							Total	11	24	Sft	
						ⓓ	171.30		P.Sft		4111
. 4	<b>28</b> Glazing with panes (16 oz. to 18 oz.,) including cost of putty.	s (16 o utty.	z. to	18 oz.,)							
	*	7	×	2	×	2		ii	28	SE	
							Total	 	28	胀	
						⊜	112.85		P.Sft	;-···	3160
	Preparing surface an Distempered surface)	and ce) -		painting with	emuls	emulsin paint:-(2 o	coat on old				
	Dr.Rom	9	×	13	×	12		II	936	ţ	
	reception	H	×	21-3/4	×	14		II	305	, ¢	
	STORE		×	4	×	6 3/4		Ħ	27	. <del>1</del>	
	M.O ofc	-	×	18	×	13		II	234	. A	
	library	-	×	56	×	13		II	338	St.	
	toilet	7	×	4	×	6 3/4		11	75	# #	
J	CCU WARD								- )	. <del>.</del> .	
	corridor	-	×	72-3/4	×	6		li	655	¢	
	corridor	-	×	28-1/2	×	6		11	257	₽	
	dr.rom	7	×	12	×	10		II	240	₹ ₹	
	ofc	2	×	12	×	10		II	240	, t	
	ΓΑV	1	×	10	×	6 3/4		п	89	S.	
	TOIELT	m	×	Ŋ	×	e	•	li	45	St	
	TOIELT	7	×	9	×	9		fl	72	Sft	
		-	×	4	×	6 1/2		II.	26	Sft	
	n CCO	<b>-</b> -	×	40	×	25 1/2		11	1020	Sft	
							Total	` 	4517	Sft	

75332																229820				8302				
		_£2	SF.	SA	SF	Sf	Sft	Sf	Sft	Sft	Sft	Sf	ļ- -	Sft	Sft			-₽	<del>. </del>		<u> </u>		S	-S <del>F</del>
%.Sft		2400	572	172	496	624	1308	900	704	704	809	786		-756	8218	%.Sft		56	26	%cft			280	70
		11	11	II	IJ	11	II	H	II	IJ	II	11		II	"			11	! !!				П	11
1667.75	painting with emulsin paint:(2 coats on old	∞	œ	œ	œ	œ	œ	œ	8	8	8	9		9	Total	2796.55			Total	31625.30			2	
<b>©</b>	-(2 cos	×	×	×	×	×	×	×	×	×	×	×	ı	×		0	1:4			<b>©</b>			~	
	paint:	12	14	6 3/4	13	13	6	6	10	10	16	25 1/2		0			mortar:	5					2	Ŋ
	emulsin	×	×	×	×	×	×	×	×	×	+	+		+			nt, sand	×					+	×
	) with	13	1-3/4	4	18	56	2-3/4	8-1/2	12	12	22	40	ings	3-1/2			- cemer	3/4					30	7
	painting	×	x( 21-3/4	×	×	×	×( 7	, ×	×	)×	×	×	/D open	×			nd floor:	×				1.4	$\smile$	×
	and (gr		7			7		7		7			Δ	7			groui	7				laste	7	7
	surface er scrapii	×	×	×	×	×	×	×	×	×	×	×		×			work in					sement p	×	
	Preparing surface and surface after scraping)	9			<del></del> -1	<b>—</b>	<del></del>		7	7	<b>⊣</b>	ᆏ		###			Pacca brick work in ground floor:- cement, sand mortar;- 1:4					1/2" thick cement plaster 1:4	7	
	:=																: <b>=</b>					31		

•							Total	U	350	<b>5</b>	
	(* (*	Dismantling 2nd class tile roofing	lo roofing	_		<b>©</b>	3241.60		%Sft	<u> </u>	11346
`u			16 - OOIIIIG	73	×	40		11	2020	<del>¢</del>	
4			1 ×	80	: ×	45		l II	3600	S 2	
							Total	 	6520	SF	
						⊚	1,269.85		%Sft		82794
	-	Providing and applying torch-on plain waterproofing bitumenous membrane of specified thickness (made of Roof -Grip/ Euro Bit) duly lapped/connected by heating wi th Torch over ps-6 primer i/c preparation/smoothen the surface complete in all respect as approved and di rected by the Engineer Incharge i) 3 mm thick	ng torch-on thickness ( $\pi$ heating with surface $\alpha$	ss (madss (mads with the company)	plain wat ade of Roo th Torch mplete in a	and applying torch-on plain waterproofing bitumenous of specified thickness (made of Roof -Grip/ Euro Bit) duly nected by heating wi th Torch over ps-6 primer i/c/smoothen the surface complete in all respect as approved by the Engineer Incharge i) 3 mm thick	bitumenous iro Bit) duly primer i/c as approved				
			1 ×	73	×	40		II	2920	S.	
			1 ×	80	×	45		11	3600	Sft	
,						6	<b>Total</b> 90.75	ll .	<b>6520</b> P.Sft	<b>S</b>	591690
· C	34	Providing and Laying Insulation material of Extruded Polystyrene XPS in Rigid Insulation / Foam Board on roof or walls, Density 32-38Kg/M, compressi ve strength 250-400 kpa, R-val ue 5 per inch thickness and water obsorpt ion (1% by vol ume, cl osed cel I type structure) i/c cutting and placing in posi tion. complete in all respect.	nsulation m Board 250-400 by vol um complete	material on rool kpa, R- ie, close e in all re	of Ext for wa value ed celli espect.	material of Extruded Polystyrene XPS in on roof or walls, Density 32-38Kg/M, kpa, R-val ue 5 per inch thickness and e, cl osed cell type structure) i/c cutting in all respect.	rene XPS in 32-38Kg/M, iickness and e) i/c cutting				
Ç			1 ×	73	×	40		П	2920	S	
			×	80	×	45		II	3600	SF	
						<b>©</b>	<b>Total</b> 9,459.55	11	<b>6520</b> %Sft	SF	616763
	e S	Single layer of tiles 9"x4½"x1½" (225x113x40 mm) laid over 4" (100, mm) earth and 1" (25 mm) mud plaster wi thout Bhoosa, grouted wi th cement sand 1:3 on top of RCC roof slab, provided without 34 lbs. per %Sf t. or 1.72 Kg/Sq.m bitumen coating sand bl inded.	x4½"x1½ mm) muc p of RCC bitumen	" (225x d plaster roof sla coating s	:113x40 · wi tho lb, prov sand bl	mm) laid or ut Bhoosa, gr ided without inded.	ver 4" (100 routed wi th 34 lbs. per				
			×	73	×	40		11	2920	Sft	
a:			×	80	×	45		11	3600	S#S	
4`	•	; ;				⊜	<b>Total</b> 7400.85	!I	<b>6520</b> %Sft	# <b>S</b>	482535
	H-	Khuras on roof $2'x2'x6"$ (600 x 600 x 150 mm)	)9 × 009)	00 x 150	mm)						
,		Ħ	×	10				II	10	Š	
,						<b>©</b>	<b>Total</b> 854.35	Ħ	10 Each	<u>2</u>	8544
*		Cast iron rain water downpipe fixed in position, shoes, but including painting and clamps, etc:-4" d down pipe.	ownpipe nting and	fixed in clamps,	positic , etc:-4		excluding heads and a (100 mm) cast iron				
			1 ×	10	×	14		II	140	_₽	
				t -		© :	<b>Total</b> 325.95	 	140 P.Rft	∰	45633
	E	Kalin water down pipe cast Iron head fixed in place including cost of clamp holdfast and painting	ist iron he	ead fixed	in plac	e including a	ost of clamp				
Pa		Ħ	×	10				Ħ	10	2	

8874			9399				58000		000006		855000	10012569
2	2	Ŷ			- ¥	- ₽		Sf		Sff		 
10 Each	20	20	Each		100	100	P.Rft	7500	P.Sft	7500	P.Sft	Total
II _	11	II			ij	11						
<b>Total</b> 887.40 Iding fixing		Total	469.95	'2" 18-Swg olete In All		Total	580.00		120.00		114.00	
@ ipe,inclu			<b>©</b>	2"X2-1/ 's Comp			6		⊜		<b>©</b>	
d uwop				or 2-1/ Corner large	52							
n water				Protect le Dado eer Inch	×							
st iron rair	10			teel Edge rcelain Ti The Engin	20					ttings		
Total  Bhoes, bends or offsets for cast iron rain water down pipe,including fixing and painting.	2 ×			Making And Fixing Stainless Steel Edge Protector 2-1/2"X2-1/2" 18-Swg 36 I/C Fixing With Screws On Porcelain Tile Dado Corners Complete In All Respects And As Approved By The Engineer Incharge	т ×			37 Provision Of Sanitory Fittings		38 Provision Of internal Electric Fittings	ard	
nds or off ng.				d Fixing With Scr ind As Ap			OULE VOLE	of Sanitor		)f interna	Replace switches and board	
Shoes, bends and painting.				aking An C Fixing ≥spects A			NON SCHEDULE	) uoisiou		ovision (	ace switc	
i S ar				36 I√. R€		i	Z	37 Pr	(	88 7	Repl	
, '4		ı						ar-	•			

			28000			30000			47922			4890	110812	9901757	297053 <b>10198810</b>		
	S S	<u>2</u>		2	2				Rs.			Rs.	······································				·
	14	14	Each	20	20	Each							Total		Total		
	11	li		IJ										II II			
= .		Total	2000.00		Total	1500.00	Nos	Nos	%0Nos	5	뚱	%Cft		110812			ivision
<u>Credit of Old Material</u>			<b>©</b>			<b>©</b>	15974	15974	3,000.00	245	245	2,000.00		0		Sub Divisional Officers	Buildings Sub Division
f Old	14			20			11	II	3,00	ĮI.	11	2,00		10012569		ا اور اور	nildin
edit o	×			×			3.5			0.125				1001	ncy	V.	) W
J	н		>	1			×		Rs.	×		Rs.		l II	add 3% Contigency		æ
			windov				0.7		<b>(B)</b>	0.3		(9)			add 39	ē	Divisio
ōr			Old damaged Mild Steel window				×	Total		×	Total			Net Total		Sub Engineer	Buildings Sub Division Vehari
jed do			led Mi				6520			6520				Z		Sub	lding
Old damaged door			lamag			iles	×		Brick Bats	×							8
) plo			Old			Old tiles	_		Brick	_							
ᆏ			7			က			4				Ļ				

## Renovation OF Chest Ward". (GROUND FLOOR)

or with chowkart.  1				7008				6830				8933				2233						17239																		73266
Total =   Total =   Total =   (a) 438.00		<u>8</u>	Š			<u>.</u>	è			<u>§</u>	Š			8	ို့	=		_£	S⊞	- <del>S</del>	-St			<del>5</del>	<b>5</b>	_წ	- <del>-</del> 5	_₽	占	_₽	ಕ	_≝	_₽	ᇊ	_₽	뜅	<b>.</b> 5	탕	- <del>1</del> 5-	
Total  wkat.  x 20  Total  x 20  Total  x 8  Total  x 14,4 ) 5  x 114,9 x 11/8  x 114,9 x 11/8  x 1114,9 x 11/8  x 1114,9 x 11/8  x 1114,9 x 11/8  x 231/6 x 11/8  x 1114,9 x 11/8  x 331/6 x 11/8  x 51/4 x 11/8  x 51/4 x 11/8		16	16	Each		70	20	Each		8	œ	Each		4	4	Each		219	184	335	738	%sft		17	22	11	10	16	26	18	10	258	11	12	98	110	2	13	656	%Cft
x 16  x 20  x 20  x 8  x 8  y 4  + 6 1/4 )  + 6 1/4 )  x 111 4/9 x  x 111 4/9 x  x 111 4/9 x  x 111 4/9 x  x 111 4/9 x  x 111 4/9 x  x 111 4/9 x  x 111 4/9 x  x 111 4/9 x  x 111 4/9 x  x 111 4/9 x  x 2 x  x 111 4/9 x  x 2 x  x 33 1/6 x  x 6 1/4 x  x 6 1/4 x  x 6 1/4 x  x 7 x  x 7 x  x 11 4/9 x  x 7 x  x 11 4/9 x  x 2 1 x  x 33 1/6 x  x 5 1/4 x  x 6 3/8 x		11	i Ii			11	ij			II	1			II	1			IJ	II	II	1			II	Ħ	H	ll	Ħ	H	II	11	II	II	II	II	!I	Ħ	11	11	
x x x 16 x x x 8 x x 8 x x 11 4/9 x x 11 4/9 x x 11 4/9 x x 11 4/9 x x 11 4/9 x x 11 4/9 x x 13 31/6 x x 6 1/4 x 6 1/4 x 6 1			Total	438.00		,	Total	341.50			Total	1116.65			Total	558.25		Ŋ	2	5	Total	2335.85		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	Total	11174.60
×				0				<b>©</b>				<b>©</b>				6		~	~	~		<b>©</b>		×	×	×	×	×	×	×	×	×	×	×	×	×	×	×		<b>©</b>
to main room  to main room  to small room  to small room  to small room  to small room  to small room  1		16				20				ø				4				6 1/4	5 1/4	8/8 9				11 5/6	11	11 4/9	11 4/9	11 4/9	7	7	11 4/9	33 1/6	6 1/4	13	7	6	5 1/4	8/8 9		
to main room  to small room  to small room  to small room  to small room  to small room  1  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 2 ( 3-1/2  x 3-1/2  x 3-1/2  x 3-1/2  x 3-1/2  x 3-1/2  x 3-1/2  x 3-1/2  x 3-1/2  x 3-1/2  x 3-1/2  x 3-1/2		×			wkat.	×				×				×				+	+	+				×	×	×	×	×	×	×	×	×	×	×	×	×	×	×		
to main room  to main room  to small room  to small room  to small room  x 2 ( x 2 ( x 2 ( x 2 ( x 1 x					hts with cho	ᆏ				H				ᆏ			ic tile	3-1/2	3-1/2	5-1/4			.:2:4 plain.	11-1/2	16	2-5/8	7-5/24	11 4/9	64-21/50	21	7-5/24	62-1/4	3-1/2	7-3/8	86	86	3-1/2	5-1/4		
to main roo to small roo to small roo x 2 x 2 x 2 x 2 x 1 1 1 1 1 1 1 1 1 1 1	wkat.				sky lig			{	E				Ē				ncaust	J	J	J			crete 1	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×		
vindo vindo	vitn cho				ws and			i c	laire roo				mall roo				ed Or e	7	7	7			ent con	Н	H	-	Н	П	<del>,i</del>	H	⊣	႕	4	<b>.</b>	⊣	<del></del>	7	ო		
	1000				windo			. <u>.</u>	= 9 =				ir to sı				ıg Glaz	×	×	×			ig cem		ion															
1 Removing do 2 Removing wir 3 Petty repair to 5 Dismantling Construction 1 Dr. Rom 1	kemoving				Removing			Datty repa	ובונא ובחם				Petty repa				Dismantlin	4	2	ო			Dismantlin	r.Rom	nursing stat	bor rom	bs. Bed	ursery	oridor		ormula	Ward	toilet	þed	ver	ver	toilet	bath		

G.

