



The Head Office,
People's Primary Healthcare Initiative, Balochistan.
Admin Section
Ref No. PPHI-B/H.O-BLN/CW/2026-2027/06
Dated: _____

Technical Proposal

People's Primary Healthcare Initiative (PPHI) - Balochistan

TENDER DOCUMENT FOR THE MAJOR REPAIR AND RENOVATION OF BASIC HEALTH UNITS (21-BHUs) UNDER PHASE-V, FY 2026-27 OF PPHI- BALOCHISTAN

NAME OF BIDDER: _____
(To be filled-in by the Bidder)

Address: People's Primary Healthcare Initiative (PPHI) - Balochistan
House # 8-A, Jinnah Town, Samungli Road, Quetta-Pakistan.

Phone: 081-2863620

Website: www.pphib.org

LETTER OF INVITATION FOR BIDS:

Sealed proposals are invited from eligible bidders for the Major Repair and Renovation of Basic Health Units (BHUs) Under Phase-V, FY 2026–2027 of PPHI-Balochistan, under the People's Primary Healthcare Initiative (PPHI)-Balochistan in accordance with the applicable procurement rules and policies of PPHI-Balochistan. Firms having proven experience in the execution of major and minor repair, renovation, and other relevant civil works also duly registered with the Pakistan Engineering Council (PEC) under the relevant categories and codes are eligible to participate in the bidding process.

REQUIRED BIDDING INFORMATION	TO BE FILLED BY THE PEOPLES PRIMARY HEALTHCARE INITIATIVE (PPHI-B)
DESIGNATION OF PROCUREMENT OFFICER	DIRECTOR ADMIN & PROCUREMENT
POSTAL ADDRESS OF THE PEOPLE'S PRIMARY HEALTH CARE INITIATIVE (PPHI-BALOCHISTAN)	HOUSE # 8-A, JINNAH TOWN SAMUNGLI ROAD, QUETTA-PAKISTAN.
PHONE NUMBER & FAX NUMBER	081-2863620 & 081-2863623
E-MAIL ADDRESS & WEBSITE	E-mail: PPHIBLN@GMAIL.COM Website: https://www.pphib.org
METHOD OF PROCUREMENT	SINGLE STAGE - SINGLE ENVELOPE BIDDING PROCEDURE
ISSUANCE OF BIDDING DOCUMENTS	The tender documents can be downloaded from the PPHI-Balochistan website: http://pphib.org/
DEADLINE FOR SUBMISSION OF BIDS	Date: 18th September 2026 & Till 11:00 A.M Venue: District Office Quetta PPHI-B
OPENING OF TECHNICAL BIDS	Date: 18th September 2026 & Time 12:00 P.M Venue: District Office Quetta PPHI-B
OPENING OF FINANCIAL BIDS	On the same day, immediately after the opening and preliminary examination of bids, in the presence of all participating bidders or their representatives.
BIDDING DOCUMENT FEE	A NON-REFUNDABLE PAY ORDER OF PKR 2,000/- , IN THE NAME OF PPHI-BALOCHISTAN , SHALL BE ENCLOSED WITH THE BID INSIDE THE SINGLE SEALED ENVELOPE . SUBMISSION OF THE PRESCRIBED BIDDING DOCUMENT FEE IS MANDATORY ; BIDS RECEIVED WITHOUT THE REQUIRED PAY ORDER SHALL BE CONSIDERED NON-RESPONSIVE .
BID SECURITY/EARNEST MONEY	BID SECURITY: AMOUNT: 2% OF THE QUOTED BID AMOUNT. MANNER: IN THE FORM OF CALL DEPOSIT RECEIPT (CDR) / PAY ORDER IN FAVOR OF PPHI-BALOCHISTAN. SUBMISSION: THE ORIGINAL BID SECURITY SHALL BE ENCLOSED WITH THE BID INSIDE THE SINGLE SEALED ENVELOPE AND SHALL FORM PART OF THE FINANCIAL PROPOSAL. SUBMISSION OF THE PRESCRIBED BID SECURITY IS MANDATORY; BIDS RECEIVED WITHOUT THE REQUIRED BID SECURITY SHALL BE CONSIDERED NON-RESPONSIVE.

ELIGIBILITY CRITERIA FOR BIDDERS:

SR. NO	BIDDERS ELIGIBILITY FACTOR	MANDATORY REQUIREMENT	DOCUMENT REQUIRED
01	Legal Status & Tax Registration.	The bidder must possess a valid NTN Certificate, be registered with the Federal Board of Revenue (FBR) under the relevant tariff/registration category for Construction / Civil Works / Government Contractors, and must be an Active Taxpayer at the time of submission of bid documents.	Copies of valid NTN Certificate, GST & BSTS Registration Certificate (Where applicable), and Active Taxpayer Profile, duly verifiable from FBR IRIS / official FBR and BRA website.
02	Relevant Experience	The bidder shall have successfully completed at least three (03) to five (05) similar civil works/contracts during the last three (03) financial years (FY 2023, 2024 & 2025).	Copies of Work Orders and Completion Certificates, clearly mentioning scope, value, and dates, duly attested by Senior Executive of the firm. PPHI-B reserve the right of verification of work orders, completion certificates.
03	Financial Capacity (For Firms)	Minimum cumulative turnover of PKR 08 to 10 million during the last three (03) financial years (FY 2023, 2024, and 2025), supported by audited financial statements or Annual tax returns.	Audited Financial Statements OR Annual Income Tax Returns.
04	Non-Blacklisting and disclosure of litigation cases	Must not be presently black-listed by any Government/ Semi Govt or Private Organization must declare the litigation cases.	Declaration of Non-blacklisting and disclosure of litigation cases on Non-Judicial Stamp paper by the Bidder/Individual.
05	PEC Registration	The bidder must be registered with the Pakistan Engineering Council (PEC) in an appropriate category and specialization relevant to the scope of civil works (e.g., C-6, C-5 or above). Registration must be valid at the time of bid submission.	Copy of valid PEC Registration Certificate clearly showing category.
07	Work completion compliance	Must agree to serve the Contract within agreed time i.e. 120 days.	Completion time must be clearly specified in the Technical Bid.
08	Agreement with all the terms & conditions	Must unconditionally agree with all the instructions, terms & conditions specified in the bidding documents & contract agreement.	Signature & company seal on every page of the bidding document.
09	Submission of Bidding Document Fee & Bid Security	As required by the People's Primary Healthcare Initiative (PPHI-Balochistan) in the Tender Notice.	Tender Fee & Bid Security: A non-refundable Tender Fee of PKR 2,000/- in the form of a Pay Order and a Bid Security equivalent to 2% of the quoted bid amount in the form of a Call Deposit Receipt (CDR) or Pay Order, both drawn in favor of PPHI-Balochistan, shall be enclosed with the bid inside the single sealed envelope at the time of submission. Submission of both the Tender Fee and Bid Security is mandatory. Bids received without the prescribed

			Tender Fee and/or Bid Security shall be considered non-responsive.
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NOTE:

- a) Mandatory Eligibility Compliance: It is mandatory for all bidders to meet all of the above-mentioned eligibility requirements. A bidder failing to comply with any one of the prescribed mandatory requirements or failing to submit the required supporting documents shall be declared Non-Responsive, and the bid shall be rejected without further evaluation.
- b) No document shall be added in bidding documents once bid documents are submitted.
- c) Submission of Multiple Bids (Lot-wise):
 - i. A single bidder may submit bids for one or more lots and may be awarded multiple lots, subject to meeting the eligibility requirements and offering the lowest evaluated responsive bid for each lot.
 - ii. A separate, complete bid shall be submitted for each lot in a single sealed envelope, accompanied by the prescribed Tender Fee and Bid Security for the respective lot. Partial bidding within a lot or submission of an incomplete bid shall render the bid non-responsive.
- d) Please avoid to attach documents not required in the above mentioned criteria and it would be convenient to tag each eligibility criteria documents.
- e) The Procuring Agency reserves the right to reject any or all bids or cancel the procurement proceedings at any stage prior to award of contract without disclosing any reason.

Postal Address: PPHI-B Head Office House # 8-A, Jinnah Town, Samungli Road, Quetta.

Bidding Instructions and General Conditions

1. Bid Submission Requirements

- a) The bidder must quote for the entire scope of works or lot wise specified in the tender document. Partial, conditional, or incomplete bids shall be rejected.
- b) All bids must be tape-bound, properly sealed, and clearly labeled. Each page must be numbered, signed, and stamped by the authorized representative of the firm.
- c) All documents shall be attached in the sequence prescribed in the tender document for evaluation purposes.
- d) Any interlineations, erasers, or overwriting shall be valid only if initialized by the person(s) signing the bid.
- e) Blank fields in the bid forms must be duly filled. Incomplete or unsigned bids shall be treated as non-responsive.

2. Method and Deadline of Submission

- a) Preferably, bids shall be submitted by hand through the firm's authorized representative on or before the date and time specified in the Letter of Invitation.
- b) The bid shall comprise a single sealed envelope containing all required bidding documents, including the eligibility documents, signed Bid Form, priced Bill of Quantities (BOQ), Tender Fee, Bid Security, and all other documents required under the bidding documents.
- c) Each bid shall be submitted in a single sealed envelope, clearly prescribed in bold letters with the Tender Title, Tender Reference No. and Lot Number (where applicable).
- d) Bids received after the specified deadline shall be rejected without opening.

3. Conditions for Opening and Validity

- a) If the submission or opening date falls on a public holiday or non-working day, the bids shall be opened on the next working day at the same time and venue.
- b) A bidder may withdraw its bid before the submission deadline.
 - I. No withdrawal is permitted after the submission deadline until the expiry of the bid validity period.
 - II. Any withdrawal during the validity period at any stage may lead to legal action under applicable rules of PPHI-B.

4. Eligibility of Bidders

- a) The invitation is open to all firms registered with the Federal Board of Revenue (FBR) under the relevant registration/tariff category for Construction / Civil Works / Government Contractors, PEC, subject to fulfillment of all mandatory eligibility criteria.
- b) Bidders must have demonstrated experience in the execution and completion of major and/or minor civil works for government, semi-government, institutional, or similar organizations.
- c) Bidders under declaration of ineligibility, suspension, or blacklisting by any government, regulatory authority, or other organization are not eligible to participate.

5. Blacklisting and Debarment

The following actions shall render a bidder liable for blacklisting/debarment:

- a) Submission of false, fabricated, or forged documents or misrepresentation of facts at any stage of the bidding or contract execution.
- b) Failure to execute the civil works in accordance with the approved drawings, technical specifications, quality standards, BOQs, or agreed completion schedule.
- c) Persistent non-compliance with contract terms or specifications.
- d) Engagement in corrupt, fraudulent, or unethical practices.
- e) Bid rigging, tender fixing, or any conduct detrimental to the integrity and transparency of the procurement process.
- f) Any security-related concerns or actions that adversely affect the reputation of the Procuring Agency or the State.

6. Clarifications and Amendments

- a) A prospective bidder may seek clarification(s) in writing not later than seven (7) days prior to the submission deadline at the Procuring Agency's address indicated in the Bid Data Sheet.
- b) The Procuring Agency shall issue written responses (without disclosing the identity of the inquirer) to all bidders who have obtained the documents no verbal response shall be accepted.
- c) The Procuring Agency may, at any time before the submission deadline, amend the bidding documents through a written addendum.
- d) Such amendments shall be notified through official correspondence or publication at the official PPHI-B website.
- e) To accommodate the amendment(s), the Procuring Agency may extend the bid submission deadline, if deemed necessary.

7. Corrupt or Fraudulent Practices and Mechanism for Debarment / Blacklisting

A. Definition of Corrupt and Fraudulent Practices

For the purpose of this tender, the following practices shall constitute corrupt, fraudulent, coercive, collusive, or obstructive behavior, which are strictly prohibited:

- a) **Corrupt Practice:** Offering, giving, receiving, or soliciting directly or indirectly anything of value to influence the actions of a public official, procuring entity, or any party in the procurement process or contract execution for wrongful gain.
- b) **Fraudulent Practice:** Any act, omission, or misrepresentation that knowingly or recklessly misleads or attempts to mislead another party to obtain undue advantage or avoid an obligation.
- c) **Collusive Practice:** Any agreement or arrangement between two or more parties designed to establish bid prices at non-competitive, artificial levels to the detriment of fair competition.
- d) **Coercive Practice:** Direct or indirect actions, threats, or harm to any party or its property to improperly influence their participation or decisions in the procurement process.
- e) **Obstructive Practice:** Deliberate acts intended to impede investigation or audit processes, including falsifying or concealing evidence, making false statements, or intimidating witnesses.