17

11

1/8

×

11 5/6

×

11-1/2

×

ᆏ

Dr.Rom

	249973	1785582
	<b>5</b>	######################################
22 11 10 16 56 18 10 258 11 11 12 86 110 5	656 %Cft 136 82 131 451 147 82 2064 88	686 882 37 100 176 87 <b>5244</b> P.Sft 187 149 149 183
	# # # # # # # # # # # # # # # # # # #	
1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8	fotal  (a) 38126.10  tiles flooring of  ir and Shade with  the cost of sealer  in all respect as  body Glazed tiles	98 x 7 98 x 9 3-1/2 x 51/4 5-1/4 x 63/8 16 x 11 7-5/8 x 114/9  Total  (a) 340.50 ity Porcelain glazed tiles of Master brand, color and Shadewith adhesi ve/ bond over l/c the cost of and sealer for finishing the in all respect as approved and directed by a) Full body Glazed Tile (i) 600 mmX600 11-1/2 + 115/6 )x 4 1-5/24 + 114/9 )x 4 114/9 + 114/9 )x 4 114/9 + 7 )x 4
××××××××××××	@ tiles tand the cc the cc in all body	@ of Me si ve, I and I ) of () () () () () () () () () () () () ()
11 11 4/9 11 4/9 11 4/9 7 11 4/9 33 1/6 6 1/4 13 7 7 5 1/4	ain glazed tiles esign, Color and plaster i/c the complete in all ge. a) Full body 11 4/9 7 7 7 11 4/9 33 1/6 6 1/4	7 9 5 1/4 6 3/8 11 11 4/9 and sealer s approvec lazed Tile ( 11 5/6 11 4/9 11 4/9
××××××××××××××××××××××××××××××××××××××	ved ved ling ling x x x x x x x x x x x x x x x x x x x	st of st of dy G
16 7-5/8 7-5/24 11 4/9 64-21/50 21 7-5/24 62-1/4 3-1/2 7-3/8 98 98 98 3-1/2 5-1/4	laying superb quality Porcelain of specified size in approved esi over 3/4" thick (1:3) cement plas is joints i/c cutting grinding corlirected by the Engineer Incharge.  1	1
××××××××××××	superb 4" thicks 4" thicks 5 1/c cc 5 1/c cc 5 1/c cc 7 x x x x x x x x x x x x x x x x x x x	× × × × × × × × × × × × × × × × × × ×
T H H H H H H H H N K	d laying superb qualified of specified size in and over 3/4" thick (1:3) the joints 1/c cutting I directed by the Engine (600 mm 1 x 11-1 1 x 11-4 1 x 64-21 1 x 64-21 1 x 62-1 1 x 7-5/1 1 x 7-5/1 1 x 7-5/1 1 x 7-5/1 1 x 62-1 1 x 7-5/1 1 x 62-1 1 x 7-5/1 1 x 7-5/1 1 x 7-5/1 1 x 7-5/1 1 x 7-5/1 1 x 7-5/1 1 x 7-5/1 1 x 7-5/1 1 x 7-5/1 1 x 7-5/1 1 x 7-5/1 1 x 7-3/1 1	1 2 3 1 1 1 k specifiec cement prinding co tharge. 2 2 2
nursing station Labor rom Obs. Bed Nursery coridor Formula Ward toilet bed ver ver toilet	viding and STER brand lesive/ bond finishing the proved and common sed on the proved and common sed on the proved and common sed on the proved and common sed on the proved and common sed on the proved and common sed on the proved and common sed on the proved and common sed on the proved sed on the p	ver 1  toilet 2  bath 3  nursing station 1  Labor rom 1  Labor rom 1  Labor rom 1  Labor rom 2  the Froviding and laying so skirting /dado of specifications, cutting grinding the Engineer Incharge.  mm  1 x 2  1 x 2  1 x 2  1 x 2  1 x 2  1 x 2
( tg r	ي د	<b></b>

											1583182									282188				39402	
_	<u></u>	<u>.</u>	<u>_</u>	, t	_ _ _	_r . ⊄	Sf	St	S.	Sft			Sf	S-E	S- F	-St	-Sf	Sf.	Sf			Sft	SF		
0	224	1145	744	840	856	216	4839	189	189	4650	P.Sft		546	245	488	1279	315	315	964	P.Sft		32	32	P.Sft	
	11 11	11	II	Ħ	IJ	II	<b>'</b> #	Н	H	<b>'</b> II		> h a > 0	Ħ	11	11	1	il	11	 			11	 		
•	t ~	9	9	, 4	4	4	Totai		Total	N.Total	340.50	Providing and laying superb quality Porcelain glazed tiles of Master brand, skirting /dado of specified size, Color and Shadewith adhesi ve/ bond over 1/2" thick (1:2) cement plaster i/c the cost of and sealer for finishing the joints, cutting grinding complete in all respect as approved and directed by the Engineer Incharge.  a) Full body Glazed Tile (i) 400 mmX400 mm	7	7	7	Total		Total	N.Total	292.65	le slab for		Total	1231.30	P/F 1-1/2" thick solid flush door comprising of 2.5 mm thick Commercial ply compressed over 2.5mm thick commercial ply over 1" thick packing woodinstyle and rails under proper pressure i/c the cost of nails, tower bolt, handles, glue, sawing charges, Painting charges, sand papering and 3/8" thick matching wooden lipping as approved and directed by the Engineer Incharge.
2	< ×	<u> </u>	<u> </u>	×	, <u>×</u>	×					<b>©</b>	s of Malesi ve, refor for fed and (i) 4(	×	×	×					<b>©</b>	Marb exture t sa nd ects a			0	thick (1" thi it of no no no no no no no no no no no no no
,	11 4/9	33 1/6	13	7	6	11		9				lazed tiles ewith adh and seale s approve lazed Tile	6 1/4	5 1/4	8/8 9		7				epolished Uniform t 2) cement n all res p .Ziarat	2			2.5 mm ply over c the costarges, served and
4	- +	+	+	+	+	+		×				lain gl Shad St of pect a	+	+	+		×				Ith Praving ck (1:2 pleteil harge	×			ng of ercial ure i/ ing ch
2	7-5/24	62-1/4	7-3/8	86	86	16		3-1/2				iality Porce , Color and r i/c the α ie in all res a) Full b	3-1/2	3-1/2	5-1/4		2-1/2				Providing and laying 3/4" thick full width Prepolished Marble Vanities/ Shelves/ Treads/Window Cills, having Uniform texture (Spotless) withadhesivebond over 3/4" thick (1:2) cement sa nd mortori/c the cost of matchings ea ler completein all res pects as approved and directed by the Engineer Incharge.Ziarat	8			or comprisi hick comm oper press rges, Paint lipping as
\ X	έ×	×	×	×	×	×		×				oerb qued size	×	×	×		×				/4" thi Is/Winc bond ov tchings y the E	×			ush doo 5mm t nder pr ing cha ing cha
2	7	7	7	7	7	7		ტ				ring sul specific cement nding c	7	7	7		8				ying 3 % Treachesivet t of ma	2			solid fluover 2. rails ur e, saw ing wo
×	×	×	×	×	×	×						and lay ado of (1:2) ing gri	×	×	×						and la Shelves withad he cost				thick sessed ces and es, glu match
-	П	**1	Ħ	ᆏ	Ħ	Ħ						Providing and laying stable skirting /dado of specification 1/2" thick (1:2) cemer joints, cutting grinding the Engineer Incharge.	4	7	က						Providing Vanities/ (Spotless) mortori/c approved	vanity shelf			
		٠,	j									. <del></del>		ě.							14				15

4...

41683

P.Sft

**Total** 502.20

St.

158

11

×

2-1/2

×

σ

Providing and fixing openable Door comprising of 3-mm thick UPVC Hollow porfile chowkat frame of 60 mm x 64 mm and leaf frame 60 mmx106 mm 16 Both duly reinforced with G.I bx frame inside the void with 20 mm wide panel with grooves on Both side i/c cost of hardware hinges four bolt locks complete in all respect as approved by the Engineer Incharge

S# **S#** 

83

11 11

8/1-9

×

m

×

		161040					241517				848	
		161					241				970848	
Sft-	St				-S-	봀			_ <del>R</del>	Sft		
25	183	P.Sft			168	168	P.Sft		720	720	P.Sft	
II	1				II	II			11	II		
$1 \times 3-1/2 \times 7$	Total	NON SCHEDULE @ 880.00	Providing and fixing all types of partly fixed and partly openable glazed anodised/ powder coated aluminium doors, using delux section of M/s Al-Cop or Pakistan Cables, having chowkat frame of size 40 x 100 mm (1½" x 4") and leaf frame of 60x40mm (2½"x1½") wide sections including the tost of ¼" (5 mm) thick imported tinted glass with aluminium triangular gola and rubber gasket to support the glass and leaf edging, using approved standard fittings, locks, 3" (75 mm) wide long handles etc., and hardware	wed by the engineer in-charg	2 x 7 x 12	Total	@ 1437.60	Providing and fixing all types of glazed aluminium windows of anodized champagne colour partly fixed and party sliding using deluxe section of approved manufacturer having Frame of size 100mm x 30mm using frame at bottom, at top and side leaf leaf frame sections of 60mm x 23mm at top 19 & bottom and size 45mm 25mm at center and size45mm x 25mm at sides, Jali leaf frame size 43mm x 13mm i/c fine quality aluminum jali, 5mm thick imported tinted glass with rubber gasket using approved standard latches, wheel, stopper, brush chennel angle joint and hardware etc.complete in all respect 2 mm thick	w1 20 x 6 x 6	Total	@ 1348.40	Providingandfixing AluminumFlys creencomprisingof Fiber/ Aluminumwireguaze (Malasian) fixed in aluminum frame of 20 approved manufacturer / powder coa ted of size 1-1/2"x1/2" and 1.6mmthick withrubber ga s keti/c costofHardwares asapproved and directed by the engineer incharge. complete in all respect.
		L.	,			j:		A' .				

6...

177498 Sft St 360 P.Sft 360 Providing and fixing M.S. grill fabricated with MS Square polished Vertical/horizontal Bars of specified size @ 4" c/c ' passed through punched holes in MS Patti of 1-1/4"x1/8" i/c the cost of 1-1/4"x1/8" MS patti for Frame of windows and painting 3 coat complete in all respect as approved and directed by the Engineer Incharge (i) 493.05 Total 0 9 × × 9 Ø × × 20 20 1/2 W1 W.Z 21

P.Sft Providing and applying weather shield paint of approved quality on external surface of building including preparation of surface, application of primer complete in all respect: (One coat) 854.70 ⊚ 22

615384

S# **2** 

720

Ш

Total

						130868										32884				7408				6852			5417										
St	Sf		ე— <u>გ</u> — <del>Д</del>	Sf	Sft			Sft	Sf.	Sf.	Sft	Sft-	-St	Sft	Sft			2	ŝ			<del>S</del>	뫐		S <del>L</del>	Sft			₽	胀	_₽.	-¥-	-∰-	St.	Sf.	SF.	Sf.
4608	4608	648	18	999	3942	P.Sft		38	408	51	260	268	84	63	1972	%.Sft		8	œ	Each		40	40	P.Sft	48	48	P.Sft		136			147	88	989	882		100
11	IJ	II	II	<b>'</b> II	]]			II	Ħ	II.	II	II	11	II	 		<b>u</b> _ 1	11	II		a	11	 		Ħ	 			IJ	II	II	iI	II	Ħ	11	П	fl.
16	Total			Total	N.Total	3319.85									Total	1667.55	specified material i/c the cost of oved and directed by the Engineer		Total	926.00	12x12 meshes per square ow, complete with flat iron le screws.		Total	171.30		Total	112.85	coat on old									
~						<b>©</b>										<b>©</b>	ali/c dbyt			⊜	eshes lete w			<b>©</b>			<b>©</b>		ı								
111		9	က					8 1/2	8 1/2	8 1/2	7	σ.	7	7			ed materi Id directe				12x12 m ow, comp e screws.	7			2			n paint:-(2	11 5/6	11	7	7	6 1/4	7	6	5 1/4	6 3/8
+		×	×					×	×	×	×	×	×	×			specifie oved ar				SWG, al windo ne mad	×			×			emulsin	×	×	×	×	×	×	×	×	×
33		9	m				oats G.F	4 1/2	4	ო	œ	œ	4	m			ng bolt of ct as appro	4			Providing and fixing G.I. wire gauze 22 SWG, inch, (5x5 mes hes in cm2) fixed to steel wind patti ½"x 1/8" (13mmx3 mm) and machine mac	7		.8 oz.,)	7			painting with	11-1/2	16	64-21/50	21	3-1/2	86	86	3-1/2	5-1/4
J		×	×				NS 2 C	×	×	×	×	×	×	×			sliding respect	×			. wire n2) fi) mm)	×		z. to <u>1</u>	×			paint	×	×	×	×	×	×	×	×	×
2		18	2				d windo	1	12	7	10	12	m	m			avy duty ete in all 1 12" Long	7			xing G.I. hes in cr 13mmx3	10		with panes (16 oz. to 18 oz.,) ig cost of putty.	12			ce and face)	H	Н	т		4	ᆏ	<del></del>	7	m
×		ion					oor an										lia he comple Brass				and fi mes   1/8" (:			ch pan ost of			,	ng surface ar pered surface)		ion							
Ħ		Dedution					23 Painting door and windows 2 coats	۵	۵		×		C.W	ن ن M			P/F 3/4" dia heavy duty sliding bolt of specified material i/c the cost of <b>24</b> hardware complete in all respect as approved and directed by the Engineer Incharge. Brass 12" Long				Providing and fixing G.I. wire gauze 22 SWG, 12x12 meshes per square 25 inch, (5x5 mes hes in cm2) fixed to steel window, complete with flat iron patti ½"x 1/8" (13mmx3 mm) and machine made screws.	*		Glazing wit including c	M			27 Preparing Distempere	Dr.Rom	nursing station	coridor		toilet	ver	ver	toilet	bath
•		'n	*								j.		٠			i.	ر در	J.			-			a.													p.