8. Bid Price

- a) **Price Indication:** The bidder shall indicate, in the prescribed form, the unit rates (where applicable), BOQ rates, and the total bid price.
- b) **Completion and Authentication:** The Bill of Quantities (BOQ) and price schedules must be carefully filled, preferably typed, and signed and stamped on each page by the authorized representative of the bidder.
- c) **Compliance with Technical Specifications:** Bids must comply with all approved drawings, technical specifications, and BOQ requirements. Any deviation shall render the bid non-responsive.
- d) **Inclusive Pricing:** Prices must be quoted on a complete execution basis and shall include all applicable taxes, duties, levies, transportation, site establishment, tools and incidental costs necessary for execution of the works at the designated BHUs of PPHI-Balochistan.
- e) **Tax Exemptions:** Any exemption or reduction in taxes or duties available under law shall be passed on to the Procuring Agency.
- f) **Total Service Requirement:** Prices must be quoted for the entire scope of work of each lot as defined in the tender documents. Partial, conditional, or incomplete offers shall be considered non-responsive and rejected.

9. Bid Security

The bidder shall submit a Bid Security amount equal to 2% of the total quoted bid price for each Lot, in the form of Call Deposit Receipt (CDR), Pay Order, or Bank Draft, drawn in favor of PPHI-Balochistan. The Bid Security shall be submitted along with the Bid in the sealed envelope. Any bid not accompanied by the required Bid Security shall be declared non-responsive and shall not be considered for further evaluation.

10. Bid Validity

- a. Bids shall remain valid for 120 days from the date of opening of bid.
- b. The Procuring Agency may, prior to the expiry of the bid validity period, request bidders in writing to extend the validity of their bids for an additional specified period.
- c. A bidder agreeing to the Procuring Agency's request for extension of the bid validity period shall not be permitted to change the substance of its bid or the quoted prices during the extended period.
- d. A bidder declining the request for extension of the bid validity period may withdraw its bid without forfeiture of its Bid Security.

11. Sub-Contracting, Subletting Clause

The bidder shall not assign, transfer, or sublet the whole or any part of the contract without the prior written approval of the Procuring Agency to subcontractor.

Any subletting or subcontracting carried out without such approval shall constitute a material violation of the Contract and shall render the Contractor liable to termination of the Contract, forfeiture of Performance Security, blacklisting, and any other action permissible under the prevailing procurement rules and laws.

BIDDER'S INFORMATION: (To be filled-in by the Bidder)

1. Name of company/Individual: _____

2. Complete Postal Address: _____

3. Tel No: _____ 4. Email address: _____

5. Fax No: _____ 6. Mobile No: _____

7. Authorized Representative's name & designation:

8. Type of Business:

- (1) Sole Proprietorship ☐ (2) Partnership ☐
(3) Corporation (Private Ltd.) ☐ (4) Corporation (Public Ltd.) ☐

9. National Tax Number& Date of issuance: _____

10. Sales Tax Registration No. GST. _____

11. Sales Tax Registration No. BRA. _____

12. Bid Validity _____ (Please specify in no. of days)

13. Total Completion Time _____ (Date of completion)

DELIVERY SCHEDULE CONDITIONS

1. Scope of Delivery & Locations

The successful bidder shall be responsible for the execution and completion of all civil works, scope of work in accordance with the approved technical specifications, and Bill of Quantities (BOQ) at the designated sites of PPHI-Balochistan as specified in the Tender Document.

2. Completion Time & Work Schedule

A) Contract Period

- a. The successful bidder shall complete execution of all civil works at the designated sites of PPHI-Balochistan within 120 days from the date of issuance of the Work Order.
- b. Works shall be carried out strictly in accordance with the approved work schedule and construction program, unless an extension is granted in writing by PPHI-Balochistan.

B) Phased Based Execution

- a. Phased or milestone-based execution may be permitted only with prior written approval of PPHI-Balochistan.
- b. Each approved phase/milestone shall remain within the overall contract period of 120 days.

C) Execution & Progress Documentation

The bidder shall submit:

- Work Completion Certificates
- Final Completion Report duly verified by the concern sub-engineer, signed by the Engineer & counter signed by the Authorized Representative/concern District Manager of PPHI-Balochistan

D) Penalty for Delay

Delay beyond the stipulated 120-day period, excluding delays approved in writing or arising from force majeure, shall attract liquidated damages at the rate of 0.25% per day of the value of the uncompleted portion of works, subject to a maximum of 10% of the total contract value.

E) Force Majeure

Delays caused by events beyond the bidder's control, including natural disasters, civil disturbances, acts of government, strikes, or other force majeure circumstances, must be immediately reported in writing to PPHI-Balochistan with supporting evidence. A reasonable extension may be granted at the discretion of PPHI-Balochistan.

F) Defects, Damages & Loss

The bidder shall be fully responsible for any damage, defects, poor workmanship, or loss occurring during execution of the works. Any defective or non-compliant work shall be rectified or replaced at the bidder's cost, or the equivalent cost shall be deducted from the payable amount, as determined by PPHI-Balochistan. PPHI-Balochistan will consider the delivery of contract once 100% work completion report signed by the representative of PPHI-Balochistan and Vendor. In Case of any damaged/Loss/Theft/destruction before 100% work completion and signing of work completion certificate will not be responsibility of PPHI-Balochistan.

3. Place & Mode of Execution

The successful bidder shall be solely responsible for the mobilization of all materials, equipment, and manpower to the designated work sites as specified in the tender documents. The bidder shall ensure safe execution, completion, and handover of the works in strict accordance with the approved technical specifications, and applicable standards.

The bidder shall also provide all required tools, plant, safety gear, and qualified technical staff necessary for proper execution of the works. All arrangements relating to site establishment, storage, handling of materials, safety, and execution logistics shall be the sole responsibility of the bidder.

4. Equipment & Site Handling Requirements

The Bidder must ensure:

- a. Availability of appropriate construction equipment, machinery, and tools required for timely and quality execution of the works.
- b. Proper storage, protection, and handling of construction materials to prevent damage, deterioration, or misuse.

5. Monitoring & Reporting

The Bidder shall:

- a. Provide regular progress updates and reports as required by PPHI-Balochistan.
- b. Immediately report any delay, accident, defect, or incident affecting the execution of works.
- c. Submit Final Completion Confirmation duly acknowledged by the Engineer / Authorized Representative of PPHI-Balochistan.

DATA-SHEET OF THE ASSIGNMENT / SCOPE OF WORK

The objective of this Data Sheet / Schedule of Requirements is to provide bidders with comprehensive and clear information to fully understand the complete scope of Work. It ensures that all requirements of the People's Primary Healthcare Initiative (PPHI-Balochistan) related to the execution, materials, workmanship, timelines, and completion of works are clearly defined, specified, and duly incorporated, leaving no requirement unaddressed.

The civil works under this tender shall be executed on a Lot-wise basis, as detailed in the Data Sheet and attached BOQs. Bidders may quote for multiple; however, separate financial bids for each Lot shall be submitted. PPHI-Balochistan reserves the right to award the contract for one or multiple Lots to a single bidder, subject to availability of funds and bid responsiveness.

District-wise List of Sites – PPHI-Balochistan

Lot. No	District Name	Sr. No.	Name of Site	BOQs Attached
1	Chaman	1	BHU Daulat Abad Sui Karez	Attached at Pg.no 20-24
		2	BHU Haji Muhammad Ali Pelwan Sui Karez	Attached at Pg.no 25-30
		3	BHU Malik Muhammad Jan	Attached at Pg.no 31-34
2	Killa Abdullah	1	BHU Qasam Bagh	Attached at Pg.no 42
		2	BHU Adamzai Segai	Attached at Pg.no 43-44
		3	BHU Haji Khudae Raheem	Attached at Pg.no 45-46
		4	BHU Killi Amin New Majak	Attached at Pg.no 40-41
		5	BHU Choor Masezai	Attached at Pg.no 36-39
3	Killa Abdullah	1	BHU Killa Ahmad Khan	Attached at Pg.no 47-49
		2	BHU Tash Dobandi	Attached at Pg.no 50-59
		3	BHU Mana Jalezai	Attached at Pg.no 60-63
		4	BHU Juma Khan Aghbarg Dobandi	Attached at Pg.no 64-65
		5	BHU Noor Muhamad Aghbarg Dobandi	Attached at Pg.no 66-68
4	Pishin	1	BHU ISMAILZAI	Attached at Pg.no 70-78
		2	BHU Killi Qasim	Attached at Pg.no 79-81
		3	BHU Kut	Attached at Pg.no 82-84
		4	BHU Zarkach	Attached at Pg.no 85-92
5	Quetta	1	BHU KILLI RANDOZI AGHBARG	Attached at Pg.no 93-100
6	Ziarat	1	BHU GORASTHIN	Attached at Pg.no 102
		2	BHU INZARGUT SINJAVI	Attached at Pg.no 103
		3	BHU PURANA SINJAVI	Attached at Pg.no 104

INSTRUCTIONS FOR PREPARING THE BID

These Instructions are issued for strict compliance by all bidders. Failure to comply with any of the instructions contained herein may result in the bid being declared **non-responsive**.

The Bid shall be prepared as follows:

1. SUBMISSION OF BID

The bidder shall submit **one (01) sealed envelope** containing all documents required under the bidding documents.

- a. **"Name of Bidder "**
- b. **"Name of Tender"**
- c. **"TENDER REFERENCE NUMBER (IF APPLICABLE)"**
- d. **"BID – SINGLE STAGE SINGLE ENVELOPE"**

2. CONTENTS OF THE BID

The Bid shall comprise the following documents:

- a) Bid Covering Letter on the bidder's letterhead.
- b) Receipt/Pay Order of Tender Document Fee.
- c) Original Bid Security in the prescribed form and amount.
- d) Documentary evidence demonstrating compliance with the Eligibility Criteria.
- e) Documentary evidence demonstrating compliance with the Technical Specifications, Schedule of Requirements, BOQs and Scope of Work.
- f) Company Profile, registration documents, PEC Registration Certificate and other statutory registrations, where applicable.
- g) Details of Technical Staff, including CVs and PEC Registration of Engineers, where required.
- h) Proposed Completion Schedule (120 Days).
- i) Defect Liability Period, where applicable.
- j) Financial Quotation/BOQs duly filled, signed and stamped.
- k) Any other document specifically required under these bidding documents.

3. PREPARATION OF FINANCIAL QUOTATION

The Financial Quotation shall:

- a) Be prepared on the bidder's official letterhead/Bidding Document in the prescribed BOQ format.
- b) Include all applicable taxes, duties, levies, transportation, labour, installation, equipment, overheads and all other incidental costs necessary for completion of the works.
- c) Clearly mention applicable GST/BRA taxes.
- d) Be quoted in Pakistani Rupees (PKR).
- e) Be signed and stamped by the authorized representative.

4. GENERAL REQUIREMENTS

- a) Every page of the Bid shall be serially numbered, signed and stamped by the authorized representative.
- b) All documents shall be arranged in the same sequence as prescribed in the bidding documents.
- c) Attachment of unnecessary documents is discouraged.
- d) Any correction or overwriting shall be authenticated by the authorized signatory.

5. **EVALUATION CRITERIA** Selection of the successful bidder shall be carried out under the **Single Stage – Single Envelope Bidding Procedure**.

a) **Stage 1 – Technical Qualification (Eligibility Criteria)**

The Procurement Committee shall examine each Bid to determine whether it is complete and substantially responsive. In case of not meeting the required technical mandatory eligibility criteria, the bidder shall be declared as non-responsive for further financial evaluation.

The examination shall include verification of:

Sr. No.	Bidders Eligibility Factor	Requirement	Documents Attached	
			YES	NO
01	Legal Status & Tax Registration.	NTN, GST/BRA, Active Taxpayer		
02	Relevant Experience	Work Orders & Completion Certificates		
03	Financial Capacity (For Firms)	Audited Financial Statements/Income Tax Returns/Bank statement		
04	Non-Blacklisting and disclosure of litigation cases	Declaration		
05	PEC Registration	Valid PEC Certificate		
06	Technical Capacity	Civil Engineer & Site Supervisor.		
07	Delivery time compliance	120 Days		
08	Agreement with all the terms & conditions	Signed & Stamped Tender		
09	Submission of Bidding Document Fee & Bid Security	Submitted with Bid		

b) **Stage 2 – Financial Evaluation**

- Financial quotations of all substantially responsive bidders shall be evaluated.
- The Procurement Committee shall prepare the Financial Comparative Statement on a Lot-wise basis.
- The bidder quoting the **Lowest Evaluated Responsive Bid (LERB)** for each Lot shall be recommended for award, subject to satisfactory compliance with all bidding requirements.