							87457															227301					41492		
— <u>f</u> s	_t	<u> </u>	<del>-</del> 5	ŧŧ	₹ 5	Sft			<u>ç</u>	S. F.	. <del>K</del>	S	Sf	-S	- <del>K</del> S	S	S.	;_ <del>\</del> ₹	S	뚱	Sft			Sft	SE	SF			Sft
87	83		2	2064	95	5244	%.Sft	1	373	432	857	336	1680	1712	305	298	366	298	1145	325	8128	%.Sft		1000	280	1280	%Sft		1983
li	II	II	II	II	11	์ แ		(I)	li	!!	IJ	11	11	IJ	H	11	II	II	11	П	<b>!!</b>			ļļ	11				IF
						Total	1667.75	old surface	œ	∞	9	9	œ	80	œ	œ	8	œ	9	œ	Total	2796.55		2		Total	3241.60		
							<b>©</b>	ats on	×	×	×	×	×	×	×	×	×	×	×	×		<b>©</b>		~			0		
11 4/9	11 4/9	11 4/9	11 4/9	33 1/6	13			int:-(2 co	11 5/6	11	7	7	7	6	11 4/9	11 4/9	11 4/9	11 4/9	33 1/6	13				20	7				61
×	×	×	×	×	×			sin pa	+	+	+	+	+	+	+	+	+	+	+	+				+	×				×
7-5/8	7-5/24	11 4/9	7-5/24	62-1/4	7-3/8			Preparing surface and painting with emulsin paint:-(2 coats on old surface after scraping)	11-1/2	16	64-21/50	21	86	86	7-5/8	7-5/24	11 4/9	7-5/24	62-1/4	7-3/8				30	10			.g.	32 1/2
×	×	×	×	×	×			ainting	×	×	×	×	×	×	×	×	×	×	×	×			r 1:4	<u> </u>	×			e roofii	×
Ħ	-	¥	-	₩	<b>H</b>			and p	7	7	7	7	7	7	7	7	7	7	7	7			plaste	7	4.			lass tile	H
								surface ing)	×	×	×	×	×	×	×	×	×	×	×	×		•	ement	×				J 2nd c	
. Labor rom	Obs. Bed	r. Nursery	Formula	Ward	peq			<b>28</b> Preparing surf after scraping)	T		<b>+</b> -1	<b>.</b>		H		-	<b>-</b>	H	₩.	<del></del>			29 1/2" thick cement plaster 1:4	Ŋ				31 Dismantling 2nd class tile roofing	
-		7-3										-		4				ن		į									

		25175						
SE	SF				_			
1983	1983	%Sft						
IF.	ı							
	Total	1,269.85	bitumenous	iro Bit) duly	primer i/c	proved and	5	
61		6	Providing and applying torch-on plain waterproofing bitumenous	membrane of specified thickness (made of Roof -Grip/ Euro Bit) duly	32 lapped/connected by heating wi th Torch over ps-6 primer i/c	preparation/smoothen the surface complete in all respect as approved and	ick -	
×			ain	of o	Tor	te ii	m th	
32 1/2			torch-on pla	ckness (made	ting wi th	urface complet	di rected by the Engineer Incharge i) 3 mm thick	
1×			applying	pecified thi	d by hea	othen the s	Engineer In	,
		,	and	of s	recte	/smo	, the	
		:	Providing	membrane	2 lapped/cont	preparation	di rected by	
					17)			

179912 Sft **S**ft 1983 1983 P.Sft ıı n Total 90.75 61 × 32 1/2 **1**×

Providing and Laying Insulation material of Extruded Polystyrene XPS in Rigid Insulation / Foam Board on roof or walls, Density 32-38Kg/M, compressi ve strength 250-400 kpa, R-val ue 5 per inch thickness and water obsorpt ion (1% by vol ume, cl osed cel l type structure) i/c cutting and placing in posi tion. complete in all respect. 33

 $1 \times 32 1/2 \times 61 = 1983$ 

Sf

Single layer of tiles 9"x4½"x1½" (225x113x40 mm) laid over 4" (100 mm) earth and 1" (25 mm) mud plaster wi thout Bhoosa, grouted wi th cement sand 1:3 on top of RCC roof slab, provided without 34 lbs. per %Sf t. or 1.72 Kg/Sq.m bitumen coating sand bl inded.
32 1/2
<b>35</b> Khuras on roof $2'x2'x6"$ (600 x 600 x 150 mm)
Cast iron rain water downpipe fixed in position, excluding heads and shoes, but including painting and clamps, etc:-4" dia (100 mm) cast iron down pipe.
Rain water down pipe cast iron head fixed in place including cost of clamp holdfast and painting
Shoes, bends or offsets for cast iron rain water down pipe, including fixing
Making And Fixing Stainless Steel Edge Protector 2-1/2"X2-1/2" 18-Swg I/C Fixing With Screws On Porcelain Tile Dado Corners Complete In All Respects And As Approved By The Engineer Incharge
38 Provision Of internal Electric Fittings
Old damaged Mild Steel window

		30000				14571				1487	78058	8273361	1000710	246701	8470062	
ટ	2					Z.	<u>.</u>			Ŗ.		-  -	-	·		 
= 20	= 20	Each	SFT								Total	- [	1		Total	
	Total	1500.00		Nos	Nos	%0Nos		₽	5	%Cft		78058				Officer Jivision
		<b>©</b>		4857	4857	8		74	74	8		2				isional Is Sub D Vehari
20				II	"	3,000.00		II	II	2,000.00		8301419				Sub Divisional Officer Buildings Sub Division Vehari
×				3.5				0.125				830		ncy		₩.
Ħ				×		Rs.		×		Rs.				add 3% Contigency		_
				0.7		(0)	ı	0.30		(9)				add 3		er ivision
				×	Total				Total			<b>Net Total</b>				Sub Engineer Buildings Sub Division Vehari
				1983				1983				Z				Sub ilding
			Old tiles	×			<b>Brick Bats</b>	×			j					B

	<u>DHO Hospital Vehari</u> Provision of HT. LT Panels & Including Power Wiring	<u> </u>			
		Oty:	Unit	Rate	Amount
S.#		- 4.5.			
			-		
A	L.T. (LV) SUB-STATION EQUIPMENT:				
	Construction of ELECTRICAL ROOM	1		As per requirement	
1	Construction of ELECTRICAL ROOM				
	P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recessded/Surface mounted Type), Powder coated Paint, i/c the cost of				
2	P/F wall mounted DB (Distribution Board) made with 165 WG sheet (Recession Burzet hing, Digital Voltmeter, Digital Ammeter, Volt Selector Lock, Indication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt Selector Lock, Indication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt Selector Lock, Indication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt Selector Lock, Indication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt Selector Lock, Indication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt Selector Lock, Indication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt Selector Lock, Indication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Di		Į.		
	Lock, Indication lights, Thimble, Copper Como, Wiring, Neutral & Earth Bar, 1961. Earthing, Signal And directed by the Engineer Incharge Switch, Ammeter selector switch, Current Transformers and Controles Complete in all respect as approved and directed by the Engineer Incharge		İ	1	
	Switch, Ammeter selector switch, Current Transformers and Controles Confined in an respect as approved and Controlles Confined in an respect as approved and Controlles Confined in an respect as approved and Controlles Confined in an respect as approved and Controlles Confined in an respect as approved and Controlles Confined in an respect as approved and Controlles Confined in an respect as approved and Controlles Confined in an respect as approved and Controlles Confined in an respect as approved and Controlles Confined in an respect as approved and Controlles Confined in an approved and Controlles Confined in an approved and Confined in an approved in the Confined in				
	(Breakers will be Paid				
	Separately).				
	MDB			<u> </u>	
	(i) LT Switchboards				10.000.00
	(a) 2.50 Ft deep	1	each	4,372.45	196760.25
	(i) 1000A (3.0x6'x2.5')				
	Incoming From OPD Block 630KVA Transformer  Incoming From OPD Block 630KVA Transformer  Supplying Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/  Supplying Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/  Supplying Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/  Supplying Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/			ļ	
	1 Supplying ,Installation and commissioning of MCCB (Monided Case Circuit Bleaker) of spectrum the Manual Commissioning of MCCB (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying ,Installation and commissioning of MCCB (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying ,Installation and commissioning of MCCB (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying ,Installation and commissioning of MCCB (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying ,Installation and commissioning of MCCB (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying ,Installation and commissioning of MCCB (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying ,Installation and commissioning of MCCB (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying ,Installation and Case Circuit Bleaker) of spectrum the Manual Circuit Supplying ,Installation and Case Circuit Bleaker) of spectrum the Manual Circuit Supplying ,Installation and Case Circuit Bleaker) of spectrum the Manual Circuit Supplying ,Installation and Case Circuit Bleaker) of spectrum the Manual Circuit Supplying ,Installation and Case Circuit Bleaker) of spectrum the Manual Circuit Supplying ,Installation and Case Circuit Bleaker) of spectrum the Manual Circuit Supplying (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supplying (Monided Case Circuit Bleaker) of spectrum the Manual Circuit Supply (Monided Case Circuit Bleaker) of spectrum				
	GE U.S.A / SCHNEIDER GERMANY / TERASART JAPAN/SEMEN/ABB SWITZERO WITH MINISTREE (With the Control of Screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.				
	prelaid DBs and Panels i/c the cost of screws, necessary wire complete in an respect as approved and control of the cost of screws, necessary wire complete in an respect as approved and control of the cost of screws, necessary wire complete in an respect as approved and control of the cost of screws, necessary wire complete in an respect as approved and control of the cost of screws, necessary wire complete in an respect as approved and control of the cost of screws, necessary wire complete in an respect as approved and control of the cost of screws, necessary wire complete in an respect as approved and control of the cost of screws, necessary wire complete in an respect as approved and control of the cost of screws, necessary wire complete in an respect as approved and control of the cost of screws, necessary wire complete in an respect as a specific property of the cost of screws, necessary wire complete in an respect as a specific property of the cost of the cost of screws and control of the cost of the cost of screws and control of the cost o			<u> </u>	
		1	each	62,433.00	62433
	(a) Tripple Pole 500A(36 KA) 1*1=1	1	each	62,433.00	62433
	(b) Tripple Pole 300A(36 KA) 1*1=1				
	MDB-1(For PDBs)				
3	MDB-1(For PDBs)  P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recesseded/Surface mounted Type), Powder coated Paint, i/c the cost of P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recesseded/Surface mounted Type), Powder coated Paint, i/c the cost of P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recesseded/Surface mounted Type), Powder coated Paint, i/c the cost of P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recesseded/Surface mounted Type), Powder coated Paint, i/c the cost of P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recesseded/Surface mounted Type), Powder coated Paint, i/c the cost of P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recesseded/Surface mounted Type), Powder coated Paint, i/c the cost of P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recesseded/Surface mounted Type), Powder coated Paint, i/c the cost of P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recesseded/Surface mounted Type).		1		
	1	Ì			
	Lock, Indication lights, Thimble, Copper Comb, Wiring, Nettura & Earlin Bar, Book Earling, Deglacing Switch, Ammeter selector switch, Current Transformers and Controles Complete in all respect as approved and directed by the Engineer Incharge				
	(Breakers will be Paid			_	
	Saparotely)				
	Incoming From OPD Block 630KVA Transformer				
	(i) LT Switchboards				
	(a) 2.50 Ft deep	1	each	3,433.80	154521
	(i) 500A (3.0x6'x2.5')	<del>                                     </del>			
	Incoming breakers for MDB-1	<del>                                     </del>			
	The state of the s				
	TED ACAVI IADAN/SIEMEN/ARR SWITZERLAND (WILL INCIDIAL PROMETED ACAVI IADAN/SIEMEN/ARR SWITZERLAND (WILL INCIDIAL PROMETED ACAVI IADAN/SIEMEN/ARR SWITZERLAND (WILL INCIDIAL PROMETED ACAVI IADAN/SIEMEN/ARR SWITZERLAND (WILL INCIDIAL PROMETED ACAVI IADAN/SIEMEN/ARR SWITZERLAND)			1	
	GE U.S.A. SCHNEIDER GERMANY / TERASARY AN ANDERSON AND SCHOOL AND				
		<del></del>	each	62,433,00	62433
	(a) Tripple Pole 500A(36 KA) 1*1=1	<del>  _</del> -	eaco	02,430100	
	Outgoing breakers for MDB-1	+ -		17,433.00	34866
	(a) Tripple Pole 100A(36 KA) 1*2=2	2	each	18,093,00	36,186.00
	(b) Tripple Pole 150A(36 KA) 1*2=2	1 2	each	10,073,00	50,2000

3.#			Qty:	Unit	Rate	Amount
	(c)	Tripple Pole 200A(36 KA) 1*1=1	1	each	39,813.00	39,813.00
$\neg$		P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recessded/Surface mounted Type), Powder coated Paint, i/c the cost				
		of Lock, Indication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt		1	-	
		Selector Switch, Ammeter selector switch, Current Transformers and Controles Complete in all respect as approved and directed by the				
		Engineer Incharge (Breakers will be Paid Separately).				
		Engineer inchange (Divarers will be Faite Separatory).				
		PDBs (For OPD Ground Floor)				
		6" deep		<u> </u>		
_	-(ii).	150A (3'x3'x12")	<u>1</u>	each	13,765.05	123885.45
		Incoming Breakers for PDBs (For OPD & Emergency)				
	1	Supplying, Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/				
١		GE U.S.A / SCHNEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip ) in				
- 1		prelaid DBs and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.				
ı						
		Tripple Pole 150A(36 KA) (1*2=2)	2	each	18,093.00	36186
		Outgoing Breakers for PDBs (For OPD & Emergency)		<u> </u>		
	2	Suppling, Installation and comissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A/		1	1	
		SCHNEIDER GERMANY /SIEMEN GERMAN/TERASAKI JAPAN/ ABB SWITZERLAND in prelaid DBs and Panels i/c the cost of			į	
		screwes,necessary wire complete in all respect as approved and directed by the Engineer Incharge.				
	-					
	(a)	Tripple Pole 63A(10 KA) (1*2=2)	2	each	8,433.00	16866
		Single Pole 32A(10 KA) (5*2=10)	<u>10</u>	each	1,298.65	12986.5
		Single Pole 16A(10 KA) (13*2=26)	26	each	1,298.65	33764.9
	\ <u>-</u>	P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recessded/Surface mounted Type), Powder coated Paint, i/c the cost				
		of Lock, Indication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt		i		
		Selector Switch, Ammeter selector switch, Current Transformers and Controles Complete in all respect as approved and directed by the		!		
'		Engineer Incharge (Breakers will be Paid Separately).				
		English Heriago (Manico vi in organico vi				
		PDBs (For F.F OPD Block)		<del></del>		
	(a)	6" deep		1 1 1 1	4,497.00	40473
	(ii)	200A (3'x4'x12")	<u>L</u>	each	4,497.00	40473
		Incoming Breakers for PDBs (For F.F OPD Block)		<del></del>		
		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/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip ) in		1		
		prelaid DBs and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.		1		
	(a)	Tripple Pole 200A(36 KA) (1*2=2)	2	each	39,813.00	79626
		Outgoing Breakers for PDBs (For E.F. OPD Block)		ļ		
		Suppling Installation and comissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/GE U.S.A /		!		
		SCHNEIDER GERMANY /SIEMEN GERMAN/TERASAKI JAPAN/ ABB SWITZERLAND in prelaid DBs and Panels i/c the cost of		] ]		
		screwes,necessary wire complete in all respect as approved and directed by the Engineer Incharge.			J	
ļ						
_	(a)	Tripple Pole 63A(36 KA) (3*2=6)	6	each	8,433.00	50598
		Single Pole 32A(10 KA) (8*2=16)	16	each	1,298.65	20778.4

Company :

٠.		Qty:	Unit	Rate	Amount
(c)	Single Pole 16A(10 KA) (8*2=16)	16	each	1,298.65	20778.4
	P/F floor mounted ATS (Auto Transfer Switch) panel board, fabricarted with 14S WG M.S sheet (Indoor Type) duly painted with 100			· · · · · · · · · · · · · · · · · · ·	
1	microns powder coated paint in approved colour, front access extendable insulation class of 600 volts IP-44, incoming & outgoing				
1	connections from bottom with flexible copper cable suitable for 415 VAC, 3-phase 4 wire, 50 HZ TPN&E system having rated service,		l i	i	
	short circuit breaking capacity at 400VAC conforming to IEC-947-2 to accomodate given no of circuit components, instruments &		1 1		
	accessories, assembled & wired with Electrolitic Copper bus bars at 50 deg and cables duly cleaned down to bare shining metal phosphate,		!		
	manual change	ļ	!		
	Over i/c the cost of Lock, Indication lights, thimbles, Copper Comb, Wiring, Netural & Earth Bar, CTs, Contactors, Relays, Door Earthing,		1 1		
ŀ	Brass glands complete in all respects as approved and directed by the Engineer Incharge. (Breakers wil be paid additionally).		1 1		
	Place States voluples in an respects as approved and uncered by the Engineer menange, (preakers will be paid additionally).				
	ATS (for 200 KVA Generator and Transformer)				
	Incoming from Generator and ATS for dual supply		<del></del>		
(a)	2.00 Ft deep	3	each	1,833,651.55	5500954.65
(ii)	200KVA		Cach	110001001100	5500754,05
1	Incoming from ATS For Dual Supply (For Generator and 200 KVA Transformer)		<u> </u>		
	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/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip ) in				
ı	prelaid DBs and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.				
	profiled DBs and Falles be the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.		1		
(a)	Tripple Pole 300A(36 KA) 1*3=3			5 TO 00	40=440
1007	Outgoing Breakers For ATS (for 200 KVA Generator and Transformer)	3	each	62,433.00	187299
1	Supplying ,Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/				
1	GE U.S.A / SCHNEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip ) in				
	OE COSA OF DE CALE OF A CONTROL OF THE CONTROL OF T		l !	!	
	prelaid DBs and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.				
(c)	Tripple Pole 100A(36 KA) 3*3=9			4- 100.00	
(0)	P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recessded/Surface mounted Type), Powder coated Paint, i/c the cost	9	each	17,433.00	156897
	177 was insolited BB (Bistipution Board) made with 105 WG sheet (Recessage/Surrace mounted Type), Powder coated Paint, i/c the cost			i	
	of Lock, Indication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt			[	
	Selector Switch, Ammeter selector switch, Current Transformers and Controles Complete in all respect as approved and directed by the		!		
	Engineer Incharge (Breakers will be Paid Separately).				
+	LDBs (OPD Block Ground Floor & 1st Floor )		<u> </u>		
(a)	6° deep Steek Grand Prof. Carlotte (181 Artou)	_			
	63A (18"x24"x6")	4	each	18,691.40	84111.3
- (/	Incoming Breakers for LDBs (OPD Block Ground Floor & 1st Floor )		еасп	18,091.40	84111.3
	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/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip ) in				
l l	prelaid DBs and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.		-		
	product and a most set of setors, necessary with complete in an respect as approved and directed by the Engineer incharge.			ļ.	
(a)	Tripple Pole 63A(36 KA) (3*2=6)		each	11,253.00	67518
1	Outgoing Breakers for LDBs (For Wards)	<u> </u>	емен	11,233.00	0/318
İ	Suppling, Installation and comissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/GE U.S.A./		<del></del>		
1	SCHNEIDER GERMANY /SIEMEN GERMAN/TERASAKI JAPAN/ ABB SWITZERLAND in prelaid DBs and Panels i/c the cost of		Ì	1	
1	screwes, necessary wire complete in all respect as approved and directed by the Engineer Incharge.		[	i	
	peromes, necessary who complete at all respect as approved and directed by the Engineer incharge.		I .	l l	

S.#	(a) Single Pole 20A(10 KA) (5*3=15)	T = -	<del>-</del> -		
	(b) Single Pole 16A(10 KA) (5*3=13)	Qty:	Unit	Rate	Amount
$\neg$	(c) Single Pole 10A(10 KA) (7*3=21)	15	<u> </u>	1,298.65	19479.75
3 j	LT POWER CABLE.	15		1,298.65	19479.75
_		21		1,298.65	27271.65
	1 95 mm sq (37/0.072") PVC insulated, PVC sheathed 4 core, 660/1100 volt non armoured cable (For Transformer and MDB-1)				
$\bot$	2 50 mm sq (19/0.072") PVC insulated, PVC sheathed 4 core, 660/1100 volt-non armoured cable (For PDBs)	250	rft	3,749.40	937350
1	3 7/1.12 mm (7/0.044") PVC insulated, PVC sheathed twin core, 250/440 volts, copper conductor cables for service connection is proleid	<u>450</u>	rft	1,900.09	855040.5
7	4 [//0.74 mm (7/0.029") PVC insulated, PVC sheathed twin core, 250/440 volts, copper conductor cables for service connection, in prelaid	<u>550</u>	rft	160.2	88110
1.	5/0.91 mm (3/0.036") PVC insulated, PVC sheathed twin core, 250/440 volts, copper conductor cables for service connection in preloid	100	rft	86.55	8655
7	3/0.74 mm (3/0.029") PVC insulated PVC sheathed twin core 350/440	100	rft	79	7900
1	,	100	rft	43.2	4320
A	dd 3% Contingency				9491168.2
1	TOTAL				284735
					9775903.246

Sub Engineer Buildings Sub Division Vehari

Sub Divisional Officer Buildings Sub Division Vehari

00.381,35	00.560,81	евср	7	120V(39 KV) 1*5=2
998₺€	00.884,71	Азба	7	100Y(39 KY) 1*2=2
			1	akers for MDB-1
62433	00.664,13	чэвэ	ī	000V(39 KV) 1*1=1
	<b>.</b>	<del>-</del>		
		·		nd Panels is the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer-Incharge.
	·			CHAEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWHTZERLAND (with fixed Thermal-Magnetic Trip ) in
			1	stallation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/
	1.			akers for MDB-1
129451	08.554,5	-ustra	-5/17	, ('è.2')
		40	1	
				Sp.m.
		STANDARD STANDARD	机电路电	m OPD Block 630KVA Transformer
				big
ৰ্ম	]		·	slector swifel, Current Transformers and Controles Complete in all respect as approved and directed by the Engineer Incharge
_			-	girts, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt Selector
			1	DB (Distribution Board) made with 16SWG Sheet (Recessded/Surface mounted=Type)=Powder=coated=Paint=i/e-the-cost-of-
		-	-	
	00.5£4,23	еяср	Ī	00V(36 KA) I*I=I
62433	00.654,23	esch	I	00V(36 KA) 1*1=1
				nd Panels is the cost of screws, necessary wire complete in all respect-as approved and directed by the Engineer Incharge.
, , , , , , , , , , , , , , , , , , ,	!		•	СНЙЕІДЕК СЕКМАИХ / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip ) in
•				stallation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/
		,	. /	- OPD-Block-630KV-A Transformer
-\$7*09L961	4,372.45	O Aska	Sh	(,S,Z,Y)
		पुत्रहें - १५७	57	
<u> </u>				Spate
		į		bis
·		ĺ		elector switch, Current Transformers and Controles Complete in all respect as approved and directed by the Engineer Incharge
· .		-	=	ghts, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt Selector
				DB (Distribution Board) made with 165WG Sheet (Recessded/Surface mounted Type), Powder coated Paint, itc the cost of
	As per requirement		l	Construction of ELECTRICAL ROOM
			-	-STATION EOUIPMENT:
3nuom.A.	Pate.	jiaU 💮	:40	
JunomA	Rafe	tinU		Provision of HT. LT Panels & Including Power Wiring

DHQ Hospital Vehari

Page	182	٠.

•				
•				
	-			
\$		-		
p-8770 <u>2</u>	\$9.892,I	еасй	91	35V(10 KV). (845=16)
86909	00.554,8	еяср	9	: 63A(36 KA) (3*2=6)
		-		
- <u> </u>	-		-	essany-wire-complete in-all respect-as approved-and directed-by-the-Engineer Incharge:
			1	RECEMBAYY (SIEMEN GERMAN/TERASAKI JAPAN) ABB SWITZERLAND in prelaid DBs and Panels i/c the cost of
				stallation and comissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A /
				reakers for PDBs (For E.F. OPD Block)
9796L	00.518,95	Азка	7	\$ 200V(36 KA) (1*2=2)-
			-	
				s and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.
	· ·	i		SCHUEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip ) in
	,			Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/
	1	+	<del>                                     </del>	Brenkers for PDBs (For F.F OPD Block)
\$2407	-00.764,4	цубэ	al	(1-14 da 0 2 2 - 2) - 4 (1-14 da 0 2 2 2 - 2) - 4 (1-14 da 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
EBFOF		- <del> </del>	15	(RCT*q)
			1	F.F OPD Block)
		= -	1	E CODD BITTLE
j .				icharge (Breakers will be Paid Separately).
•		į		witch, Ammeter selector switch, Current Transformers and Controles Complete in all respect as approved and directed by the
· -	-	- -		dication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Anmeter, Volt
	1		İ	ounted DB (Distribution Board) made with 16SWG Sheet (Recessded/Surface mounted Type), Powder coated Paint, i/c the cost
6.49788	\$9.862,I	еяср	97	
8.98621	23.862,1	цэвэ	01	F16A(10 KA) (13*2=26)  F37A(10 KA) (5*2=10)
99891 -	00.884,8	нае	7	( > ( > ( > )
99891 .	00 21 8	4000	ļ	c 63 A(10 K A) (1*2=2)
	·			to gravery to an idea of the paragraph o
				cessary wire complete in all respect as approved and directed by the Engineer Incharge.
	•			ER GERMANY /SIEMEN GERMAN/TERASAKI JAPAN/ ABB SWITZERLAND in prelaid DBs and Panels i/c the cost of
<u> </u>				nstallation and comissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A /
			ļ	Breakers for PDBs (For OPD & Emergency)
36186	00.£60,81	еяср	7	€ 120∀(39 K∀) (1*5=Σ)
<u>}</u> -		-	1	
				s and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer incharge.
`				SCHNEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip.) in
1				Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/
	The second second second	1		(yanagrand & CTO ro4) acceptated
123885.45	\$0.237,51	प्रभूक	h	(,,Z1Z")
•		470	1	
				CPD-Ground Floor)
		j		
]		İ		ncharge (Breakers will be Paid Separately).
1				witch. Ammeter selector switch, Current Transformers and Controles Complete in all respect as approved and directed by the
			<i>'</i>	ndication-lights, Thimble, Copper Comb, Wiring, Metural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt
		1		nounted-DB-(Distribution Board) made with 165WG Sheet (Recessaded/Surface mounted Type), Powder coated Paint, i/c the cost
00.£18,6£	00.£18,65	еясµ	Ī.	]€ 200V(36 KV) 1*I=I
JanomA	Kate	iinU	:40	

₱.8770 <u>.</u>	59.862,1	чэвэ	91	
790811	00.554,8	евср	71	A(10 KA) (8*2=16)
				V(36 KA) (7*2=14)
		ľ		ary wire complete in all respect as approved and directed by the Engineer Incharge.
· · · · · · · · · · · · · · · · · · ·			_	The rest of the rest of the said first of the SWITCEKTAND in pressing Danels if the cost of
<del></del>				lation and comissioning of MCB (Ministure Circuit Breaket) of specified rating made of LEGRAND FRANCE/ GE U.S.A /
38196	- COLORO COLOR			kers for PDBs (For Ortho & CC.U & Children)
76171	00.590,81	евср	Ž	0∀(30 K∀)·(1∗2=2)
•				
				Panels is the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.
				Trick of the Mark 17 I ENASHAL LATAN SIEMEN/ABB SWITNER, AND (with fixed Thermal Managin Trip ) :-
		<del></del>	<del>- </del>	allation and commissioning of MCCB. (Moulded Case Circuit Breaker) of specified sating made of 1 ECP AND ED ANGER.
6.825.29	50.151,2	-450	812	kers for PDBs (For Ortho & C.C.U & Children)
	201012	-70	0120	(n
	•			
,	•			rge-(Breakets-will be-Paid-Separately)
İ				Learning the payaging and Controles Complete in all respect as approved and directed by the
			Ì	agency remove, Copper Colle, Withig, Welliates teath Bat 1)00r Farthing Digital Voltmeter Digital American Lett
<i>\$</i> -87702	59.862,1	еяср	07	ed DB (Distribution Board) made with 16SWG Sheet (Recessded/Surface mounted Type), Powder coated Paint, i/c the cost
S-986ZI	59:862,1	ujose ujose i	91	V(10 KA) (8*2=16)
86909	90.554,8	еяср	9	/(10 KA) (5*2=10)
	00 20, 0		-	₹\(36 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
		1 .		ary wire complete in-all-respect-as approved and directed by the Engineer Incharge.
1				GERMANY /SIEMEN GERMAN/TERASAKI JAPAN/ ABB SWITZERLAND in prelaid DBs and Panels i/c the cost of
		j	ļ.	Hation and comissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / GERMANY (SIEMEN GERMANYTERASAKI IAPAAN APP SWITZERIA (A)
			1	lation and comissioning of MA White intring a frequent Breagant to the company of
.98198	18,093.00	ยุวยอ	7	akers for PDBs (For OLD Emergency Block & New OPD)
į				20 <del>V</del> (36 KA) (1*2=2)
				d Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.
Ï				at A real of the Andrew Andrews (WATER SWEETER SWEETER AND WITH START AND AND THE PROPERTY OF
				Relation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/
<del></del>	Ont of the			BRELZ LOT PDBs ((For OLD Emergency Block & New OPD)
LLFUF	00°L6†'\$	-6/2	X	(,,7)
<del></del>		_	<i>ሳ</i> と	
		1		ГД Ешетдепсу Вюск)
	•	-		arge (Breakers-will be Paid-Separately).
·		j		the server servers switch, until 1 talistoriners and Controles Complete in all respect as approved and directed by the
			ļ	more representational copper come, withing Nethral & Earth-Bar, 1000r Farthing Digital Voltmeter Digital America Arely
			<i>\$</i>	nted DB (Distribution Board) made with 16SWG Sheet (Recessaded/Surface mounted Type), Powder coated Paint, ise the cost
5.38621	59:867'1	еяср	01	of DB (Distribution Bosed) made with 145 W.C Sheet On 110 C
fnuom A.	518A	ı inU	Qty:	6A(10 KA) (5*2=10)
	1			