Lot No. 01					
Sr. No	BOQ Reference	Qualified Bidder 1 (Total Price – PKR) incl. all taxes	Qualified Bidder 2 (Total Price – PKR) Incl. all taxes	Qualified Bidder 3 (Total Price – PKR) Incl. all taxes	Lowest Evaluated Bidder
1	BOQ–District				

Lot-2-6 Financial Comparative Statement
(same format repeated)

TERMS AND CONDITIONS:

1. Tenders must be quoted in Pakistani Rupees (PKR).
2. Tax Liability:
 - i. Complete Tax liability is to be borne by the Vendor/individual as per the applicable rate of tax authority.
 - ii. Quoted prices shall be **inclusive of all applicable Taxes with maintaining of %age of BRA/ GST.**
 - iii. In-case of any Tax exemptions, exemption certificate from the concerned Tax Office / Regional Tax Office pertaining particularly to this case may be provided; otherwise, taxes shall be deducted as per Government Policy / Rules.
3. The Bid Security of the successful bidder shall be released upon successful completion of the works, issuance of the Completion Certificate by the Procuring Agency, and submission of the required Performance Security, where applicable.
4. The Bid Security of unsuccessful bidders shall be released within ten (10) working days from the date of issuance of the Work Order to the successful bidder or completion of the procurement process, whichever is earlier.
5. Payment Terms
 - i. No advance payment shall be admissible under the contract.
 - ii. Upon satisfactory completion of 50% of the approved scope of work, the contractor shall be entitled to 40% of the contract value, based on the actual work executed and certified by the concerned Sub-Engineer, verified by the Engineer, PPHI-Balochistan, and countersigned by the concerned District Manager. Ten percent (10%) of the value of the certified work shall be retained as Performance Security until successful completion of the entire scope of work.
 - iii. The balance payment shall be released upon 100% completion of the approved scope of work, subject to submission of all required documents, measurement and verification of the actual work executed, and issuance of the Completion Certificate by the concerned Sub-Engineer, duly verified by the Engineer, PPHI-Balochistan, and countersigned by the concerned District Manager.

CURRENCY & BID VALIDITY

- **Pak Rupees & 120 Days**

Recommendation of Procurement Committee

The Procurement Committee shall recommend the award of contract to the Lowest Evaluated Responsive Bidder whose bid is substantially responsive to all eligibility, technical and financial requirements specified in the bidding documents.

PPHI-Balochistan reserves the right to award one, multiple or all Lots to a bidder, subject to availability of funds and in accordance with the applicable Procurement Policy.

Grievance Redressal:

Any bidder aggrieved by any act, decision, or omission of the Procuring Agency procurement process, from the publication of the Notice Inviting Tender (NIT) up to the declaration of the Financial Bid, may submit a written grievance, along with supporting documentary evidence, to the Chief Executive Officer, PPHI-Balochistan, within five (05) working days of the declaration of the Financial Bid. Grievances received after the prescribed period of five (05) working days shall be treated as time-barred and shall not be entertained.

Change of Site:

a. Complete Construction Works: In exceptional circumstances, the Procuring Agency may approve a change of the project site, provided that there is no change in the approved scope of work, Bill of Quantities (BOQ), technical specifications, contract value, or completion period. Any such change shall require the prior approval of the Competent Authority, and the contractor shall have no claim for any additional payment, compensation, or extension of time arising solely from the change of site.

b. Repair and Renovation Works: Change of site shall not be permitted under any circumstances. The contractor shall execute the works only at the location(s) specified in the Work Order and no substitution or relocation of the site shall be allowed.



PEOPLE'S PRIMARY HEALTHCARE INITIATIVE BALOCHISTAN (PPHI-B)

Summary of Estimated Works BHUs 2026-2027 Phase-5

Lot. No	District Name	Sr. No.	Name of Site	Estimated Amount Including applicable BRA
1	Chaman	1	BHU Daulat Abad Sui Karez	18,612,101
		2	BHU Haji Muhammad Ali Pelwan Sui Karez	
		3	BHU Malik Muhammad Jan	
2	Killa Abdullah	1	BHU Qasam Bagh	13,142,517
		2	BHU Adamzai Segai	
		3	BHU Haji Khudae Raheem	
		4	BHU Killi Amin New Majak	
		5	BHU Choor Masezai	
3	Killa Abdullah	1	BHU Killa Ahmad Khan	14,980,398
		2	BHU Tash Dobandi	
		3	BHU Mana Jalezai	
		4	BHU Juma Khan Aghbarg Dobandi	
		5	BHU Noor Muhamad Aghbarg Dobandi	
4	Pishin	1	BHU ISMAILZAI	12,301,409
		2	BHU Killi Qasim	
		3	BHU Kut	
		4	BHU Zarkach	
5	Quetta	1	BHU KILLI RANDOZI AGHBARG	1,061,690
6	Ziarat	1	BHU GORASTHIN	1,795,887
		2	BHU INZARGUT SINJAVI	
		3	BHU PURANA SINJAVI	
Total Amount (Inclusive of: All Taxes, Labor cost & Transportation charges)				61,894,002

DECLARATION BY THE BIDDER

I solemnly undertake that:

- a. Having read, understood & made myself aware of all the Terms & conditions mentioned in this Bidding Document & the Rules, Regulations & Policies of the Government of Balochistan, governing the procurement & financial matters, **AGREE, ACCEPT & UNDETAKE TO ABIDE BY THE SAME.**
- b. The information provided in this form is correct to the best of my knowledge & in the event of change; details will be provided as soon as possible

Name & Designation _____

Signature _____ Date _____

Company Stamp. _____

BOQS

Summary of Repair Work Chaman BHUs		
LOT-1		
S.No	BHU Name	Estimated Amount
1	BHU Daulatabad	
2	BHU M.Ali Palwan	
3	BHU Malik M.Jan	
	Grand Total Amount	18,612,101

BHU Daulatabad Repair and Renovation Works

S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
1	Excavation							
	Excavation in hard soil or soft murum in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m)							
	Boundary wall	400.00	2.50	2.00	2,000.00			
					2,000.00	Cu.ft		
2	PCC (Lean Concrete)							
	Providing and laying plain hand mixed cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.							
	Boundary wall	400.00	2.50	0.25	250.00			
					250.00	Cu.ft		
3	Reinforced cement concrete							
	40 nos columns for Boundary wall 9" * 9" main bar # 4 stirups # 3 @ 6 c/c	0.75	0.75	8.00	1,000.29	kg		
	concreting							
	Boundary wall Columns	0.75	0.75	8.00	180.00			
					180.00	Cu.ft		
4	Brick masonry							
	Providing and laying first class solid burnt brick masonry (Brick Strength:1400psi-1700psi) including scaffolding, raking out joints and curing in foundation and substructure/Basement i/c cost of testing Above 4.5" thick brickwork upto any thickness Cement sand 1 : 4							
	Boundary wall	400.00	1.13	2.00	900.00			
		400.00	0.75	6.00	1,800.00			
	Rooms Missing Partitions	120.00	0.75	11.00	990.00			
					3,690.00	Cu.ft		
5	Roofing							
	Providing and laying first class tile roof insulation comprising single layer of tiles 12"x6"x1 1/2" grouted with cement sand mortar 1:3 laid over 2.5" thick cement concrete 1:4:8 over glass wool /roof kool sheet wrapped in polythene sheet 300 gauge (0.03mm.) over a coat of PB-4 bitumen layer at the rate of 1.65 Kg./Sq.m.							
	Room-1	16	14		224			
	Room-2	16	14		224			
	Room-3	16	14		224			
	Room-4	16	14		224			
	Room-5	16	14		224			
	Hall	20	10		200			
	washrooms	8	6		144			
	Entrance	15	15		225			
					1689	Sft		

6	Girders & T iron/roof replacement							
	Fabrication of heavy steel work with angle, tees, flat iron, round iron and sheet iron for making trusses, girders, tanks etc. including cutting, drilling riveting, handling, assembling and fixing but excluding erection in position as per directions of Engineer							
	Girders	14	3		1680			
	T iron	12	0.5		660			
					2340	kg		
7	Roof Screeding							
	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4" (19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding							
	Room-1	16	14		224			
	Room-2	16	14		224			
	Room-3	16	14		224			
	Room-4	16	14		224			
	Room-5	16	14		224			
	Hall	20	10		200			
	washrooms	8	6		144			
	Entrance	15	15		225			
					1689	Sft		
8	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	BHU Building interior				3836			
	Boundary Wall				4,800.00			
	BHU Building exterior				2160			
					10796	Sft		
9	Floor Concrete							
	Providing and laying plain machine mixed 1:3:6 cement concrete using coarse sand and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation including levelling, compacting and curing.							
	Room-1	16	14	0.5	224			
	Room-2	16	14	0.5	224			
	Room-3	16	14	0.5	224			
	Room-4	16	14	0.5	224			
	Room-5	16	14	0.5	224			
	Hall	20	10	0.5	200			
	washrooms	8	6	0.5	144			
	Entrance	15	15	0.5	225			
					1689	Cft		

10	Door Frame Installation							
	Providing and fixing moulded steel door frame of approved profile, manufactured from zinc-coated mild steel sheets 16 gauge made by Shahah Industries or equivalent standard conforming to B.S.S.1245, treated with special primer base paint all round, fitted with six fixing lugs, three steel hinges for fixing door shutters standard lock-strike plate, one sliding holt eye, and three rubber buffers, including cutting holes and making good damages to walls and filling the door frame cavity with lean cement mortar 1:4 as directed by the Engineer Incharge.							
	Rooms	7	3.5		87.5			
	washroom	7	3		51			
	Main Entrance	7	8		22			
					160.5	Rft		
11	Door Installation							
	Providing and fixing 1.5" (38mm) thick pressed Teak wood, 5 Ply flushed with First class wood veneering on all faces and sides fixed over deodar wood cavited core and frame work of not less than 4" (100mm) wide strips all-round with approved brass hinges, tower bolts as required							
	Rooms	7	3.5		122.5			
	washroom	7	3		63			
	Main Entrance	7	8		56			
					241.5	Sft		
12	Windows Installation							
	Providing and fixing hot dipped galvanized fully glazed double leaf hung steel windows and ventilators of approved section with Z-section 1.25" (32 mm) width at each edge including using approved brass sections oxidized fitting, iron lugs, cutting holes and making good the damages to walls.							
	Windows	6	4		144			
					144	Sft		
13	Ceiling Fans				5	Each		
14	Wiring							
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables							
					30	Point		
15	Distempering							

	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	Room-1	16	14	11	884			
	Room-2	16	14	11	884			
	Room-3	16	14	11	884			
	Room-4	16	14	11	884			
	Room-5	16	14	11	884			
	Hall	20	10	11	860			
	washrooms	8	6	6	648			
	Entrance	15	15	11	885			
					6813	Sft		
16	Weather Coat							
	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.							
	BHU Building exterior	180		12	2160			
	Boundary Wall				4,800.00			
					6960	Sft		
17	Underground Water Tank (UGWT)							
	Circular underground water tank Dia 6' and 10' deep, complete in all respect.				1	job		
18	LDPE Water Tank							
	Providing and fixing LDPE overhead tank 500 gallon capacity double ply, blue/white manufactured by Marjan, Master or equivalent on top of any floor				1	Each		
19	Tiling							
	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.							
	Washrooms	8	6.00	4	480			
	Room	16	14.00	4	464			
					944	Sft		
20	Windows Installation							
	Providing and fixing hot dipped galvanized fully glazed double leaf hung steel windows and ventilators of approved section with Z-section 1.25" (32 mm) width at each edge including using approved brass sections oxidized fitting, iron lugs, cutting holes and making good the damages to walls.							
	Windows type A /ventilators	2.5	1.5		11.25			
					11.25	Sft		

21	PPRC Pipes							
	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material							
					120	ft.		
22	Wash Basins							
	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make							
					3	No.		
23	Water Closet							
	Providing and fixing white English/indian W.C with glazed earthen ware 4"(100mm) trap squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC downpipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.							
					3	Each		
24	UPVC sewerage pipes							
	Providing and Installing uPVC pipe class b having 4"(100mm inner dia) IIL, Dadex or equivalent make registered with PSQCA in sewer lines and/or laying, cutting, jointing, testing including all specials in pipe lines in trenches.							
					100	Rft		
25	Soak Pit							
	Providing and Construction of Soak Pit having diameter 3' with depth 10', inner filled with Brick ballast/stone ballast having RCC top, complete in all respects as per drawings and as per direction of Engineer.							
					1	No		
26	Washroom Assories set				3	each		
	Total Estimated Cost							
	8% BRA							
	Total Amount (Inclusive of: All Taxes, Labour cost & Transportation charges)							

BHU M.Ali Palwan Repair and Renovation Work

S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
1	Ground Clearance and leveling							
	Levelling and dressing the ground by cutting and filling of earth in depth upto 6 inches including consolidating. (Rough Levelling in Ordinary Soil) Sloppy Area.							
		60.00	60.00		3,600.00	Sq.ft		
2	Excavation							
	Excavation in hard soil or soft murum in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m)							
	Boundary wall	400.00	2.50	2.00	2,000.00			
					2,000.00	Cu.ft		
3	PCC (Lean Concrete)							
	Providing and laying plain hand mixed cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.							
	Boundary wall	400.00	2.50	0.25	250.00			
					250.00	Cu.ft		
4	Reinforced cement concrete							
	40 nos columns for Boundary wall 9" * 9" main bar # 4 stirups # 3 @ 6 c/c	0.75	0.75	8.00	1,000.29	kg		
	concreting							
	Boundary wall Columns	0.75	0.75	8.00	180.00			
					180.00	Cu.ft		
5	Brick masonry							
	Providing and laying first class solid burnt brick masonry (Brick Strength:1400psi-1700psi) including scaffolding, raking out joints and curing in foundation and substructure/Basement i/c cost of testing Above 4.5" thick brickwork upto any thickness Cement sand 1 : 4							
	Boundary wall	400.00	1.13	2.00	900.00			
		400.00	0.75	6.00	1,800.00			
					2,700.00	Cu.ft		
6	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	Room-1 B-1	14.00	12.00	11.00	740.00			
	Room-2 B-1	14.00	12.00	11.00	740.00			
	Room-3 B-1	14.00	12.00	11.00	740.00			
	Room-4 B-1	14.00	12.00	11.00	740.00			
	Hall B-1	18.00	18.00	11.00	1,116.00			
	Verandah B-1	16.00	8.50	10.00	466.00			
	Washroom 04 nos B-1	8.00	6.00	10.00	1,312.00			
	Room-1 B-2	14.00	12.00	11.00	740.00			
	Room-2 B-2	14.00	12.00	11.00	740.00			
	Room-3 B-2	14.00	12.00	11.00	740.00			
	Verandah B-2	16.00	8.50	10.00	466.00			
	Washroom 02 nos B-2	8.00	6.00	10.00	656.00			
	Boundary Wall	400.00		6.00	4,800.00			

					13,996.00	Sft		
7	Flooring							
	Providing and laying 1:2:4 cement concrete floor using using crushed aggregate 3/4" (19mm) and down gauge in ground floor laid in panels including formwork, consolidation, finishing and curing. 3" (100 mm) nominal thick flooring							
	Room-1 B-1	14.00	12.00	11.00	168.00			
	Room-2 B-1	14.00	12.00	11.00	168.00			
	Room-3 B-1	14.00	12.00	11.00	168.00			
	Room-4 B-1	14.00	12.00	11.00	168.00			
	Hall B-1	18.00	18.00	11.00	324.00			
	Verandah B-1	16.00	8.50	10.00	136.00			
	Washroom 04 nos B-1	8.00	6.00	10.00	192.00			
	Room-1 B-2	14.00	12.00	11.00	168.00			
	Room-2 B-2	14.00	12.00	11.00	168.00			
	Room-3 B-2	14.00	12.00	11.00	168.00			
	Verandah B-2	16.00	8.50	10.00	136.00			
	Washroom 02 nos B-2	8.00	6.00	10.00	96.00			
					2,060.00	Sft		
10	Roof Screeding							
	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4" (19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding							
	Room-1 B-1	14.00	12.00	11.00	168.00			
	Room-2 B-1	14.00	12.00	11.00	168.00			
	Room-3 B-1	14.00	12.00	11.00	168.00			
	Room-4 B-1	14.00	12.00	11.00	168.00			
	Hall B-1	18.00	18.00	11.00	324.00			
	Verandah B-1	16.00	8.50	10.00	136.00			
	Washroom 04 nos B-1	8.00	6.00	10.00	192.00			
	Room-1 B-2	14.00	12.00	11.00	168.00			
	Room-2 B-2	14.00	12.00	11.00	168.00			
	Room-3 B-2	14.00	12.00	11.00	168.00			
	Verandah B-2	16.00	8.50	10.00	136.00			
	Washroom 02 nos B-2	8.00	6.00	10.00	96.00			
					2,060.00	Sft		
11	LDPE Water Tank							
	Providing and fixing LDPE overhead tank 300 gallon capacity double ply, blue/white manufactured by Marjan, Master or equivalent on top of any floor							
					4.00	Each		
12	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m)							
	Room-1 B-1	14.00	12.00	11.00	740.00			
	Room-2 B-1	14.00	12.00	11.00	740.00			
	Room-3 B-1	14.00	12.00	11.00	740.00			
	Room-4 B-1	14.00	12.00	11.00	740.00			

	Hall B-1	18.00	18.00	11.00	1,116.00			
	Verandah B-1	16.00	8.50	10.00	466.00			
	Washroom 04 nos B-1	8.00	6.00	10.00	1,312.00			
	Room-1 B-2	14.00	12.00	11.00	740.00			
	Room-2 B-2	14.00	12.00	11.00	740.00			
	Room-3 B-2	14.00	12.00	11.00	740.00			
	Verandah B-2	16.00	8.50	10.00	466.00			
	Washroom 02 nos B-2	8.00	6.00	10.00	656.00			
					9,196.00	Sft		
14	Weather Coat							
	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.							
	Boundary wall	400.00		6.00	4,800.00			
	BHU Building B-1	160.00		12.00	1,920.00			
	BHU Building B-2	210.00		12.00	2,520.00			
					9,240.00	Sft		
15	Tilling							
	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.							
	Room B-1	14.00	12.00	4.00	376.00			
	Room B-2	14.00	12.00	4.00	376.00			
	Washroom 04 nos B-1	8.00	6.00	4.00	544.00			
	Washroom 02 nos B-2	8.00	6.00	4.00	272.00			
					1,568.00	Sft		
16	Door Frame Installation							
	Providing and fixing moulded steel door frame of approved profile, manufactured from zinc-coated mild steel sheets 16 gauge made by Shahah Industries or equivalent standard conforming to B.S.S.1245, treated with special primer base paint all round, fitted with six fixing lugs, three steel hinges for fixing door shutters standard lock-strike plate, one sliding holt eye, and three rubber buffers, including cutting holes and making good damages to walls and filling the door frame cavity with lean cement mortar 1:4 as directed by the Engineer Incharge.							
	Washroom	7.00	3.00		102			
	Room	7.00	3.50		122.5			
	Main Entrance	7.00	4.00		36			
					260.50	Rft		
17	Door Installation							

	Providing and fixing 1.5" (38mm) thick pressed Teak wood, 5 Ply flushed with First class wood veneering on all faces and sides fixed over deodar wood cavited core and frame work of not less than 4" (100mm) wide strips all-round with approved brass hinges, tower bolts as required							
	Washroom	7.00	3.00		126.00			
	Room	7.00	3.50		171.50			
	Main Entrance	7.00	4.00		56.00			
					353.50	Sft		
18	Windows Installation							
	Providing and fixing hot dipped galvanized fully glazed double leaf hung steel windows and ventilators of approved section with Z-section 1.25" (32 mm) width at each edge including using approved brass sections oxidized fitting, iron lugs, cutting holes and making good the damages to walls.							
	Windows	6.00	4.00		168.00			
					168.00	Sft		
19	Wiring							
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables							
					50.00	Point		
20	PPRC Pipes							

	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material							
					240.00	ft.		
21	Wash Basins							
	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make							
					6.00	No.		
22	Water Closet							
	Providing and fixing white English W.C with glazed earthen ware 4"(100mm) trap squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC downpipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.							
					6.00	Each		
23	UPVC sewerage pipes							
	Providing and Installing uPVC pipe class b having 4"(100mm inner dia) IIL, Dadex or equivalent make registered with PSQCA in sewer lines and/or laying, cutting, jointing, testing including all specials in pipe lines in trenches.							
					180.00	Rft		
24	Soak Pit							
	Providing and Construction of Soak Pit having diameter 3' with depth 10' , inner filled with Brick ballast/stone ballast having RCC top , complete in all respects as per drawings and as per direction of Engineer.							
					3.00	No		
25	Washroom Assories set				6.00	each		
28	Main Gate Installation							
	Providing and fixing steel grated double leaf Gate with locking arrangement, and angle iron (2" x 2" x .375") for frame, middle strip 6.4 mm (.25) thick gusset plate 75 mm x 75 mm (3" x 3") at each edge and 19 mm (.75) M.S square or round bars 5/8" or 6/8" dia at 100 mm (4) center to center including two coats of red oxide paint as per the direction of Engineer Incharge.							
		12.00	8.00		96.00	sqft		
29	Sign Board and Direction Board							
	Installation and fixation of Sign Board 10x2 , Dircion Board 4x4.				1.00	job		
30	Underground Water Tank (UGWT)							
	Circular underground water tank Dia 6' and 10' deep, complete in all respect.				1.00	job		
	Total Estimated Cost							
	8% BRA							

	Total Amount <i>(Inclusive of: All Taxes, Labour cost & Transportation charges)</i>	
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BHU Malik M.Jan Repair and Renovation Work

S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
1	Ground Clearance and leveling							
	Levelling and dressing the ground by cutting and filling of earth in depth upto 6 inches including consolidating. (Rough Levelling in Ordinary Soil) Sloppy Area.							
		60.00	60.00		3,600.00	Sq.ft		
2	Excavation							
	Excavation in hard soil or soft murum in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m)							
	Boundary wall	280.00	2.50	2.00	1,400.00			
					1,400.00	Cu.ft		
3	PCC (Lean Concrete)							
	Providing and laying plain hand mixed cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.							
	Boundary wall	280.00	2.50	0.25	175.00			
					175.00	Cu.ft		
4	Reinforced cement concrete							
	28 nos columns for Boundary wall 9" * 9" main bar # 4 stirups # 3 @ 6 c/c	0.75	0.75	8.00	700.20	kg		
	concreting							
	Boundary wall Columns	0.75	0.75	8.00	126.00			
					126.00	Cu.ft		
5	Brick masonry							
	Providing and laying first class solid burnt brick masonry (Brick Strength:1400psi-1700psi) including scaffolding, raking out joints and curing in foundation and substructure/Basement i/c cost of testing Above 4.5" thick brickwork upto any thickness Cement sand 1 : 4							
	Boundary wall	280.00	1.13	2.00	630.00			
		280.00	0.75	6.00	1,260.00			
					1,890.00	Cu.ft		
6	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	Boundary Wall	280.00		6.00	3,360.00			
					3,360.00	Sft		
10	Roof Screeding							
	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4" (19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding							

	Room-1	14.00	12.00	11.00	168.00			
	Room-2	14.00	12.00	11.00	168.00			
	Room-3	14.00	12.00	11.00	168.00			
	Room-4	14.00	12.00	11.00	168.00			
	Hall	18.00	18.00	11.00	324.00			
	Verandah	16.00	8.50	10.00	136.00			
	Washroom	8.00	6.00	10.00	96.00			
					1,228.00	Sft		
11	LDPE Water Tank							
	Providing and fixing LDPE overhead tank 300 gallon capacity double ply, blue/white manufactured by Marjan, Master or equivalent on top of any floor							
					1.00	Each		
12	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	Room-1	14.00	12.00	11.00	740.00			
	Room-2	14.00	12.00	11.00	740.00			
	Room-3	14.00	12.00	11.00	740.00			
	Room-4	14.00	12.00	11.00	740.00			
	Hall	18.00	18.00	11.00	1,116.00			
	Verandah	16.00	8.50	10.00	466.00			
	Washroom	8.00	6.00	10.00	656.00			
					5,198.00	Sft		
14	Weather Coat							
	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.							
	Boundary wall	280.00		6.00	3,360.00			
	BHU Building	150.00		12.00	1,800.00			
					5,160.00	Sft		
15	Tilling							
	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.							
	Room	14.00	12.00	4.00	376.00			
	Washroom	8.00	6.00	4.00	272.00			
					648.00	Sft		
19	Wiring							

	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables							
					10.00	Point		
20	PPRC Pipes							
	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material							
					50.00	ft.		
21	Wash Basins							
	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make							
					2.00	No.		
22	Water Closet							
	Providing and fixing white English W.C with glazed earthen ware 4"(100mm) trap squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC downpipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.							
					2.00	Each		
23	UPVC sewerage pipes							
	Providing and Installing uPVC pipe class b having 4"(100mm inner dia) IIL, Dadex or equivalent make registered with PSQCA in sewer lines and/or laying, cutting, jointing, testing including all specials in pipe lines in trenches.							
					50.00	Rft		
24	Soak Pit							
	Providing and Construction of Soak Pit having diameter 3' with depth 10', inner filled with Brick ballast/stone ballast having RCC top, complete in all respects as per drawings and as per direction of Engineer.							
					1.00	No		
25	Washroom Assories set				2.00	each		
28	Main Gate Installation							

	Providing and fixing steel grated double leaf Gate with locking arrangement, and angle iron (2" x 2" x .375") for frame, middle strip 6.4 mm (.25) thick gusset plate 75 mm x 75 mm (3" x 3") at each edge and 19 mm (.75) M.S square or round bars 5/8" or 6/8" dia at 100 mm (4) center to center including two coats of red oxide paint as per the direction of Engineer Incharge.							
		10.00	8.00		80.00	sqft		
29	Sign Board and Direction Board							
	Installation and fixation of Sign Board 10x2 , Dirction Board 4x4.				1.00	job		
30	Underground Water Tank (UGWT)							
	Circular underground water tank Dia 6' and 10' deep, complete in all respect.				1.00	job		
	Total Estimated Cost							
	8% BRA							
	Total Amount (Inclusive of: All Taxes, Labour cost & Transportation charges)							

Summary of Repair Work Killa Abdullah BHUs		
LOT-2		
S.No	BHU Name	Estimated Amount
1	BHU Qasam Bagh	
2	BHU Adamzai Segai	
3	BHU Haji Khudae Raheem	
4	BHU Killi Amin New Majak	
5	BHU Choor Masezai	
	Grand Total Amount	13,142,517
LOT-3		
6	BHU Killa Ahmad Khan	
7	BHU Tash Dobandi	
8	BHU Mana Jalezai	
9	BHU Juma Khan Aghbarg Dobandi	
10	BHU Noor Muhamad Aghbarg Dobandi	
	Grand Total Amount	14,980,398