ny wire complete in all respect as approved and directed by the Engineer Incharge.				
ation and comissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / BERMANY /SIEMEN GERMAN/TERASAK1 JAPAN/ ABB SWITZERLAND in prelaid DBs and Panels i/c the cost of		-		· ·
kers for LDBs (For Wards)	<del> </del>			<del></del>
V(39 KV) (3+5-9)	9	евср	11,253.00	81549
allation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE!  HOEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip ) in I respect as approved and directed by the Engineer Incharge.				
kers for LDBs-(OPD Block Ground Floor & 1st Floor )			-	
("9	Sty	(Des	04,163,81	84111,3
/ 1001 X 307 00 1001 F DUTO / 0 1001				
ock Cround Floor & 1st Floor)	<u></u>			
Be (Breakers will be Paid Separately).				
Ammeter selector switch, Current Transformers and Controles-Complete-in-all-respect-as-approved and-directed-by-the			·	
ed DB (Distribution Board) made with 165WG Sheet (Recessded/Surface mounted Type), Powder coated Paint, ife the cost ion lights. Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt				-
0A(36 KA)3±3=9	6	цэвэ	00.554,71	L68951
			00 207 21	200/31
Appels it in commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE!  HARIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip ) in the most of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.				
kers-For ATS (for 200 KVA Generator and Transformer)				
0Y(39 KV) 1*3=3	ε	dase	00.854,23	667/81 .
allation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/ HUEIDER GERMANY / TERASAKLTAPAN/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip ) in  1 Panels-isc the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge.	1			<del>-</del>
ATS For Dual Supply (For Generator and 200 KVA Transformer)				
Generator and ATS for dual supply	3	евер	22.123,658,1	\$9°\$\$6005\$-
(VA Cenerator and Transformer)				<del></del>
	<del> </del>			
in of Lock, Indication-lights, thimbles, Copper Comb, Wiring, Netural & Earth Bar, CTs, Contactors, Relays, Door Earthing, Indicate in all respects as approved and directed by the Engineer Incharge. (Breakers wil be paid additionally).				
reaked paint in approved colour, front access, extendable, insulation class of 600 volts IP-44, incoming & outgoing or posted paint in approved colour, front access, extendable, insulation class of 600 volts IP-44, incoming & outgoing on portion with flexible copper cable suitable for 415 VAC, 3-phase 4 wire, 50 HZ TPU&E system having rated service, asking capacity at 400VAC conforming to IEC-947-2 to accomodate given no of circuit components, instruments & shining metal phosphate, and with Electrolitic Copper bus pars at 50 deg and cables duly cleaned-down to bare shining metal phosphate,	**		·	
(10 KA) (8*2=16)		евси	\$9.867,1	b'8//07
	:40		<del></del>	
red ATS (Auto Transfer Switch) panel board, fabricarted with 145 WG M.S sheet (Indoor Type) duly painted with 100	91 :AA	niaU -	936A 53.892,1	JnuomA————————————————————————————————————

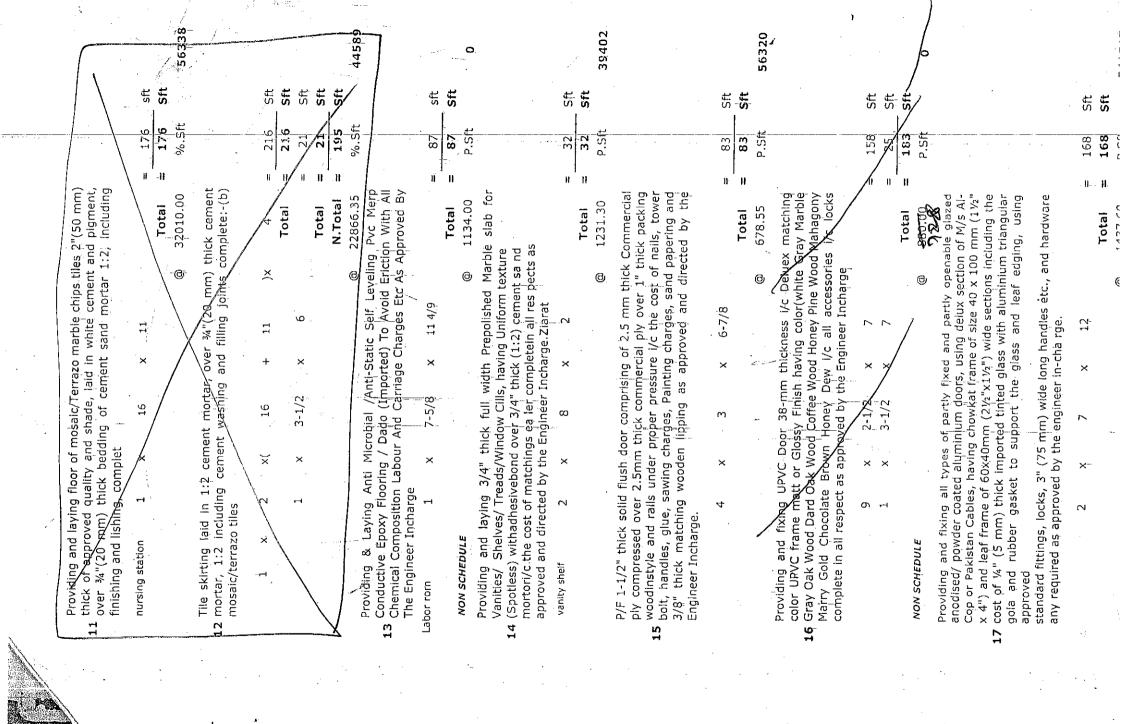
				/	
	-2-891-1696				JATOT
	4320	-2.54	Ял	100	(3/0.029) PVC insulated, PVC sheathed twin core, 250/440 volts. copper conductor cables for service connection, in prelaid-ireducince, etc (for internal Wiring of Hospital)
ļ	0064	6L	Î ÎJA	001	(3/0.036") PVC insulated, PVC sheathed twin core, 250/440 volts. copper conductor cables for service connection, in prelaid incluence of for internal Wiring of Hospital)
	SS98	<b>22.</b> 98	ft	100	(7/0.029") PVC insulated, PVC sheathed twin core, 250/440 volts-copper-conductor cables for service connection, in prelaid incluence connection, in prelaid in prelaid in prelaid in prelaid (20.038") PVC insulated, PVC sheathed twin core, 250/440 volts-copper-conductor cables for service connection, in prelaid in prela
	-01188	160-2	Ял	<u>055</u>	(7/0.044") PVC insulated, PVC sheathed twin core, 250/440 volts. copper conductor cables for service connection, in prelaid refurenches, etc (For LDBs and ACs)
	S-040528	60.006,1	มูน	<u>027</u>	9/0.072") PVC insulated; PVC sheathed 4 core, 660/1100 volt non armoured cable (For PDBs)
-	-05£L£6	04 <u>-</u> 647,£	jj.	0SZ	7/0.072") PVC insulated, PVC sheathed 4 core, 660/1100 volt non armoured cable (For Transformer and MDB-1)-
+				1	CVBLE
L	S9.17272	29.865,1		17	
L	SL.974!	£9:867'I		SI	10A(10 KA) (7*3-21)
	\$7.97491	59 <del>-</del> 862,1	-	i Si	eV(10 KV) (2*3=13)
	JanomA.	Rate		Qty:	0V(10 KV) (2+3=12)

33 Cempon 381332

1/2035178 = 1/2092778 =

-insdaV

Sub Divisional Officer Buildings Sub Division



	External Development	er j
	General Abstract	· · · .
Sr.	Description of Items Amount	Remark
Ħ	Swerage System 4615520	
ĸ	3650279/- Provision of Street Lights 46992426	
. m :	Water Supply 344407737	
4	Juff Paver Walk way 6969934	
	Total 4975789	1
	22	Sub Divisional Office
	Buildings Sub-Avision (128390616 Buildings &	Buildings Sub Division
	Thought the Man	··· <u>·</u>
	EXECUTIVE ENGINEER	SINEER
	1027769/VEHARI	<u>.</u>

## Sewerage Work

In drawings including shuttering and timbering, dressing to correct section and dimensions according to templates and levels, and removing Earthwork excavation in open cutting for sewers and manholes as shown surface water, in all types of soil except shingle, gravel and rock:- ft. to 7.0 ft.

				363824
-	ಕ	ű	Ç	<u>.</u>
	33600	6750	40350	%0Cft
	Ħ	11	li.	
	2	m	Total	9016.70
	×	; ×	. •	<u> </u>
	4	1-1/2		
-	×	×		
	1200	1500	-	
	×	×		
	-	<del></del>		
<u>.</u>	• .			

P/L RCC pipe moulded with cement concrete 1:1-1/2:3 with spigot socket or collar joint, etc i/c cost of reinforcement conforming to B.S.5911 Part-I, 1981 Class-L i/c carriage of pipe from factory to site of work lowering in trenches complete in all respect 9" dia

۶.					_	٠.	
	633960				1043400		
4	դ ፫		ス 年	4		· · · ·	Š
1200	P.Rft		1500 R.ft	1500	P.Rft		70 4
II-	u		il	II ·		,	. 11
	<b>10tal</b> 528.30			Total	695,60	-	
	: -=⊜	<u> </u>	····	.lens	_6.	<del>-</del>	•
1200	ta		1500				
×			×				
` ∫ <del>u</del> d	*		₩.	-		÷	54
•				-		ole	×
		do 12" Dia	•			Construction of man-hole	<b>.</b>
·		ō				Ö	

Rehandling of earthwork; a) Lead upto a single throw of Kassi, phaorah 46407.95 soil. or shovelry

2506029

ģ

Fach

Total

ᡛ **5** 26900 26900 %ocft 2539,30 Total Take 2/3 of Item No.

4615520

Total

68307

Sub Inginestralidings Sub Division

Sub Divisional Officer Buildings Sub Division Vehari EXECUTIVE ENGINEER
BUILDINGS DIVISION
VEHARI

Def: 2022]			1278			. 2369		20834		ς Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο		•	2845		11561.		2417			4508	46408		
Decem	•	- -	CA. %oCft.			÷ <del>†</del> ∵	<u> </u>	CH: CCH: CCH:	-	## ## ##	<u></u>		Sft. %Sft.		each each		Cft.		, g	% X 20,			1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		142	142 9016.70		1	11 21060.85	89	68 30526.30		1.563	1	70 10 8	. 88 3241.60	22" (550 mm) dia, with tee 7.324 Kg. or one pplete in a II res pects .	1.00	olumn and g) complete in	5.28	laying in r bending of		31412.30	Total		
shown in ction and ce water (0 to 2.10			<b>(3)</b>	1:6:12.		-@	· · . ,	6		6	)		0	50 mm) Kg. or o in a ll re	(9)	slab of c	0	bending larges for ned bars	<del>-</del>	0	ffi.o.	Division	
Earthwork excavation in open cutting for sewers and manholes as shown in drawings including shuttering and timbering, dressing to correct section and dimensions according to templates and levels, and removing surface water, in all types of soil except shingle, gravel and rock:- i) 0 ft. to 7.0 ft. (0 to 2.10)		4.500 x 4.500 x 7.000		Gement concrete brick or stone ballast 1-1/2" to 2" gauge in F & P	4.500 x 5.000 x 0.500	-	Pucça brick work in 1:4 in other than building upto 10' height. 2.00 x( 4.000 + 2.500 )x 0.750 x 7.000		ılain, 1.2:4	2.500 × 2.500 × 0.250	Cement plaster 1:4 upto 20' height 1/2" thick.	2.000 x( 2.500 + 2.500 )x 7.000 2.000 x( 4.000 + 2.500 )x 0.750 2.000 x( 4.000 + 4.000 )x 0.500		Providing and fixing 3" (75 mm) thick R.C.C. manhole cover, 22" (550 mm) dia, with shaped C.I. frame of 20"(500 mm) clear i/d (frame weighing 37.324 Kg. or one maund) as per Standard Drawing STD/PD No. 5, of 1977, complete in a II res pects		Reinforced cement concrete in slab of rafts / strip foundation, base slab of column and retaining walls; etc and other structural members other than those mentioned in 5(a) (i) above not requiring form work (i.e. horizental shuttering) complete in all respects. Type A (nominal mix 1.9.4)	4.000 x 4.000 x 0.330	Fabrication of mild steel reinforcement for cement conc; i/c cutting bending laying in position making joints and fastenings for binding wire and labour charges for bending of steel reinforcement (also includes removal of rust from bars Deformed bars	es per Item No. 6 5.28 x 6 x 0.453		Sub mainear Sub Ruleional Officer	Seds Bivision Buildings Sub Vehari	
Earthwork excave drawings including dimensions according in all types of soil	m) depth	1.00 ×		2 Cement concrete	1.00 ×		3 Pucca brick work	•••	4 Cement concrete plain, 1:2:4	1.00 ×	5 Cement plaster 1.	1.00 × × ×		Providing and fixir 8 shaped C.I. frame maund) as per Sta		Reinforced cemen retaining walls; etc mentioned in 5(a)	X X X X X X X X X X X X X X X X X X X	Fabrication of milo position making jo steel feinforcemen	Same Qty, as per l			Building	. 1

## Street Light

triangular stiffeners 100x350x20 mm of GI sheet, with built in junction box with shutter, i/c the cost of nuts & 1-rag boits, duly fixed in prelaid concrete foundation, foundation will be paid additionally as top,with 1500 mmx60 mm dia. arm for luminaire installation, duly G.I.welded with 470x470x20 mm base plate with the help of 4 no construction of GI sheet, with built in Single Arm tappered from 225 mm at bottom to 100 mm at Supplying installation testing and commissioning of Octagonal shape electric street light pole, made of hot dipped 4.5 mm thick (7 SWG) the Engineer Incharge. 2 directed galvanized steel approved and 10 mtr height

ġ

Each

@ 106,236.85

Earthing of iron clad/aluminum switches, etc. with G.I. wire No. 8 SWG in G.I. pipe 15 mm (½") dia, recessed or on surface of wall and floor, complete with 1.5 metre long G.I. pipe, 50 mm (2") dia with reducing socket 4 to 5 metre below ground level, and 2 metre away rom bullding piinth.