Repair and Renovation Work for BHU Choir Masezai								
S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
	BHU Building							
1	Excavation							
	Excavation in hard soil or soft murum in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m)							
	New Verandah	120	2.50	2	600			
	Boundary wall	200	2.50	2	1000			
	New Washroom	36	2.50	2	180			
					1780	Cu.ft		
2	PCC (Lean Concrete)							
	Providing and laying 1:4:8 plain machine mixed cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.							
	New Verandah	120	2.50	0.250	75.00			
	Boundary wall	200	2.50	0.250	125.00			
	New Washroom	36	2.50	0.250	22.50			
					222.50	Cu.ft		
3	Block masonry							
	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4" (19mm) and down gauge in ground floor super-structure including scaffolding, raking out joints and curing. ii) Cement sand 1 : 2							
	New Verandah	120	0.67	10	800.00			
	Boundary wall	200	0.67	8	1,066.67			
	New Washroom	36	0.67	10	240.00			
					2,106.67	Cu.ft		
4	Flooring							
	Providing and laying 1:2:4 cement concrete floor using using crushed aggregate 3/4" (19mm) and down gauge in ground floor laid in panels including formwork, consolidation, finishing and curing. 4" (100 mm) nominal thick flooring							
	New Verandah	40	20	0.25	800			
	New Washroom	6	6	0.25	36			
					836	Sft		
5	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	New Verandah	120		10	1200			
	Plastering of BHU Complete Building Exterior&interior	210		11	2310			
	Boundary wall	200		8	3200			
	New Washroom	36		10	720			
					7430	Sft		
6	Girders & T Iron							
	Fabrication of heavy steel work with angle, tees, flat iron, round iron and sheet iron for making trusses, girders, tanks etc. including cutting, drilling riveting, handling, assembling and fixing but excluding erection in position as per directions of Engineer							
	Girders	14	5		700			
	T iron	12	0.623		343.896			
					1043.896	kg		
7	Roofing							
	Providing and laying first class tile roof insulation comprising single layer of tiles 12"x6"x1 1/2" grouted with cement sand mortar 1:3 laid over 2.5" thick cement concrete 1:4:8 over glass wool /roof kool sheet wrapped in polythene sheet 300 gauge (0.03mm.) over a coat of PB-4 bitumen layer at the rate of 1.65 Kg./Sq.m.							
	New Verandah	40	20		800			
	New Washroom	6	6		36			
					836	Sft		
8	Roof Screeding							
	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4" (19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding							

	New Verandah	40	20		800			
	New Washroom	6	6		36			
					836	Sft		
9	Roof Chemical treatment							
	Providing and laying chemical treatment on existing slabs for seepage protection				989	Sft		
10	Underground Water Tank							
	Circular underground water tank 10'*10' and 8' deep, complete in all respect.							
					1	job		
11	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	Room-1 (BHU Building)	14	12.00	11	740			
	Room-2 (BHU Building)	14	12.00	11	740			
	Room-3 (BHU Building)	14	19.00	11	992			
	Washroom-1	6	6.00	11	300			
	Washroom-2	6	6.00	11	300			
	New Verandah	40	20.00	10	2000			
	New Washroom	6	6.00	10	180			
					5252	Sft		

12	Weather Coat						
	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.						
	BHU Building exterior	310		12	3720		
	Boundry wall	200		8	3200		
					6920	Sft	
14	Tilling						
	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.						
	New Washroom (10*8)	6	6.00	6	180		
					180	Sft	
15	Door Installation						
	Providing and fixing 1.5" (38mm) thick pressed Teak wood, 5 Ply flushed with First class wood veneering on all faces and sides fixed over deodar wood cavited core and frame work of not less than 4" (100mm) wide strips all-round with approved brass hinges, tower bolts as required						
					200	Sft	
16	Ceiling Fans				6	Each	
17	Wiring						
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables						
					45	Point	
18	PPRC Pipes						
	Providing, laying, cutting, jointing, testing and disinfecting PPRC Pipe PN20 32mm) Outer dia confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material						
					100	ft.	
19	Wash Basins						
	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make						
					3	No.	

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Repair and Renovation Work for BHU Killi Amin New Majak								
S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
	BHU Building							
1	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	Plaster Patches				200			
					200	Sft		
2	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	Room-1 (BHU Building)	14	12.00	11	740			
	Room-2 (BHU Building)	14	12.00	11	740			
	Room-3 (BHU Building)	14	12.00	11	740			
	Room-4 (BHU Building)	14	12.00	11	740			
	Hall	22	12.00	11	1012			
	Washroom-1	6	6.00	11	300			
	Washroom-2	6	6.00	11	300			
	Entrance	10	8.00	10	440			
					4572	Sft		
3	Weather Coat							
	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.							
	BHU Building exterior	210		12	2520			
					2520	Sft		
5	Tilling							
	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.							
	Washroom-1	6	6.00	6	180			
	Washroom-2	6	6.00	6	180			
					360	Sft		
6	Ceiling Fans				5	Each		

<i>Repair and Renovation Work for BHU Qasam Bagh</i>								
S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
	BHU Building							
2	Ceiling Fans				5	Each		
3	Wiring							
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables							
					20	Point		
4	Water Pumping Machine							
	Donkey Pump 2900 RPM 2 HP				1	Each		
6	Miscellaneous works (Complete BHU Wiring need base, Ground Leveling and filling by crush stone need base, glass repair, windows mesh repair, door locks, minor plumbing repair etc)				1	job		
							Total	
							8% BRA	
							Total Amount	

Repair and Renovation Work for BHU Adamzai Segai								
S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
	BHU Building							
1	Excavation							
	Excavation in hard soil or soft murum in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m)							
	Boundary wall footing	200	2.5	2	1000			
					1000	Cu.ft		
2	PCC (Lean Concrete)							
	Providing and laying 1:4:8 plain machine mixed cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.							
	Boundary wall footing	200	2.5	0.250	125.00			
					125.00	Cu.ft		
3	Block masonry							
	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4" (19mm) and down gauge in ground floor super-structure including scaffolding, raking out joints and curing. ii) Cement sand 1 : 2							
	Boundary wall	200	0.67	8	1,066.67			
					1,066.67	Cu.ft		
4	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	Plastering of BHU Complete Building Exterior	210		12	5040			
	Boundary wall	200		8	3200			
	Plaster Patches				200			
					8440	Sft		
5	Roof Chemical treatment							
	Providing and laying chemical treatment on existing slabs for seepage protection				1200	Sft		
6	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	Room-1 (BHU Building)	14	12.00	11	740			
	Room-2 (BHU Building)	14	12.00	11	740			
	Room-3 (BHU Building)	14	12.00	11	740			
	Room-4 (BHU Building)	14	12.00	11	740			
	Hall	22	12.00	11	1012			
	Washroom-1	6	6.00	11	300			
	Washroom-2	6	6.00	11	300			
	Entrance	10	8.00	10	440			
					4572	Sft		
7	Weather Coat							
	Applying weather resistant point coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.							
	BHU Building exterior	210		12	2520			
	Boundary wall	200		8	3200			
					5720	Sft		

Repair and Renovation Work for BHU Haji Khudae Raheem								
S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
	BHU Building							
1	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	Plastering of BHU Complete Building Exterior	210		12	5040			
					5040	Sft		
2	Roof Chemical treatment							
	Providing and laying chemical treatment on existing slabs for seepage protection				1200	Sft		
3	Door Installation							
	Providing and fixing fully glazed steel door with frame single leaf with M.S bottom or kick rail 6" (150mm) wide and top rail of 4" (100mm) wide painted with two coats of red oxide paint, brass oxidized fittings of lugs, cutting holed, and making good the damages to walls.							
	04 nos New Doors	7	3.5		98			
					98	Sft		
4	Windows Installation							
	Providing and fixing hot dipped galvanized fully glazed double leaf hung steel windows and ventilators of approved section with Z-section 1.25" (32 mm) width at each edge including using approved brass sections oxidized fitting, iron lugs, cutting holes and making good the damages to walls.							
	08 nos New Window	5	4		160			
					160	Sft		
5	Distemping							
	Distemping with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	Room-1 (BHU Building)	14	12.00	11	740			
	Room-2 (BHU Building)	14	12.00	11	740			
	Room-3 (BHU Building)	14	12.00	11	740			
	Room-4 (BHU Building)	14	12.00	11	740			
	Hall	22	12.00	11	1012			
	Washroom-1	6	6.00	11	300			
	Washroom-2	6	6.00	11	300			
	Entrance	10	8.00	10	440			
					4572	Sft		
6	Weather Coat							
	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.							
	BHU Building exterior	210		12	2520			
					2520	Sft		
8	Tilling							
	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.							
	Washroom-1	6	6.00	6	180			
	Washroom-2	6	6.00	6	180			
					360	Sft		
9	Ceiling Fans							
					5	Each		
10	Wiring							
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables							
					20	Point		
11	PPRC Pipes							
	Providing, laying, cutting, jointing, testing and disinfecting PPRC Pipe PN20 32mm) Outer dia conforming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material							

					155	ft.		
12	Wash Basins							
	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make							
					2	No.		
13	Water Closet							
	Providing and fixing white English W.C with glazed earthen ware 4"(100mm) trap squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC downpipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.							
					2	Each		
14	UPVC sewerage pipes							
	Providing and installing uPVC pipe class b having 4"(100mm inner dia) IIL, Dadex or equivalent make registered with PSQCA in sewer lines and/or laying, cutting, jointing, testing including all specials in pipe lines in trenches.							
					60	Rft		
15	Soak Pit							
	Providing and Construction of Soak Pit having diameter 3' with depth 15', inner filled with Brick ballast/stone ballast having RCC top, complete in all respects as per drawings and as per direction of Engineer.							
					1	No		
16	Water Pumping Machine							
	Donkey Pump 2900 RPM 2 HP				1	Each		
17	Washroom Assories set				2	each		
18	Sign Board and Direction Board							
	Installation and fixation of Sign Board 10x2, Dirction Board 4x4.				1	job		
19	Exhaust Fans				2	Each		
21	Miscellaneous works (Complete BHU Wiring need base, Ground Leveling and filling by crush stone need base, glass repair, windows mesh repair, door locks, minor plumbing repair etc)				1	job		
							Total	
							8% BRA	
							Total Amount	
							(Inclusive of: All Taxes, Labour cost & Transportation charges)	

Repair and Renovation Work for BHU Killa Ahmad Khan								
S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
1	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	Plastering of Quarter Exterior Wall	100		12	1200	Sft		
2	Floor Concrete							
	Providing and laying plain machine mixed 1:3:6 cement concrete using coarse sand and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation including levelling, compacting and curing.							
		20	20		400			
					66.8	Cft		
3	Roof Chemical treatment							
	Providing and laying chemical treatment on existing slabs for seepage protection				706	Sft		
4	Wooden Cabinets (For Laboratory)							
	Providing and fixing wooden box type wardrobe 22" (550mm) deep including 3/4" (19mm) thick boxing and shelves hanger rods, hardboard 3/16" (5mm) thick back drawers, brass fitting, locking arrangement, handles, internal bolts, shoe rods including painting.(Laminated board 3/4" (19mm) thick boxing, shelves and back with 3/4" thick deodar wood vaneer board)	10	4		80	Sq.ft		
5	Underground Water Tank							
	Circular underground water tank 10'*10' and 8' deep, complete in all respect.							
					1	job		
6	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	Room-1 (BHU Building)	21	13	11	1021			
	Room-2 (BHU Building)	21	13	11	1021			
	Verandah (BHU Building)	20	8	11	556			
	Room-3 (Vaccination)	21	12	11	978			
	Verandah (Vaccination)	20	12	11	724			
	Washroom-1 (BHU Building)	6	6	11	300			
	Washroom-2 (BHU Building)	6	6	11	300			
	Washroom-3 (Vaccination)	12	5	11	434			
	Quarter Room-1	15	15	11	885			
	Quarter Room-2	15	15	11	885			

					7104	Sft		
7	Weather Coat							
	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.							
	BHU Building exterior	210		12	2520			
	Quarter Building	100		12	1200			
	Boundry wall	128		8	1024			
					4744	Sft		
9	Tilling							
	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.							
	Washroom-3 (Vaccination)	12	5	6	264			
					264	Sft		
10	Ceiling Fans				3	Each		
11	Wiring							
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables							
					5	Point		
12	PPRC Pipes							
	Providing, laying, cutting, jointing, testing and disinfecting PPRC Pipe PN20 32mm) Outer dia confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material							
					90	ft.		
13	Wash Basins							
	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make							
					1	No.		
14	Water Closet							
	Providing and fixing white English W.C with glazed earthen ware 4"(100mm) trap squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC downpipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.							
					1	Each		
15	UPVC sewerage pipes							