9592.45 Total 6 ×

ў 2

housing, silicon gas kit, thermally hardened glass complete with LED drivers, surge protection I/c the cost of all accessories/components required for proper operation , fully flexible for future upgradation and easy replacements for maintenance purposes,bucket elevator charges as approved and directed by the Engineer Incharge. a) 140 Cobra-head conforming to IP 65, aluminum die casted LED ď v) 120 Watt with 16800 Lumens Philips/Osram/Thorn with corrosion resistant commissioning wattage and lumens surge protection I/c the cost of all and installation Luminaries of specified Supplying,

53301.85

Total

walls, incuding inspection boxes, pull boxes, hooks, cutting jharries and repairing surface, etc., complete with all specials(1"-dia) erection of PVC pipe for wiring recessed in and Supply

5501

Total 94.60

똢

5501 5501

P.Rft

쮸

prelaid PVC S/E of twin core PVC insulated copper conductor cable Θ

pipe(7/0.029"-dia)

ıo

**Fotal** 30 th

R

1888 1888

0000

P.R.R

86.55

6

prelaid PVC S/E of 2-core PVC insulated copper conductor cable pipe(7/0.044"-dia)

160.20 Total

320400

2002 Rft 2007 P.Rft

꿈

11002

11\_

555

and directed Suppling, Installation and comissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER GERMANY /SIEMEN GERMAN/TERASAKI JAPAN/ ABB S WITZERLAND In prelaid DBs and P anels I/c the cost of screwes neces s ary wire complete in all res pect as approved

iii) 6-63 Amp (10 KA)

by the Engineer Incharge. Tripple Pole

12866

Each

6433.00

Total

Š

Š.

Page 190

## WATER SUPPLY

Excavation of trenches in all kinds of soil, except cutting rock, for watersupply pipelines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, leveling the beds of trenches to correct grade and cutting pits for joints, etc. complete in all respects.

				1029
	ಕ	S.	Cft	
-	6000 Cft	7500 Cft	13500	%0Cft
	11.	Ħ	H.	
	m	2-1/2	Total	7622.75
	. · ×	×		-@
	1	Н		
	×	×		
	2000	3000		
	×	×	;-	
	<del>-</del> -ا	***	ı	
-				

907

pipe, Beta /Dadex/ ed & directed by the Providing, laying, cutting, jointing, testing and disinfecting High Density PN-10 (SDR-17)i) Popular /IIL orequivalent,in trenches , as approved & engineer incharge, complete in a ll res pects . PN presure Polyethylene : Pipe(HDPE-100) working

Z000 Park	0 R.ft	P.Rft 481700	0 R.ft	10 R.ft	ft 1093800
	200	P.R.	300	300	P.Rft
	Ħ		#1	11	
	Total	240.85		Total	364.60
		<u>@</u>			· @
7007	•		3000		
×			×		
_			-		•
			110 mm dia		

9 =

gaskit where required complete in all respect as approved and directed or Scon (Pakistan) I/c the cost of all accessories flanges,nut/bolt and Gate valve of specified diameter and Hatersly (UK) material for pressure rating PN-16 mde of Crane (USA), Incharge.: and fixing heavy Engineer Providing

Ended Ductile Iron Valve- 4" DIA

80808 Nos SoN P.Nos 20 20 11 [1 40404.00 Total 10 ×

Rehandling of earthwork: a) Lead upto a single throw of Kassi, phaorah or shovelry soil.

Take Qty of item No. 1

S 13500 13500 Each 2539.70 Total 0

Total S Credit of Old Damaged pipe et Total

2520773

80000

34286

Š

2440773

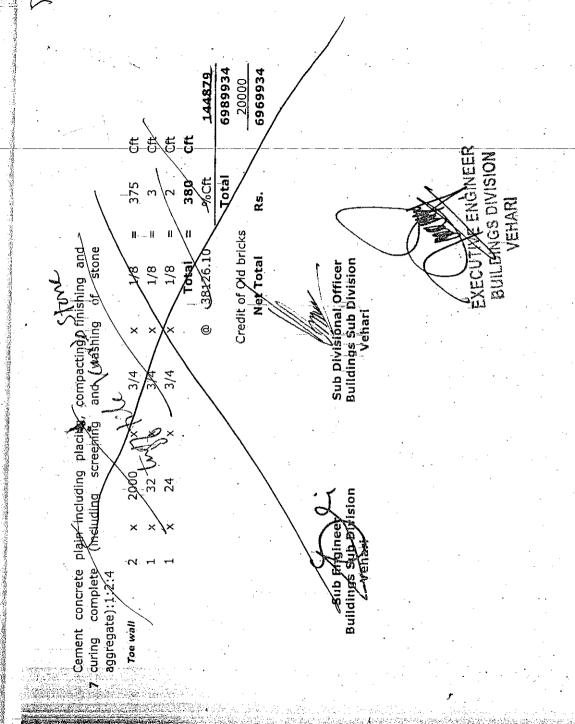
**Sub Division** onal Officer

EXECUTIVE ENGINEER BUILDINGS DIVISION VEHARI

## ufa Paver Walk Way

1 Dismantling brick or flagged flooring without concrete foundation.

	45947		251787	1011141	424370	111810
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	St. St.	5555555555	៩ <b>៩</b> ៩៩៩៩		# N N N N N N N N N N N N N N N N N N N	₹ <del>5</del> -
1150 1690 240 384 2019	162 <b>5321</b> %S#	15000 1268 180 288 1514 9000 72 54 214 48	121 27517 %0Cft 10000 845 120 192 173	24 18 <b>11372</b> %Cft	20000 1690 240 21930 P.Sft 7500 60	7605 %Cft
H H H H	# # .: = >		R R A A A A A A A A A A A A A A A A A A	11 11	No. 10 - 11 - 11 - 11 - 11 - 11 - 11 - 11	H II
- -	Total  (a) 863.50  - structures i.e. xcavated earth	3/4 3/4 3/4 3/4 1-1/2 1-1/2 1-1/2	3/4 <b>Fotal</b> 9150.25 1/2 1/2 1/2 1/2 1/2 1/2	× 1/2 × 1/2  Total © 8891.50  Lishing strenth of sand in joints i/c approved by the thick	Total 156.15   mortar 2-1/2 2-1/2	2-1/2. <b>Total</b> 27768.70
	@ er stru excava o 5.ft i		-Gx-x x x x	× × × × × × × × × × × × × × × × × × ×	@	× @
10 13 5 12 21-1/4	x 4-1/4 bridges and other structures with ex	10 13 5 21 12 1-1/2 1-1/2 1-1/2 1-1/2 1-1/2	4-1/4 to 2" guage 10 12 5 1-1/2	# # <b>#</b>		3/4
××××	<i>∠</i> 73	* * * * * * * * * * *	× 2 ××××	x Ving n C grou	pin x x x	×
115 130 24 32 95	38 of Buildings illing, aroun	2000 130 24 32 95 2000 32 24 95 21-1/4	38 ballast 1-1 2000 130 24 32 115	× 32 × 1-1/2 × 24 × 1-1/2 × 24 × 1-1/2  • 60mm thick having minimium can cusion i/c grounting with slope complete in all respect as 50% Grey/ 50% Coloured) 60 mm	x 2000 x 130 24 foundation and plii x 2000 x 32	24
} ×××/×	x ion o refill g lead	× × × × × × × × ×	× v v v don	× × × × Sümm Sümm Sümm Sümm Sümm Sümm Sü	× × × × × × × × × × × × × × × × × × ×	×
1 1 2 1 1	1 n foundat dressing, 1 rammin	ਜ ਜ ਨ ਜ ਜ ਨਾਜ ਜ ਜ ਜ 	brick or s 1 1 2 2	1 1 1 iver tile 6 ir 2" to 3" equired 50	1 2 2 3 ork in fol	<b>H</b>
	Excavation in foundation of Buildings dag-belling, dressing, refilling, around watering and ramming lead upto one coil.	Toe wall	<i>D/d</i> Dry rammed brick	1 × 32 1 × 24 1 × 24 P/L of tuff paver tile 60mm thick haven 2" to 3" sand cusjon iffinishing to required slope complete Engineer Incharge (50% Grey/, 50%,	Pacca brick work	
			<b>m</b>	4	<b>v</b>	



Heads With Led Etc			r Rs: 45360/-	Rs: 75/-	Rs: 200/- Rs: <u>550/-</u>	Total Rs: 46185/-
ick) I/c Co-Nails And Covering I	P. Rft 32-Sft Jal 2022	32 Sft 1.8 Sft	က	. '1/4 Kg @ 300.00 /- P.Kg	@ 550.00 P.Job	
Providing & Fixing Lead Sheet In X-Ray Room (03-Mm Thick) I/c Co-Nails And Covering Heads With Led Etc Complete In All Respect And As Approved By The Engineer Incharge	Unit P.Rft Taking 32-Sf 2nd Bi-Annual 2022	A. MATERIAL  P/F lead sheet 02-mm thick  8x4  Add 5% wastage / over lapping =	Total	P/O Nails / Screws	3 Lead for covering of heads of nails L.S.  Pressing charges of Lead Sheet 1 No	

Total Rs: 46240/-9248/-Total Rs: 55488/ Add 20% Contractor's Profit and OHC

1734/-

.cy

55488

Rate P.Sft

1730/,

Say Rs:

55/-

Add 10% sundries charges on labour only on Rs. 550/-

SUB DIVISIONAL OFFICER Buildings Sub Division

E ENGINER Ags Division Vehari

Superintending Engineer Building Circle Multan

						5.5
	Unit = P.Sft: Taking = 2-1/2x7 = 17.5-Sft	-	Base	d on 2nd B	Based on 2nd Bl-annual 2022	
Sr. No:		QUANTITY	UNIT	RATE	AMOUNT	
V	A) MATERIAL.			-		
<u>-</u>	1 Provision of PVC Frame and Leaf i/c fitting					
	screws (Leaf up-to 7' height) i/c carriage of					
• •	material	17.5 Sft				
	3	17 S S/F	p-Sft	650.00	11375	-
N	Providing of full hing of door leave		<u>.</u>	) .		
•			-			
		6.875 Rit		-	-	
			•			
		6.875 Rft	P-Rft	20.00	344	
_ო ·	Cost of Screwes/ Holdfast	· ·				
		1 Job	-			_
ŗ		hou.	/			
<del></del>		1 Job	P.Job	250.00	250	
			-			
	TOTAL - A			-	11969,00	
	BLABOUR		. !	, (	(	
	i) Carpenter	0.25 No.	P-Day	1250	312.50	
	ii) Helper	0.5 No.	P-Day	962	481.00	
	10% SUNDRIES		-		79.35	
	TOTAL - B				872.85	<u> </u>
	G- TOTAL (A+B)				12841.85	
	ADD 20% CONTRACROR'S PROFIT + OVER HEAD CHRAGES	AGES			2568.37	
	OVER ALL TOTAL	:			15410.22	
	RA	RATE PER Sft =		880.58		
		Say Rs: =	•	880/- P. Sft	P. Sft	
-						
				_		

SINE A

UB DIVISIONAL OFFCER Buildings Sub Division Vehari

Buildings Circle Multan

## ANALYSIS OF RATE FOR THE ITEM

Supply & Installation of Phillips, LED Panel Light 24"x24" (RC 091 LED 38S / 865 40-W ) in Fasle Ceilign of approved manufacturer. I/c cost of all labour & material complete, as approved by the Engineer Incharge.

Detail of Cost=1-No.

Unit = Each

0117	zna bi-annual 2022	022 022		
	-	-		-
Material				-
Phillips, LED Panel Light 24"x24" (RC 091 LED 38S / 865 40-W)	N N	Vo Each	11000	11000
				-:
			Total "A"	11000

Unit Rate P Sft = 14820 / SAY 14800

Each

4820 Each

- 1 Certified that input rates of material and labour for the item at serial No. Nil are as per input rates displayed on web site of Finance Department for 2nd BI-Annual 2022
- 2 Certified that rates for items at serial No. except all above are not available on the web site of Finance Department for 2nd BI-Annual 2022 and based on prevailing Market Rates.

SUB PNISINEER

SUB DIVISIONAL OFFCER
Buildings Sub Division
Vehari

EXECUTIVE ENGINEER
Buildings Division
Vehari

# TO SINGLE

32-Muhammad Areade, Khanewal Bend, Multan Ph. 11001-0210632

OUOTATION
NTN # 1197280-7

Sense and Simplicity Authorized Distributor Professional Lighting

M/s XEN BUILDING DIVISION # 1 MULTAN.

Ref. # NIL Dated:- 18-07-2022

TWO VALIDITY:-Dated:-19-07-2022 AUOTA/MIS-197 Ref #ILS/MUL

DAYS

VERY: 2-4 WEEKS PAYMENT: ADVANCE

RATES QUOTED ARE EX-GODOWN, MULTAN ER TERMS:

11,000,00 325,00 800.00 1,400.00 2,800.00 2,800.00 35,000.00 40,000.00 750.00 1,300.00 1,520.00 450.00	325 800 1400 1800 2400 2800 19000 40000 5000 750 1300 1520 1520		S9464 MESON 13W WH DIA 5" recessed LED PHILIPS 59466 MESON 17W WH DIA 6" recessed LED PHILIPS LED PANEL 2'X2' recessed RC091LED38S/865 40W PHILIPS LED BULB TEOrce 30W PHILIPS LED BULB TForce 40W PHILIPS LED BULB TForce 40W PHILIPS LED BULB TForce 50W PHILIPS LED BULB TFORCE 50W PHILIPS LED BULB TFORCE 50W PHILIPS LED BULB TFORCE 50W PHILIPS LED BULB TFORCE 50W PHILIPS LED FLOOD LIGHT 100W BVP-151 LED100/CW PHILIPS LED FLOOD LIGHT 200W BVP-151 LED100/CW PHILIPS LED STREET LIGHT 100W BRP-132 LED140/CW PHILIPS LED STREET LIGHT 140W BRP-132 LED140/CW PHILIPS ECO Q2 FOUR SINGLE POLE SWITCH PHILIPS ECO Q2 SIX SINGLE POLE SWITCH PHILIPS ECO Q2 TWO POLE SOCKET W SINGLE POLE PHILIPS ECO Q2 TWO POLE SOCKET W SINGLE POLE PHILIPS ECO Q2 FAN SPEED REGULATOR 300W PHILIPS ECO Q2 FAN SPEED REGULATOR 300W PHILIPS
1,520.00 450.00 450.00	1520 450	,,-	AL SOCKET 13A W SWITCH D REGULATOR 300W PHILIPS
770.00	770		POLE SOCKET W SINGLE POLE PHILLIPS
570.00	570	-	SINGLE POLE SWITCH PHILIPS
1,300.00	1300	,	JR SINGLE POLE SWITCH HILLER
750.00	750	-	LIGHT 140W DIV 101 PHI IPS
50,000.00	50000	-	
40,000.00	40000	-	1 :
35,000.00	35000	-	
19,000.00	19000	<b>v</b>	
2,800.00	2800	-	Batten 30W BNOOS , 4FEET PHILIPS
2,400.00	2400	+	
1,800.00	1800		
1,400.00	1400	-	
800.00	800	\ \ \ \	20W PHILIPS
00.000,11	325	-   -	L LED BULB 13W PHILIPS
		-   -	2'X2' recessed RC091LED38S/865 40W PHILIPS
	000		SON 17W WH DIA 6" recessed LED PHILIPS
1,500.00	1500	-	ESON 13W WH DIA 5" recessed LED PHILIPS
1,200.00 1,500.00	+	-	

International Lighting Systems HAMMAD SARFRAZ ASHRAF

0-8635494

EXECUTIVE ENGINEER
BUILDINGS DIVISION
VEHARI



i	Unit = P.Rft Taking = 04-Rft				# # # # # # # # # # # # # # # # # # #	0000
ò	-				d navy	and pi-annual 2022
ğ	DESCRIPTION OF ITEMS		QUANTITY	UNIT	RATE	AMOUNT
<u> </u>	A) MATERIAL.  1 P / O Stainless Steel Sheet 20-SWG					
					-	
	Add 5% Wastage	4x5/12	1.667 Sft 0.083 Sft			* / -/
			1.75 Sft	P.Sft	820.00	1435
١ .	Cost of Kowel Plugs	]x]8	18 Nos			. •
		1 · ·	18 Nos	Each	10.00	180
ω·	Cost of Stainless Sankan Head Screws 1-1/2" Long	:			-	
	•	1x8	8 Nos			
	· ·		8 Nos	Each	2.00	40
	3 1 1 2 2 1			Á		
8	LABOUR			•		1655.00
1	1) Labour For Cutting Strip		2 No.	Each	25	. 50.00
	ii) Labour for Bending Strip		1 No.	(L.S)	25	25.00
	iii) Labour for drilling Hole		8 No.	(L.S)	20	160.00
,,	iiv) Labour for fixing Each angle		1 No.	(L.S)	. 20	20.00
	10% SUNDRIES					25.50
	TOTAL - B					280.50
	G- TOTAL (A+B)		:			1935.50
·	ADD 20% CONTRACROR'S PROFIT + OVER HEAD CHRAGES	HEAD CHRAC	RES	· ·		387.1
	OVER ALL TOTAL				. 1	2322.60
		RAT	RATE PER Rft =		580.65	. •
			Say Rs:	$\leq$	580/- P. Rft	P. Rft
				J.		

Superintending Engineer
Buildings Circle
Multan

20-Swg I/C Fixing With Screws On Columns Complete In eer Incharge Making And Fixing All Respects And As

į 1						
· 	Cuit = F.KJt $Taking = 20-Sft$				, c	0000
į,					7007	and bi-Annual 2022
ÿ	DESCRIPTION OF ITEMS		QUANTITY	UNIT	RATE	AMOUNT
T	reri					
	P /O Stainless Steel Sheet 20-					
	SWG		·			•
		4x5	20 Sft			•:
	Add 5% Wastage		1 Sft	•		
			21 Sft	P.Sft	820.00	17220
.71	Cost of Rowel Plugs					<i></i>
		1x18	18 Nos			
			18 Nos	- - 100 H	10.00	0
ო	3 Cost of Stainless Sankan Head				00.0	į.
	Screws 1-1/2" Long	-		,		
٠.		1 % 2	Nos.	•	• •	
		)		• .		•
			8 Nos	Each	5.00	40
				/.		
_ 	IOTAL - A				-	17440.00
<b>-</b>	ABOUK		,			
	y Labour for Cutting Strip		2 No.	Each	25	50.00
	ii) Labour for Bending Strip		1 No.	(L.S)	25	25.00
	iii) Labour for drilling Hole		α. N.	Ø.		
			; ;	(2:2)	0 1	100.00
	11V) Labour for fixing Each angle		1 No	(L.S)	. 20	20.00
	10% SUNDRIES				-	25.50
	TOTAL - B		r.		:	280.50
•				-		
	G- TOTAL (A+B)	. ,				17720.50
	ADD 20% CONTRACROR'S PROFIT + OVER HEAD CHRAGES	Y HEAD CHR	A C E.S			C 7
	OVER ALL TOTAL	] 			.— <b>.</b> .	3344.1
						21264.60
		RAT	RATE PER Rft =		1063.23	
			Say Rs: =		1060/- P. Sft	P. Sft
				1		

SUB DIVISIONAL OFFCER EXECUTA Buildings Sub Division Buildin

uperintending Engine
Buildings Circle

Page 199

Providing & Fixing Lead Sheet In X-Ray Room (03-Mm Thick) I/c Co-Nails And Covering Heads With Led Etc Complete In All Respect And As Approved By The Engineer Incharge

Total Rs; 55488/-1734/-32 55488 Rate P.Sft

Total Rs: 46185/-

Total Rs: 46240/-

55/-

Add 10% sundries charges on labour only on Rs: 550/

9248/-

Add 20% Contractor's Profit and OHC

Say Rs: 1730/- P.Sft
Sub Division
Buildings Sub Division

EXECUTIVE ENGIN Buildings Division Vehari

Superintending Engineer Building Circle Multan

c Sensor Machine, Tampered Glass sliding Door i/ Approved by the Engineer Incharge. Providing and fixing Automatic 12-mm and Bottom Rail Etc, complete as Appre

Nysa	į			menange.		
a di	- <del></del> -	Unit = P.Sft $Taking = 12x10 = 120-Sft$				
	Sr. No:		QUANTITY	UNIT	Based on 2nd RATE	RATE AMOUNT
No zak	A	MATERIAL.	-			THE COLUMN
	+-1	P/O 12 mm thick Tampered Glass Waistage 5%	120 Sft	-	<u>/.</u>	
			126 Sft	P.Sft	700.00	88200
The second secon	(3)	P/Q Sensor In/Out Side Vision	1 Job 1 SR	P.Job	80000.00	80000
	ო	P/O Motor/ Machine	1 Job	P.Job	185000.00	185000
	4	P/O Floor Strip for sliding Leaf	1 No 1 <b>No</b>	Each	10000.00	0000
	ហ	P/O Top Strip For Fixing Sensor/Mortor	No No	Each	15000.00	. 1500(
	φ	Electric Connection	N N N N N	Each	1000,00	1000
	7	Fixing Charges	No 1 No	Each	15000.00	15000
		TOTAL		-		394200.00
og alle seed to see also		ADD 20% CONTRACROR'S PROFIT + OVER HEAD CHRAGES	CHRAGES		<u>.</u>	78840
24.3		OVER ALL TOTAL		•	•	473040.00
s water code		RATE	RATE PER Sft =		3942.00	
	ļ	Sa	Say Rs: =		3900/- P. Sft	. Sft
de santos de santos					A-	,

ECUTIVE ENGINEER Buildings Division Vehari Superintending Eng
| Buildings Circle | Multan | |

2nd Bi-Annual 2022 Providing & Laying Anti Microbial /Anti-Static Self Leveling Paint To Avoid Eriction With All Chemical Composition Labour And Carriage Charges Etc As Approved By The Engineer Rs: 38535/-Total Rs: 42735/-Total Rs: 51282/ 8547/-Rs: 4200/-367 /- P.Sft 40 /- P.Sft Add 20% Contractor's Profit and OHC 100 Sft 5 Sft 105 Sft 105 Sft © 513/-Incharge 11 11 Ħ Total 1x10x10 Add 5% wastage / over lapping **Total** 50040 / 100 (10x10=100-Sft) Take For Analysis Propose A. MATERIAL.
Anti-static epoxy self leveling Paint /
(imported) to aviodfriction with all chemical polish etc 11 Rate P.Sft 2 Labour Charges

Certified that input rates of material and labour for the items are as per input rates displayed on web site of Finance Department 2nd Bi-Annual 2022

P.Sft

513/-

Say Rs:

Sub-Divisional Officer
Buildings Sub-Division
Vehari

EXECUTIVE ENGINEER
BUILDINGS DIVISION
VEHARI

Superintending Engineer Building Circle Multan

Page 202

## Analysis of Rate:-

maintenance, No wax for life and high stain resistance, High performance homogeneous flooring, Resistant to main chemical products used in healthcare, Installed with Self leveling compound, complete in all respects and as approved by the Engineer Incharge. Providing and Laying Anti-microbial Floor (Gerflor Flooring), Anti-Bacterial, Antieasy with best abrasion resistance, best indoor air quality, Static, Homogeneous,

Providing and Laying Anti-microbial Floor (Gerflor Flooring), Anti-Bacterial, Anti-Static, Homogeneous, with best abrasion resistance, best indoor air quality, easy maintenance, No wax for life and high stain -10x10 = 100 Sft-P.Sft 2nd Bi-Annual 2022 Analysis Purpose-Chit

ro

resistance, High performance homogeneous flooring, Resistant to main compound, complete in all respects and as approved by the Engineer chemical products used in healthcare, installed with Self leveling Incharde Thickness = 2mm

Total 1x10x10 5% wastages

100 Sft 5 ", 105 Sft

900 P.Sft

94500

94500

ŝ

Total

18900

Add 20% contractor's profit and OHC

RS:

Š G. Total

113400

Rate P.Sft

113400

100

134 P.Sft

Executive Engineer Buildings Division Vehari

(Say Rs:

1134 P.Sft

Officer Sub-Divisional

Buildings Sub Division Vehari Superintending Engineer

Building Circle Multan

and Can Resists to heavy impacts, Non-porous & 100% Antibacterial material suitable Welded joints for perfect water tightness between antiseptic products, Heavy traffic resistant, Sustainable formulation complete in all Providing And Laying Anti-microbial wall panelling/ cladding SPM Walls Panels that disinfection standard cleaning, respects and as approved by the Engineer Incharge. 2 flooring, Resists for high infection risk areas, with vinyl ់ panels

	$10 \times 10 = 100 \text{ SH}$	5ft	2000 January 2000
		į	9
	1	1	2
		. 1	 
	_1	1 1 1	_ า
_	pose	······ - :生	,
	_ဗို	Ċ	5
	Pur		
		!	
-	$\sim$	-	
	Analysis		
Ī	⋖		

between panels or with vinyl flooring, Resists to standard cleaning, disinfection and antiseptic products, Heavy traffic resistant, Sustainable formulation suitable for high infection risk areas, Welded joints for perfect water tightness that Can Resists to heavy impacts, Non-porous & 100% Antibacterial material cladding SPM Walls Panels Providing And Laying Anti-microbial wall panelling/

	•
	1500 P.Sft
100 Sft 5 "	105 Sft @
0×10 wastaqes =	Total
1×10	

157500

Add 20% contractor's profit and OHC

31500

S.

157500

RS

Total

189000

Rs

G.Total

= 1890 P.Sft

Rate P.Sft

189000

100

Say Rs: = 1890 P.Sft

ub mainee

Sub-Divisional Officer
Buildings Sub Division
Veharil

Executive Engineer Buildings Division Vehari

Superintending Engineer Building Circle Multan

## Analysis of Rate:-

Ceiling having Thickness: s approved by the Engineer Aluminum Dampa n all respects and a Providing And Laying Non-porous Ceiling System, A 0.7mm and Size: 600mm x 600mm in OTs complete in Incharge.

.* 		78750
Analysis Purpose	Providing And Laying Non-porous Ceiling System, Aluminum Dampa Ceiling having Thickness; 0.7mm and Size: 600mm x 600mm.	$1 \times 10 \times 10$ = 100 Sft 5% wastages = $\frac{5}{100}$ Sft $\frac{100 \text{ Sft}}{100 \text{ Sft}}$

m

945 P.Sft Ŗ S G.Total 100 94500 Rate P.Sft

78750

RS:

Total

15750

Rs:

Add 20% contractor's profit and OHC

94500

|Say Rs: | = | 945 | P.Sft

Sub-Divisional Officer
Buildings Sub Division
Vehari

Executive Engineer Buildings Division Vehari

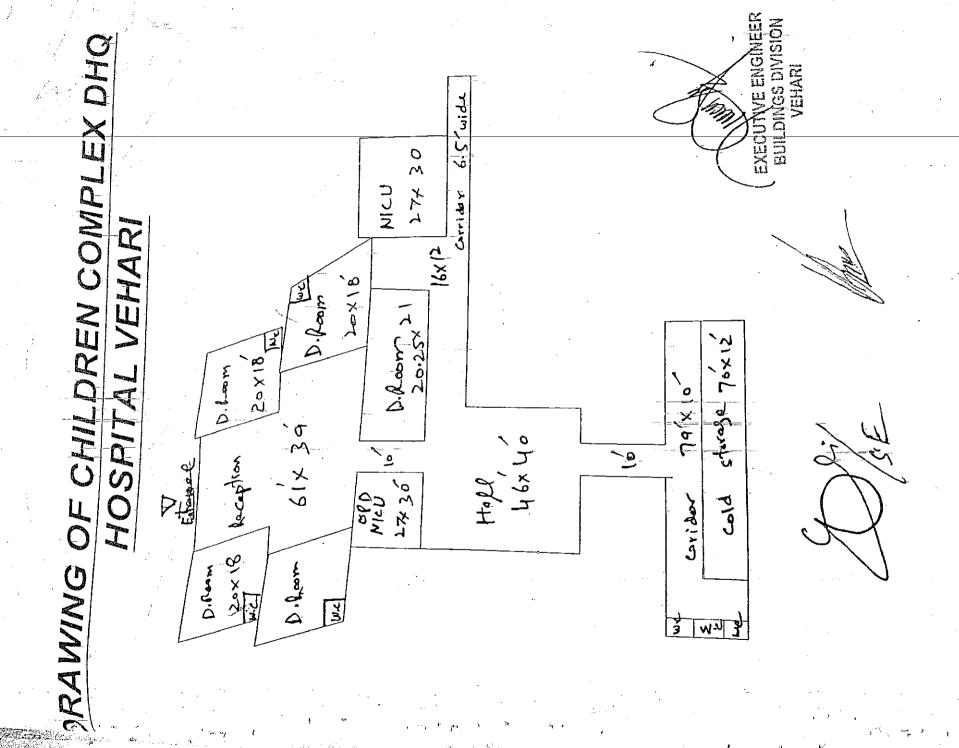
ly Engine

Superintending Engineer
Building Circle Multan

### RAWING OF CARDIALOGY OUT DOOR AND TEHSIL DHQ HOSPITAL VEHARI AND DISTRICT NARD CARDIAC

Comon Cham 20x 20 30x 25	Day ac Differ of wilder of
Corvi	<u> </u>
26x13 218x12 218x13 218x13 218x13 218x13 218x12 218x12 218x12 218x12 218x12 218x12 218x12 218x12	Entonece