	Providing and Installing uPVC pipe class b having 4"(100mm inner dia) IIL, Dadex or equivalent make registered with PSQCA in sewer lines and/or laying, cutting, jointing, testing including all specials in pipe lines in trenches.							
					20	Rft		
16	Soak Pit							
	Providing and Construction of Soak Pit having diameter 3' with depth 15' , inner filled with Brick ballast/stone ballast having RCC top , complete in all respects as per drawings and as per direction of Engineer.							
					1	No		
17	Waiting Area (Fiber Shade)							
	Providing and fixing Fibre Glass Window Shades 3 ft wide using 2.0 mm Decorative Fibre Glass with 1"x1" 16 guage sq. as approved by Engineer incharge including iron lugs, cutting holes and making good the damages to walls.	20	20	11	400	Sft		
	Providing and installing M.S. blind pipe socketed seamless welded joint or hand welded joint, M.S. reducer where necessary in tubewell bore hole including jointing and welding with strainer of the nominal inner diameter.				40	R.ft		
18	Water Pumping Machine							
	Donkey Pump 2900 RPM 2 HP				1	Each		
19	Sign Board and Direction Board							
	Installation and fixation of Sign Board 4x2 , Dirction Board 4x4.				1	job		
20	Exhaust Fans				3	Each		
22	Miscellaneous works (Complete BHU Wiring need base, Ground Leveling and filling by crush stone need base, glass repair, windows mesh repair, door repair/repainting, Gate Repair/paint, minor plumbing repair etc)				1	job		
							Total	
							8% BRA	
	Total Amount (Inclusive of: All Taxes, Labour cost & Transportation charges)							

Repair and Renovation Work for BHU Tash Rabad Dobandi

S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE
	BHU Building						
	Excavation						
	Excavation in hard soil or soft murum in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m)						
	Boundary Wall	160	2.50	2	800		
	New Washroom (10*8)	40	2.50	2	200		
					1000	Cu.ft	
	PCC (Lean Concrete)						
	Providing and laying 1:4:8 plain machine mixed cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.						
	Boundary Wall	160	2.50	0.250	100.00		
	New Washroom (10*8)	40	2.50	0.250	25.00		
					125.00	Cu.ft	
	Block masonry						
	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4" (19mm) and down gauge in ground floor super-structure including scaffolding, raking out joints and curing. ii) Cement sand 1 : 2						
	Boundary wall	160	0.67	9	960.00		
	New Washroom (10*8)	40	0.67	10	266.67		
					1,226.67	Cu.ft	
1	Plaster						
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.						
	Plastering of Boundary Wall	160		9	2880		
	New Washroom (10*8)	40		10	800		
					3680	Sft	
	Girders & T iron						
	Fabrication of heavy steel work with angle, tees, flat iron, round iron and sheet iron for making trusses, girders, tanks etc. including cutting, drilling riveting, handling, assembling and fixing but excluding erection in position as per directions of Engineer						
	Girders (3Nos)	14	5		210		
	T iron (12Nos)	12	0.623		89.712		
					299.712	kg	
	Dismantling of Roof						

	Dismantling reinforced cement concrete, separating reinforcement from concrete, clearing and straightening the same						
	Room-1	14	12.00	0.5	84		
	Room-2	14	12.00	0.5	84		
	Room-3	14	19.00	0.5	133		
	Washroom-1	6	6.00	0.5	18		
	Washroom-2	6	6.00	0.5	18		
	Verandah	35	9.00	0.5	157.5		
					494.5	Cft	
2	Reporing of Concrete for Slabs						
	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in slabs including formwork and its removal, compacting and curing						
	Room-1	14	12.00	0.5	84		
	Room-2	14	12.00	0.5	84		
	Room-3	14	19.00	0.5	133		
	Washroom-1	6	6.00	0.5	18		
	Washroom-2	6	6.00	0.5	18		
	Verandah	35	9.00	0.5	157.5		
					494.5	Cft	
	Roofing (old Quarter)						
	Providing and laying first class tile roof insulation comprising single layer of tiles 12"x6"x1 1/2" grouted with cement sand mortar 1:3 laid over 2.5" thick cement concrete 1:4:8 over glass wool / roof kool sheet wrapped in polythene sheet 300 gauge (0.03mm.) over a coat of PB-4 bitumen layer at the rate of 1.65 Kg./Sq.m.						
	Room-1	14	12		168		
	Room-2	14	12		168		
	Room-3	14	12		168		
	Verandah	12	8		96		
	New Washroom (10*8)	10	8		80		
					680	Sft	
	Roof Screeding (old Quarter)						
	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4" (19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding						
	Room-1	14	12		168		
	Room-2	14	12		168		
	Room-3	14	12		168		
	Verandah	12	8		96		
	New Washroom (10*8)	10	8		80		
					680	Sft	
3	Roof Chemical treatment						
	Providing and laying chemical treatment on existing slabs for seepage protection				989	Sft	
5	Underground Water Tank						

	Circular underground water tank 10'*10' and 8' deep, complete in all respect.						
					1	job	
6	Distempering						
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m						
	Room-1 (BHU Building)	14	12.00	11	740		
	Room-2 (BHU Building)	14	12.00	11	740		
	Room-3 (BHU Building)	14	19.00	11	992		
	Washroom-1	6	6.00	11	300		
	Washroom-2	6	6.00	11	300		
	Verandah (BHU Building)	35	9.00	10	845		
	Room-1 (old Quarter)	14	12.00	11	740		
	Room-2 (old Quarter)	14	12.00	11	740		
	Room-3 (old Quarter)	14	12.00	11	740		
	Verandah (old Quarter)	12	8.00	10	376		
	New Washroom (10*8)	10	8.00	10	440		
					6513	Sft	
7	Weather Coat						
	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.						
	BHU Building exterior	310		12	3720		
	old Quarter Building	150		12	1800		
	Boundry wall	155		9	1395		
					6915	Sft	
9	Tilling						
	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.						
	Washroom-1	6	6.00	6	180		
	Washroom-2	6	6.00	6	180		
	New Washroom (10*8)	10	8.00	6	296		
					360	Sft	
	Door Installation						

	Providing and fixing 1.5" (38mm) thick pressed Teak wood, 5 Ply flushed with First class wood veneering on all faces and sides fixed over deodar wood caved core and frame work of not less than 4" (100mm) wide strips all-round with approved brass hinges, tower bolts as required						
					200	Sft	
10	Ceiling Fans				6	Each	
11	Wiring						
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables						
					45	Point	
12	PPRC Pipes						
	Providing, laying, cutting, jointing, testing and disinfecting PPRC Pipe PN20 32mm) Outer dia confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material						
					155	ft.	
13	Wash Basins						
	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make						
					3	No.	
14	Water Closet						
	Providing and fixing white English W.C with glazed earthen ware 4"(100mm) trap squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC downpipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.						
					3	Each	
15	UPVC sewerage pipes						
	Providing and Installing uPVC pipe class b having 4"(100mm inner dia) IIL, Dadex or equivalent make registered with PSQCA in sewer lines and/or laying, cutting, jointing, testing including all specials in pipe lines in trenches.						
					60	Rft	
16	Soak Pit						

	Providing and Construction of Soak Pit having diameter 3' with depth 15' , inner filled with Brick ballast/stone ballast having RCC top , complete in all respects as per drawings and as per direction of Engineer.						
					2	No	
18	Water Pumping Machine						
	Donkey Pump 2900 RPM 2 HP				1	Each	
19	Washroom Assories set				3	each	
20	Sign Board and Direction Board						
	Installation and fixation of Sign Board 4x2 , Dirction Board 4x4.				1	job	
21	Exhaust Fans				3	Each	
22	Main entrance door installation (4*7)steel door				1	job	
24	Miscellaneous works (Complete BHU Wiring need base, Ground Leveling and filling by crush stone need base, glass repair, windows mesh repair, door locks, minor plumbing repair etc)				1	job	
	Total						
	8% BRA						
	Total Amount						

Repair and Renovation Work for BHU Mara Jalezai								
S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
	BHU Building							
	Excavation							
	Excavation in hard soil or soft murum in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m)							
	Boundary Wall existing footing	50	2.50	2	250			
	New Washroom (6*6) 02nos	80	2.50	2	400			
					650	Cu.ft		
	PCC (Lean Concrete)							
	Providing and laying 1:4:8 plain machine mixed cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.							
	Boundary Wall existing footing	50	2.50	0.250	31.25			
	New Washroom (6*6) 02nos	80	2.50	0.250	50.00			
					81.25	Cu.ft		
	Block masonry							
	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4" (19mm) and down gauge in ground floor super-structure including scaffolding, raking out joints and curing. ii) Cement sand 1 : 2							
	Boundary Wall existing footing+extra raising of 50ft wall upto 4ft	100	0.67	12	800.00			
	New Washroom (6*6) 02nos	80	0.67	10	533.33			
					1,333.33	Cu.ft		
1	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	Boundary Wall existing footing+extra raising of 50ft wall upto 4ft	100		12	2400			
	New Washroom (10*8)	80		10	1600			
					4000	Sft		
	Girders & T iron							
	Fabrication of heavy steel work with angle, tees, flat iron, round iron and sheet iron for making trusses, girders, tanks etc. including cutting, drilling riveting, handling, assembling and fixing but excluding erection in position as per directions of Engineer							
	Girders (4Nos)	14	5		280			
	T iron (12Nos)	12	0.623		89.712			
					369.712	kg		
	Roofing (old Quarter)							

	Providing and laying first class tile roof insulation comprising single layer of tiles 12"x6"x1 1/2" grouted with cement sand mortar 1:3 laid over 2.5" thick cement concrete 1:4:8 over glass wool / roof kool sheet wrapped in polythene sheet 300 gauge (0.03mm.) over a coat of PB-4 bitumen layer at the rate of 1.65 Kg./Sq.m.							
	Room-1	14	12		168			
	Room-2	14	12		168			
	Room-3	14	12		168			
	Verandah	12	8		96			
	New Washroom (6*6) 02nos	6	6		72			
					672	Sft		
	Roof Screeding (old Quarter)							
	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4" (19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding							
	Room-1	14	12		168			
	Room-2	14	12		168			
	Room-3	14	12		168			
	Verandah	12	8		96			
	New Washroom (6*6) 02nos	6	6		72			
					672	Sft		
3	Roof Chemical treatment							
	Providing and laying chemical treatment on existing slabs for seepage protection				700	Sft		
5	Underground Water Tank							
	Circular underground water tank 10'*10' and 8' deep, complete in all respect.							
					1	job		
6	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	Room-1	14	12.00	11	740			
	Room-2	14	12.00	11	740			
	Room-3	14	12.00	11	740			
	New Washroom (6*6) 02nos	6	6.00	11	600			
	Verandah	12	8.00	10	376			
					3196	Sft		
7	Weather Coat							

	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.						
	BHU Building exterior	210		12	2520		
	Boundry wall	270		8	2160		
	New Washroom (6*6) 02nos	70		12	840		
					5520	Sft	
9	Tilling						
	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.						
	Washroom-1	6	6.00	6	180		
	Washroom-2	6	6.00	6	180		
					360	Sft	
	Door Installation						
	Providing and fixing 1.5" (38mm) thick pressed Teak wood, 5 Ply flushed with First class wood veneering on all faces and sides fixed over deodar wood cavited core and frame work of not less than 4" (100mm) wide strips all-round with approved brass hinges, tower bolts as required						
					120	Sft	
10	Ceiling Fans				3	Each	
11	Wiring						
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables						
					25	Point	
12	PPRC Pipes						
	Providing, laying, cutting, jointing, testing and disinfecting PPRC Pipe PN20 32mm) Outer dia confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material						
					155	ft.	
13	LDPE Water Tank						
	Providing and fixing LDPE overhead tank 500 gallon capacity double ply, blue/white manufactured by Marjan, Master or equivalent on top of any floor						
					1	Each	
14	Wash Basins						
	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make						
					2	No.	

15	Water Closet							
	Providing and fixing white English W.C with glazed earthen ware 4"(100mm) trap squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC downpipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.							
					2	Each		
16	UPVC sewerage pipes							
	Providing and Installing uPVC pipe class b having 4"(100mm inner dia) IIL, Dadex or equivalent make registered with PSQCA in sewer lines and/or laying, cutting, jointing, testing including all specials in pipe lines in trenches.							
					40	Rft		
17	Soak Pit							
	Providing and Construction of Soak Pit having diameter 3' with depth 15' , inner filled with Brick ballast/stone ballast having RCC top , complete in all respects as per drawings and as per direction of Engineer.							
					1	No		
18	Water Pumping Machine							
	Donkey Pump 2900 RPM 2 HP				1	Each		
19	Sign Board and Direction Board							
	Installation and fixation of Sign Board 10x2 , Dirction Board 4x4.				1	job		
20	Exhaust Fans				2	Each		
21	Main Gate installation complete (12*10)				1	job		
23	Miscellaneous works (Complete BHU Wiring need base, Ground Leveling and filling by crush stone need base, glass repair, windows mesh repair, door locks, minor plumbing repair etc)				1	job		
							Total	
							8% BRA	
	Total Amount							

Repair and Renovation Work for BHU JUMA KHAN Aghbarg Dobandi

S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
1	Excavation							
	Excavation in hard soil or soft murum in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m)							
	Boundary wall footing	120	2.5	2	600			
					600	Cu.ft		
2	PCC (Lean Concrete)							
	Providing and laying 1:4:8 plain machine mixed cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.							
	Boundary wall footing	120	2.5	0.250	75.00			
					75.00	Cu.ft		
3	Block masonry							
	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4" (19mm) and down gauge in ground floor super-structure including scaffolding, raking out joints and curing. ii) Cement sand 1 : 2							
	Boundary wall	120	0.67	8	640.00			
					640.00	Cu.ft		
4	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	Plaster Patches				500	Sft		
	Boundary wall	120		8	1920	Sft		
					2420	Sft		
6	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	Room-1	20	15	11	1070			
	Room-2	20	15	11	1070			
	Verandah	42	9	11	1038			
					3178	Sft		
7	Weather Coat							

[illegible]

Repair and Renovation Work for BHU Noor Muhamad Aghbarg Dobandi

S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
	Excavation							
	Excavation in hard soil or soft murum in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m)							
	Boundary wall footing	120	2.5	2	600			
					600	Cu.ft		
	PCC (Lean Concrete)							
	Providing and laying 1:4:8 plain machine mixed cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.							
	Boundary wall footing	120	2.5	0.250	75.00			
					75.00	Cu.ft		
	Block masonry							
	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4" (19mm) and down gauge in ground floor super-structure including scaffolding, raking out joints and curing. ii) Cement sand 1 : 2							
	Boundary wall	120	0.67	8	640.00			
					640.00	Cu.ft		
	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	Boundary wall	120		8	1920	Sft		
2	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	Room-1	14	12	11	740			
	Room-2	14	12	11	740			
	Room-3	14	12	11	740			
	Room-4	14	12	11	740			
	Washroom-1	6	6	11	300			
	Washroom-2	6	6	11	300			
	Hall	18	18	11	1116			

	Main Entrance to Hall	11	7	11	473			
					5149	Sft		
3	Weather Coat							
	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.							
	BHU Building exterior	210		12	2520			
	Boundry wall	120		8	1920			
					4440	Sft		
5	Distribution Box							
	Supply and install distribution board, 18 SWG steel sheet 18"x24" enclosure, suitable for recess mounting, comprising one incoming MCCB-TP/100A, Outgoing 9 single phase MCB of various capacity with internal wiring earthing, neutral link etc. along with three Digital Amp. meters with lights.							
					1	No.		
6	Wiring							
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables							
					30	Point		
7	PPRC Pipes							
	Providing, laying, cutting, jointing, testing and disinfecting PPRC Pipe PN20 32mm) Outer dia confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material							
					110	ft.		
8	Wash Basins							
	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make							
					2	No.		
9	Water Closet							
	Providing and fixing white English W.C with glazed earthen ware 4"(100mm) trap squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC downpipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.							
					2	Each		
10	UPVC sewerage pipes							

	Providing and Installing uPVC pipe class b having 4"(100mm inner dia) IIL, Dadex or equivalent make registered with PSQCA in sewer lines and/or laying, cutting, jointing, testing including all specials in pipe lines in trenches.							
					20	Rft		
11	LDPE Water Tank							
	Providing and fixing LDPE overhead tank 500 gallon capacity double ply, blue/white manufactured by Marjan, Master or equivalent on top of any floor							
					1	Each		
12	Washroom Assesories set				2	Each		
13	Tilling							
	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.							
	Washroom-1	6	6.00	6	180			
	Washroom-2	6	6.00	6	180			
					360	Sft		
14	Ceiling Fans				5	Each		
16	Exhaust Fans				2	Each		
17	Main Gate installation complete (12*10)				1	job		
18	Sign Board and Direction Board							
	Installation and fixation of Sign Board 10x2 , Dirction Board 4x4.				1	job		
19	Miscellaneous works (glass repair, windows mesh, door locks etc)				1	job		
							Total	
							8% BRA	
	Total Amount							

Summary of Repair Work Pishin BHUs		
LOT-4		
S.No	BHU Name	Estimated Amount
1	BHU ISMAILZAI	
2	BHU Killi Qasim	
3	BHU Kut	
4	BHU Zarkach	
	Grand Total Amount	12,301,409

BHU ISMAILZAI		
S.#	DESCRIPTION OF WORKS	TOTAL COST
		(RS)
A <u>BUILDING WORKS</u>		
1	CIVIL WORKS	
2	ELECTRICAL WORKS	
3	PLUMBING WORKS	
Total A		
B <u>EXTERNAL WORKS</u>		
1	BOUNDARY WALL	
2	EXTERNAL DEVELOPMENT	
Total B		
Total A+B		
8% BRA		
Total Amount		

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CIVIL WORKS

S.NO	ITEM DESCRIPTION	NO		MEASUREMENT			QUANTITY	UNIT	RATE(Rs)	AMOUNT (Rs)
				L	B	H/D				
1	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4" (19mm) including formwork, consolidation, finishing and curing a) 1-1/2" (37.5mm) nominal thick P.C.C. roof screeding									
	S.I.NO. 14-68-a									
	Rooms	4.00	1.00	16.00	14.00		896.00	sqft		
	Rooms	4.00	1.00	12.00	14.00		672.00	sqft		
	Store room	1.00	1.00	8.00	8.00		64.00	sqft		
	WC	8.00	1.00	7.50	9.00		540.00	sqft		
	Hall	2.00	1.00	20.00	12.00		480.00	sqft		
	TOTAL						2,652.00	sqft		
2	Providing and fixing 3/8" (9mm) thick super white marble tiles dressed on the surface in dado/skirting and facing in ground floor over 1/2" (13mm) thick base of cement sand mortar 1:3, setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tiles with white cement slurry, curing, finishing, grinding, cleaning & polishing.									
	S.I.NO. 14-54 (a)									
	Rooms	4.00	1.00	60.00		5.00	1,200.00	sqft		
	Rooms	4.00	1.00	52.00		5.00	1,040.00	sqft		
	Store room	1.00	1.00	32.00		5.00	160.00	sqft		
	WC	8.00	1.00	32.00		7.00	1,792.00	sqft		
	Hall	2.00	1.00	64.00		5.00	640.00	sqft		
	TOTAL A						4,832.00	sqft		
	DEDUCTION									
	D1	11.00	4.00	3.50		0.50	77.00	sqft		
	D2	8.00	4.00	2.50		0.50	40.00	sqft		
	TOTAL B						117.00	sqft		
	TOTAL (A-B)						4715.00	Sq.ft		
3	Providing and fixing locks with brass or specially supplied screws including Door Closers and Floor Hinges of approved design including cutting wood to required shape and size with two operating keys. b) Chinese lock									
	S.I.NO. 16-66 (b)									
	D5	1.00	2.00				1.00	Each		
	New Door at Rest Room	1.00	1.00				1.00	Each		
	TOTAL						2.00	sqft		
6	Providing and fixing steel grated double leaf door with M.S. 1/16" (1.6mm) thick sheet and locking arrangement, angle iron 2"x2"x3/8" frame, middle strip, 1/4" thick gusset plate 3"x3" at each edge and 3/4" M.S square or round bars at 4" c/c including two coats of red oxide paint a) M.S. sq. bars 3/4" (19 mm) size.									
	S.I.NO. 28-50- a									

7	D1	11.00	1.00	3.50	7.00	269.50	sq.ft		
	D2	8.00	1.00	2.50	7.00	140.00	sq.ft		
	TOTAL A					409.50	sq.ft		
	Providing and fixing approved sliding bolts or drop bolt of sizes with screws of same metal and G.I. bolts and nuts c) Iron sliding bolts i) Iron sliding bolts 15" x 3/4" (375 mm x 19 mm) size S.I.NO. 16-74-c-i								
8	D1	11.00	1.00			11.00	Each		
	D2	8.00	1.00			8.00	Each		
	TOTAL					19.00	Each		
	Providing and fixing approved heavy duty safety handle with necessary screws of the same metal b) Iron Safety Handle i) Iron Safety Handle 5" (125 mm) size S.I.NO. 16-77-b-i								
9	D1	11.00	1.00			11.00	Each		
	D2	8.00	1.00			8.00	Each		
	TOTAL					19.00	Each		
	Scraping , rubbing and cleaning emulsion finish distemper, snowcem and paints of all sort from walls and ceiling including removal of rubbish in all floors. S.I.NO. 4-56 Walls								
	Rooms	4.00	1.00	60.00	10.50	2,520.00	sqft		
	Rooms	4.00	1.00	52.00	10.50	2,184.00	sqft		
	Store room	1.00	1.00	32.00	10.50	336.00	sqft		
	WC	8.00	1.00	32.00	10.50	2,688.00	sqft		
	Hall	2.00	1.00	64.00	10.50	1,344.00	sqft		
	TOTAL A					9,072.00	sqft		
	DEDUCTION								
	W1	11.00	6.00	5.00	4.00	1,320.00			
	D1	11.00	1.00	3.50	7.00	269.50			
	D2	8.00	1.00	2.50	7.00	140.00			
	TOTAL B					1,729.50	sqft		
	Soffit of Ceiling								
	Rooms	4.00	1.00	16.00	14.00	896.00	sqft		
	Rooms	4.00	1.00	12.00	14.00	672.00	sqft		
	Store room	1.00	1.00	8.00	8.00	64.00	sqft		
	WC	8.00	1.00	7.50	9.00	540.00	sqft		
	Hall	2.00	1.00	20.00	12.00	480.00	sqft		
	TOTAL C					2,652.00	sqft		
	TOTAL(A+C-B)					9994.50	Sq.ft		

10	Painting with ICI/Berger or equivalent plastic emulsion paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or concrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other blisters and other imperfections in ground floor or basement. (@ atleast 1.65 Litre per 10 Sq.m) S.I.NO. 17-8-1 Internal Paint work Same Qty. scraping work						9,994.50	sqft		
						TOTAL(A+C-B)	9994.50	Sq.ft		
11	Applying weather resistant paint coating such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris. Two coats (@ atleast 2.25 Litre per 10 Sq.m) S.I.NO. 17-61/b	1	1				4832.00	sqft		
	TOTAL QUANTITY						4832.00	sqft		
12	Painting with ICI / Berger or equivalent supergloss synthetic enamel paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement. (@ atleast 1.25Litre per 10 Sq.m) S.I.NO. 17-7 Doors D1 D2 Windows & Ventilaotors W1	1.00 1.00 1.00	11.00 8.00 11.00	3.50 2.50 5.00	7.00 7.00 4.00		269.50 140.00 220.00	sqft sqft sq.ft		
	TOTAL						629.50	sqft		
18	Providing and fixing iron grills with square bars of 3/8" size as per approved Sq.m 373.50 6,523.92 design including welding all sides of the section at the junction and fixing with sunk iron screws, painting with two coats of red oxide paint and fixing in masonry/concrete or wood S.I.NO.28-28 W1 W2 W3	1.00 1.00 1.00	6.00 2.00 1.00	3.00 4.00 4.00	5.00 5.00 6.50		90.00 40.00 26.00	sq.ft sq.ft sq.ft		
	TOTAL						156.00	sq.ft		

19	Providing and fixing G.I. wire gauze 24 SWG (1.06mm), 2.1mm x 2.1mm mesh fixed with flat iron 1/2"x1/8" at 15" c/c and screwed at 6" c/c to steel windows, doors and grill including painting. S.I.NO.28-57									
	W1	1.00	11.00	5.00		4.00	220.00	sq.ft		
						TOTAL	220.00	sq.ft		

Total	
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ELECTRICAL WORKS

S.#	DESCRIPTION OF ITEMS	NO	length	Quantity	AMOUNT (RS)	UNIT	RATE (RS)	Amount
1	Light circuit concealed/open wiring with length upto 65 ft. (20m) from distribution board to point/switch with 3x2.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables for offices/multi storeyed buildings.	1	14	14		point		
	TOTAL QUANTITY			14.00		point		
3	Concealed/open wiring from point to point with length upto 10 ft. (3m) with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables Concealed wiring with 3/4" (20 mm) dia. PVC conduit and accessories such as bends, elbows, junction boxes etc	1	20	20		point		
	TOTAL QUANTITY			20.00		point		
4	Supply and install combined 2/3 pin 5 Amps, 250 Volt switch socket unit including plastic box to be fixed recessed in wall. Add extra for respective payable item of ground floor.	1	16	16		NO		
	TOTAL QUANTITY			16.00		NO		
	Supply and install DC LED Bulb 10 Watt including installation	1	45	45.00		No		
	TOTAL QUANTITY			30.00		No		
6	Supply and install 56" (1.42 m) sweep ceiling fan with fan hook and dimmer complete with all accessories.Add extra for respective payable item of ground floor.	1	11	11		NO		
	TOTAL QUANTITY			11.00		NO		
8	Supply and install distribution board , 18 SWG steel sheet 18"x24" enclosure, suitable for recess mounting, comprising one incoming MCCB-TP/100A, Outgoing 9 single phase MCB of various capacity with internal wiring earthing, neutral link etc. alongwith three Digital Amp. meters with lights.Add extra for respective payable item of ground floor.	1	1x1	1		job		
	TOTAL QUANTITY			1.00		job		
TOTAL AMOUNT								