EXECUTIVE ENGINEER BUILDINGS DIVISION VEHARI

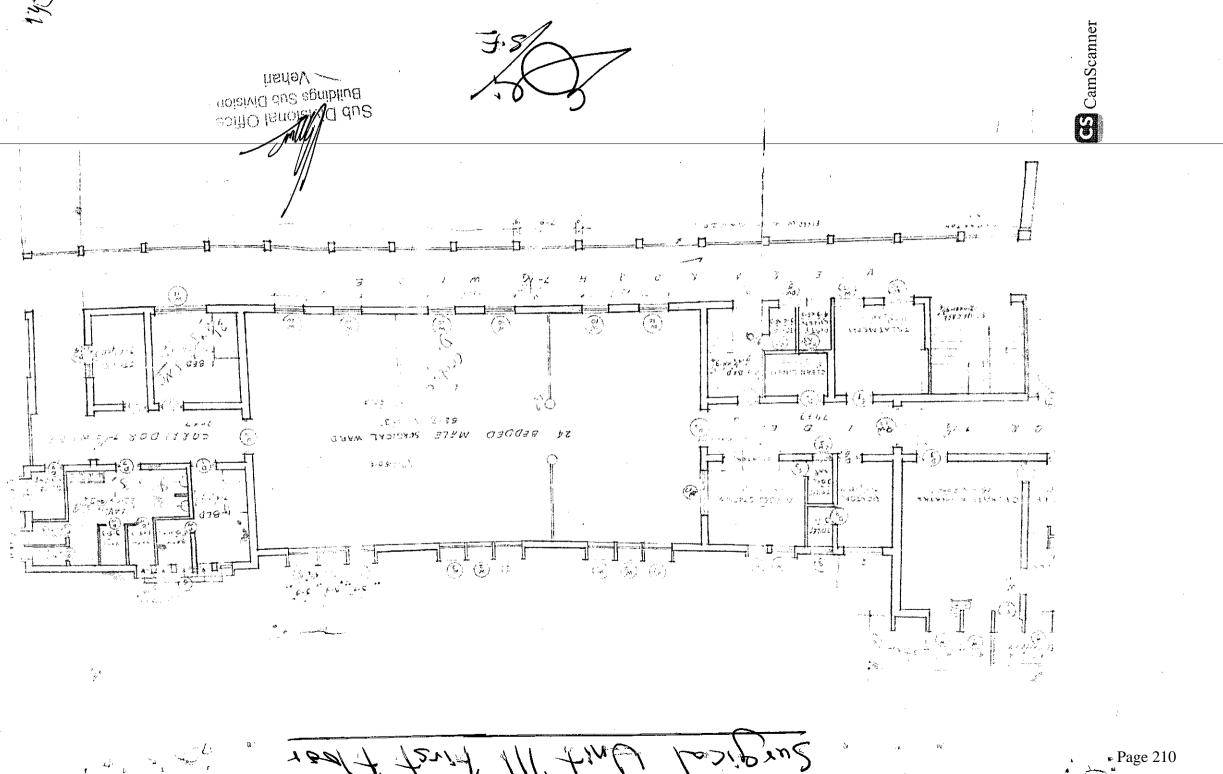


Page 208

13/ hille 81+61 7879 25 h/ 24h 8/81×1/8/8 D. 9x 8,5 14/2 9/1 adum PLENERCENCY

CamScanner

Page 209



to father floor 20.5×16 CORI DOOR - > wide CONTRACTOR spore 12×85 12x TRUATINE DO GAUZE Jein! Sub Wisional Office. П Buildings Sub Division LAHDING Vehari Page 211

### 8. ANNUAL OPERATING COST (POST COMPLETION)

Financial Components: Capital Grant Number: Government Buildings - (PC12042)

Cost Center:OTHERS- (OTHERS)

LO NO:LO22010092

Fund Center (Controlling):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	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	0.000	0.000
2	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: Capital Grant Number: Government Buildings - (PC12042)

Cost Center:OTHERS- (OTHERS)

LO NO:LO22010092

Fund Center (Controlling): N/A

A/C To be Credited: Account-I

### **PKR Million**

S	r#	Object Code	2026-	-2027	2027	-2028	2028	-2029	2029	-2030	2030-	-2031
			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	0.000	0.000
	2	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

### 8. <u>ANNUAL OPERATING AND MAINTENANCE COST AFTER COMPLETION</u> <u>OF THE PROJECT</u>

The Annual operating and maintenance cost after completion of the Project is Rs.15.000 million. The same may be borne by the District Health Authority of the concern District as well as Primary and secondary healthcare Department, Lahore.

### 9. DEMAND AND SUPPLY ANALYSIS

No modern health facilities and scientific diagnostics are presently available in this Hospital. This initiative of revamping Hospital covers all departments and components of healthcare including Medical, Surgical, psychiatric, Cardiac, ENT, Ophthalmic and Pediatrician components. Moreover, women health components i.e. Gymea and obstetric will also be emphasized upon. In emergency, calamities and natural disasters, valuable lives will be saved through revamping of Emergency Units.

### 10. FINANCIAL PLAN AND MODE OF FINANCING

### 10.1 FINANCIAL PLAN EQUITY INFORMATION

### 10.2 FINANCIAL PLAN DEBT INFORMATION

undefined

### 10.3 FINANCIAL PLAN GRANT INFORMATION

attached

### FINANCIAL PLAN AND MODE OF FINANCING

The project will be executed / financed through Annual Development Program under the Primary and Secondary Healthcare Department, the Government of Punjab.

### **Revenue Side:**

(Rs.in

Million)

	FY 2021-22	FY 2022-23
Funds Released	9.200	11.591
Utilization	7.578	1.828

### **Capital Side:**

	FY 2021-22	FY 2022-23
Funds Released	0.000	15.000
Utilization	0.000	0.000

Balance funds may be provided for completion of the project in subsequent years through ADP

### 10.4 WEIGHT COST OF CAPITAL INFORMATION

undefined

### 11. PROJECT BENEFITS AND ANALYSIS

### 11.1 PROJECT BENEFIT ANALYSIS INFORMATION

### SOCIAL BENEFITS WITH INDICATORS

Social economic burden will be decreased due to availability of better medical services in the district. Time and money of community will be saved which were expended in other cities like Lahore Islamabad etc. on treatment of patients and for boarding and logging of attendants. The social status of community will rise.

### 11.3.1 SOCIAL IMPACT:

A number of patients lose their lives or suffer serious disabilities for want of timely access to the health facilities. The project will ensure that no one is left to reach the health facilities. The most important beneficiaries will be mothers having complicated delivery conditions. The number of patients transferred to the health facilities for treatment and lifesaving will serve as indicators for performance evaluation. In long term the project will help in improving socio-economic indicators of IMR and MMR.

### EMPLOYMENT GENERATION (DIRECTOR AND INDIRECT)

Revamping of this Hospital will lead to generation of employment for highly skilled /professional staff and unskilled staff leading to reduction of unemployment. Huge employments opportunity will be created from the establishment of the project. The Medical doctors and paramedics who are trained in this discipline or intended to specialize in this field can make maximum use of training. A large number of gazetted and non-gazetted posts will be available for employment directly or indirectly.

### 11.2 ENVIRONMENTAL IMPACT ANALYSIS

### **ENVIRONMENTAL IMPACT**

It will have no hazardous effect on the environment. On the other hand, addition of horticulture and landscaping will provide healthy environment to the general public. All the more, the program is environment friendly having no adverse environmental effects. Simultaneously, this shall further improve environment by creating sense of responsibility among employed and beneficiaries of the service.

### 11.3 PACT ANALYSIS

undefined

### 11.4 ECONOMIC ANALYSIS

### IMPACT OF DELAYS ON PROJECT COST AND 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 Punjab. Since the project is one of the

major needs and a long awaited desire of the community, therefore, Government of the Punjab contemplated plan for early execution of Revamping of Emergency Units. The delay will not only deprive the patients of the state of the art facility but also distort the public image of the Government.

### 11.5 FINANCIAL ANALYSIS

### FINANCIAL BENEFITS & ANALYSIS

Tremendous public benefits will be accrued from revamping of Emergency Units:

The Targets of Sustainable Development Goals (SDGs) will be achieved

The Human Development Index of Pakistan (HDI) will improve

Infant Mortality Rate will decrease

Mother Mortality rate will be decreased

The international commitments of Pakistan will be accomplished

Health standard of public will

Better Health Facilities to mother and

Prompt and scientific facility for operation

Rehabilitation of disables and injured

Blindness in this area will be decreased and controlled

Better social and mental health to addict

Provision of better health facilities at doorsteps

Awareness and control for communicable

Survival of heart failure

Social indicators of Pakistan will improve

This will decrease load of patients on teaching hospitals and specialized institutions by promoting physical and mental health. By adopting preventive and Hygienic principles, the number of patients and diseases will decrease. Resultantly budget load of Government for treatment will decrease and saving will be utilized for development programs.

### 11.1.1 FINANCIAL IMPACT:

In the beginning, the It is extremely difficult to put a money value on each life saved by taking/shifting a critically ill patient to the appropriate health facility for treatment. However, the exact amount spent shall be calculated against each patient shifted by analyzing data collected during operations.

### 11.2 REVENUE GENERATION

Revenue will be generated from:

Laboratory fees

Diagnostic facility fees

X-Ray fee

Dental fee

ECG fee

Private room charges

Parking fee

Medico Legal Fee

Medical Certificate of New Government Employees

### 12. IMPLEMENTATION SCHEDULE

### 12.1 IMPLEMENTATION SCHEDULE/GANTT CHART

Starting date: 01-07-2021

Expected Completion date: 30-06-2025

### 12.2 RESULT BASED MONITORING (RBM) INDICATORS

undefined

### 12.3 IMPLEMENTATION PLAN

undefined

### 12.4 M&E PLAN

The operation team will monitor the progress of the project and will hold regular weekly meeting to review the progress under the supervision of Project Director.

### 12.5 RISK MITIGATION PLAN

### RISK REGISTER

### Balance Work of Revamping of all DHQ / 15 THQ Hospitals in Punjab

RISK DATA					itigation / Co tative Assess		MITIGATION
Risk Item No	Risk Description/Event	Risk Description/Event Cause Effect / Consequences			Impact (1 to 3)	Risk Score (1 to 9)	Mitigation / Actions
1	Due date for the completion of some hospital sites may be extended due to increase in scope from the Client	Direct instructions from the Medical Superintendents / Hospital Administration to revamp the remaining areas	Significant scope increase requested by the Hospital administration will result in:  1. Project delays 2. Contractor claims 3. Increase in project cost along with variations	3	3	9	Hospital administration is requested to finalize the scope during joint field visits of C&W and PMU
2	Various unexpected structural issues are being encountered	Unforeseen structural issues are expected to face during execution in hospital buildings approaching end of life	Stoppage of work     Performance of the Contractor has affected     Delays in the project	3	3	9	Various items which are unforeseen and expected to be used during execution may be taken in estimates so that those can be executed to address these issues
3	Change in management of the Client	Management change	Re-briefing is to be carried out	2	2	4	Acceleration of understanding for smooth and expeditious transition, without affecting the project
4	Financial Issues	Funds for these schemes should be provided as per the targets	Delay in tendering     Effect on quality as the Consultant supervision will not take place     Inconvenience to the patients	3	3	9	Approval of PCIs and early release of funds is requested
5	Nationwide spread of pandemic i.e. COVID-19 in 2nd and 3rd quarter of this year	Work delays during nationwide lockdown.	Delays in completion of works     Claim requests received by Contractor and Consultant	3	3	9	Contractor will be asked to depute fully vaccinated labor

### 12.6 PROCUREMENT PLAN

undefined

### 13. MANAGEMENT STRUCTURE AND MANPOWER REQUIREMENTS

The Organogram of New Management Structure is available in PC-I

### 14. ADDITIONAL PROJECTS / DECISIONS REQUIRED

na

### 15. CERTIFICATE

Focal Person Name:Mr. KHIZAR HAYAT Designation:Project Director, PMU P&SHD

Email: Tel. No.:042-99231206

Fax No:

Address: 31/E1, Shahrah-e-imam Hussain? Road? Block E1 Gulberg III, Lahore, Punjab

15. It is certified that the project titled "Balance work of Revamping of <u>DHOH Vehow</u> (1st Revised)" has been prepared on the basis of instruction provided by the Planning Commission for the preparation of PC-I for Social Sector projects.

Prepared By:

(HISSAN ANEES)

DIRECTOR PLANNING & HR, PMU, PRIMARY & SECONDARY HEALTHCARE DEPARTMENT, LAHORE (042-99231206) (Oct-2022) (HAMZA NASEEM)

PROJECT MANAGER CIVIL, PMU,
PRIMARY & SECONDARY HEALTHCARE
DEPARTMENT, LAHORE
(042-99231206)
(Oct-2022)

Checked By:

(Dr. AYESHA PARVEZ)
DEPPUTY PROJECT DIRECTOR (PMU),
PRIMARY & SECONDARY HEALTHCARE
DEPARTMENT, LAHORE
(042-99231206)
(Oct-2022)

(KHIZAR HAYAT)
PROJECT DIRECTOR (PMU),
PRIMARY & SECONDARY HEALTHCARE
DEPARTMENT, LAHORE
(042-99231206)

(Oct-2022)

Approved By:

(DR. IRSHAD AHMAD)

SECRETARY,
GOVERNMENT OF THE PUNJAB
PRIMARY & SECONDARY HEALTHCARE DEPARTMENT, LAHORE
(042-99204567)
(Oct-2022)

### 17. RELATION WITH OTHER PROJECTS