PLUMBING & SEWAGE WORKS

S. No	DESCRIPTION	No	MEASUREMENT			QTY	UNIT	RATE (RS)	AMOUNT (RS)
			L	B	H/D				
1	Providing, laying, cutting, jointing, testing and disinfecting PVC 4" dia pipes confirming to BSS-3505/PS-3051 complete in all respects.	1	1	30		30.00	R.ft		
						30.00	R.ft		
2	Providing, laying, cutting, jointing, testing and disinfecting PVC 3" dia pipes confirming to BSS-3505/PS-3051 complete in all respects.	1	1	50		50.00	R.ft		
	TOTAL QUANTITY					50.00	R.ft		
3	Providing, laying, cutting, jointing, testing and disinfecting PPRC 20mm Outer dia pipes confirming to ISO4427, PN-20, complete in all respects with specials and valve sets. Including all fittings, connections and jointing material	1	1	100.00		100.00	Rft		
	TOTAL QUANTITY					100.00	R.ft		
5	Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m) A- Manual (Maximum Area 250 S	1	1	10	2.000	3.000	60.00	Cu.ft	
	TOTAL QUANTITY					60.00	Cu.ft		
6	Providing and fixing export quality glazed earthen ware wash basin manufactured by ICL Boch/Karam Cera or equivalent approved make with single hole chromium plated mixer tap 1/2" (15mm), pillar tap delux, stop cocks, C.I. or W.I. brackets 6" (150mm) built into walls 1.5" (40mm) C.P. brass waste with malleable iron or C.P. brass trap with malleable iron or brass union and making requisite number of holes in walls, plinth and floor for pipe connections and making good with approved material.	1	8			8.00	P.NO		
	TOTAL QUANTITY					8.00	P.NO		
7	Providing and fixing squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC down pipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material. W.C. Indian/Desi/902 with glazed earthen ware 4" (100 mm) trap.	2	1			2.00	P.NO		
	TOTAL QUANTITY					2.00	P.NO		
9	Providing and fixing 'P' trap including concrete chamber and C.I. grating.	2	1			2.00	Each		
	TOTAL QUANTITY					2.00	Each		
10	Providing and fixing floor trap of approved self cleaning design with screwed down grating with or without a vent arm with and including making requisite number of holes in walls, plinth and floor for pipe connection and making good. Size: 6" x 4" size with grating including concrete chamber all round	2	1			2.00	Each		
	TOTAL QUANTITY					2.00	Each		

PLUMBING & SEWAGE WORKS

S. No	DESCRIPTION	No	MEASUREMENT			QTY	UNIT	RATE (RS)	AMOUNT (RS)
			L	B	H/D				
11	Supply and install 1 HP Electric motors with pump including all accessories.	1	1			1.00	Each		
	TOTAL QUANTITY					1.00	Each		
12	Providing and fixing superior quality C.P. bib cock of approved make.	4	1			4.00	Each		
	TOTAL QUANTITY					4.00	Each		
13	Providing and fitting superior quality C.P. or brass oxidised 1/2" (12mm) swan neck pillar cock (tap) of approved make.	4	1			4.00	Each		
	TOTAL QUANTITY					4.00	Each		
14	Providing and fixing gully trap with 4" (100mm) outlet, complete with 4" (100mm) thick 1:2:4 cement concrete using 3/4" (19mm) crushed aggregate for bed and kerb, 1/2" (13mm) thick cement plaster 1:3, 12"x12"x18" deep inside dimension chamber with C.I. grating 6"x6" cover and frame 12"x12"	1	1			1.00	Each		
	TOTAL QUANTITY					1.00			
15	Providing and fixing LDPE 300 gallons overhead tank double ply, blue/white manufactured by Marjan, Master or equivalent on top of any floor	1	3			3.00	Each		
	TOTAL QUANTITY					3.00	Each		
TOTAL									

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BOUNDRY WALL

S. No	DESCRIPTION	No	MEASURE			QTY	UNIT	RATE	AMOUNT
			L	B	H/D				
10	19mm (3/4") thick cement plaster 1:4 cement mortar ratio on wall and columns in basement plinth and ground floor including making edges corner and curing.								
	19 mm THICK PLASTER ON WALL (15-4/iii								
	BOUNDRY WALL	2	1	400	7	5600	SFT		
	TOTAL QUANTITY					5600.00	SFT		
11	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sand papering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ atleast 2.20 Litre per 10 Sq.m)								
	S.I.NO.17-67								
	BOUNDRY WALL	2	1	400	7	5600	SFT		
	TOTAL QUANTITY					5600.00	SFT		
12	Painting with ICI / Berger or equivalent supergloss synthetic enamel paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement. (@ atleast 1.25Litre per 10 Sq.m)								
	S.I.NO.17-7								
	Same Qty of Gate		8		9	72	SFT		
	TOTAL QUANTITY					72.00	SFT		
13	Providing and fixing steel grated double leaf Gate with locking arrangement, and angle iron (2" x 2" x .375") for frame, middle strip 6.4 mm (.25") thick gusset plate 75 mm x 75 mm (3" x 3") at each edge and 19 mm (.75") M.S square or round bars 5/8" or 6/8" dia at 100 mm (4") center to center including two coats of red oxide paint as per the direction of Engineer Incharge.								
	S.I.NO.28-48/a								
	M. GATE	1	1	8	9	72	SFT		
	TOTAL					72.00	SFT		
	TOTAL								

"BHU Killi Qasim" Repair and Renovation Works								
S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
1	Roof Screeding							
	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4" (19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding							
	Rooms 04 Nos	14	12.00		672			
	Hall	28	14.00		392			
	Washrooms	6	5.00		120			
					1184	Sft		
2	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	02 Room	14	12.00	10	1040			
	Hall, Wasnhrroom, Columns and beams (Patches)				800	Sft		
					1840	Sft		
3	LDPE Water Tank							
	Providing and fixing LDPE overhead tank 500 gallon capacity double ply, blue/white manufactured by Marjan, Master or equivalent on top of any floor							
					1	Each		
4	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	BHU Room-1	14	12.00	10	688			
	BHU Room-2	14	12.00	10	688			
	BHU Room-3	14	12.00	10	688			
	BHU Room-4	14	12.00	10	688			
	Hall	28	10.00	10	1040			
	Washroom 1	6	5.00	10	250			
	Washroom 2	6	5.00	10	250			
					4292	Sft		
5	Weather Coat							
	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.							
	BHU Building	180		11	1980			
	boundary wall	280		8	4480			
					6460	Sft		
6	Tilling							

	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.						
	Washroom (6*5) 02 Nos	6	5.00	4	236		
	BHU Room-1	14	12.00	4	376		
					612	Sft	
8	Door Installation						
	Providing and fixing 1.5" (38mm) thick pressed Teak wood, 5 Ply flushed with First class wood veneering on all faces and sides fixed over deodar wood cavited core and frame work of not less than 4" (100mm) wide strips all-round with approved brass hinges, tower bolts as required						
	Main Entrance		5	8	40		
	04 Nos		3.5	7	98		
					138	Sft	
17	Windows Repair						
	Providing and fixing glass panes to wooden/steel windows and ventilators of approved quality and thickness, including cutting to required size, fitting, glazing with putty/beading and necessary fixing materials complete in all respects as directed by the Engineer Incharge.						
	Glass Panes	4		5	160		
					160	Sft	
	Providing and fixing M.S/GI wire mesh of approved quality (18-22 SWG, 1/2"x1/2" or 1"x1") over glass panes for protection, including cutting, fixing with nails/screws or with wooden/flat iron frame, complete in all respects as directed by the Engineer Incharge						
	Wire Mesh	4		5	160		
					160	Sft	
9	Wiring						
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables						
					15	Point	
10	PPRC Pipes						
	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material						
					80	ft.	
11	Wash Basins						
	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make						
					2	No.	
12	Water Closet						

	Providing and fixing white English W.C with glazed earthen ware 4"(100mm) trap squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC downpipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.							
					2	Each		
13	UPVC sewerage pipes							
	Providing and Installing uPVC pipe class b having 4"(100mm inner dia) IIL, Dadex or equivalent make registered with PSQCA in sewer lines and/or laying, cutting, jointing, testing including all specials in pipe lines in trenches.							
					60	Rft		
14	Soak Pit							
	Providing and Construction of Soak Pit having diameter 3' with depth 10' , inner filled with Brick ballast/stone ballast having RCC top , complete in all respects as per drawings and as per direction of Engineer.							
					1	No		
15	Washroom Assories set				2	each		
16	Rehabilitation of G.I Steel framed main gate with all accessories in complete 12'x8' size				1	job		
17	Underground Water Tank (UGWT)							
	Circular underground water tank Dia 6' and 10' deep, complete in all respect.				1	job		
	Total Estimated Cost							
	8% BRA							
	Total Amount							

BHU Kut Repair and Renovation Works								
S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
	Boundary Wall Raising (L=200ft, H=8ft)							
1	Brick masonry							
	Providing and laying first class solid burnt brick masonry cement sand 1 : 4 (Brick Strength: 1800psi-2000psi) including scaffolding, raking out joints and curing in ground floor superstructure and i/c cost of testing							
	9" brick masonry	200	0.75	8	1200			
					1200	Cu.ft		
2	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	Boundary Wall both sides	200		8	3200			
					3200	Sft		
	BHU Building Complete Rehabilitation							
3	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	Existing 04 Room and Hall (Patches)				1000	Sft		
					1000	Sft		
4	LDPE Water Tank							
	Providing and fixing LDPE overhead tank 500 gallon capacity double ply, blue/white manufactured by Marjan, Master or equivalent on top of any floor							
					1	Each		
5	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	Washroom (6*6) 04 Nos	6	6.00	5	624			
	BHU Room-1	14	12.00	10	688			
	BHU Room-2	14	12.00	10	688			
	BHU Room-3	14	12.00	10	688			
	BHU Room-4	14	12.00	10	688			
	Hall	20	28.00	10	1520			
					4896	Sft		
6	Roof Ceiling							

	Providing and fixing Gypsum Board false ceiling of approved size and texture consisting of imported powder coated aluminum angle and tee framing (size 1" x 1") hung by approved suspension system, including provision of extra framing for lights fittings, A/C diffusers and around columns, etc, complete in all respects as directed by the Engineer. (1/4" (6.4 mm) thick laminated gypsum board)							
	BHU Room-1	14	12.00		168			
	BHU Room-2	14	12.00		168			
	BHU Room-3	14	12.00		168			
	BHU Room-4	14	12.00		168			
	Hall	20	28.00		560			
					1232	Sq.ft		
7	Weather Coat							
	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.							
	Washroom (6*6) 04 Nos	36		11	1584			
	BHU Building	150		11	1650			
					3234	Sft		
8	Tilling							
	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.							
	Washroom (6*6) 04 existing	6	6.00	4	528			
	BHU Room-1	14	12.00	4	376			
					904	Sft		
9	Rehabilitation of Windows							
	Providing and fixing glass panes, Wire Mesh to wooden/steel windows and ventilators of approved quality and thickness, including cutting to required size, fitting, glazing with putty/beading and necessary fixing materials complete in all respects as directed by the Engineer Incharge.							
	07 Windows	4		5	140			
					140	Sft		
10	Wiring							
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables							
					15	Point		
11	PPRC Pipes							

	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material							
					120	ft.		
12	Wash Basins							
	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make							
					2	No.		
13	Water Closet							
	Providing and fixing white English W.C with glazed earthen ware 4"(100mm) trap squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC downpipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.							
					2	Each		
14	UPVC sewerage pipes							
	Providing and Installing uPVC pipe class b having 4"(100mm inner dia) IIL, Dadex or equivalent make registered with PSQCA in sewer lines and/or laying, cutting, jointing, testing including all specials in pipe lines in trenches.							
					150	Rft		
15	Soak Pit							
	Providing and Construction of Soak Pit having diameter 3' with depth 10' , inner filled with Brick ballast/stone ballast having RCC top , complete in all respects as per drawings and as per direction of Engineer.							
					1	No		
16	Washroom Assories set				2	each		
17	Rehabilitation of Steel framed main gate with all accessories in complete 12'x8' size				1	job		
18	Underground Water Tank (UGWT)							
	Circular underground water tank Dia 6' and 10' deep, complete in all respect.				1	job		
Total Estimated Cost								
8% BRA								
Total Amount								
<i>(Inclusive of: All Taxes, Labour cost & Transportation charges)</i>								

<u>SUMMARY OF COST BHU Zarkach</u>		
1	Rehabilitation of Building	
2	Constructiobn of Washroom	
3	Boundary Wall	
	Total =	
	8%BRA =	
	Grand Total =	

BHU Zarkach Repair and Renovation Works								
S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
1	Roof Screeding							
	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4" (19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding							
	Room1	14	12.00		168			
	Room2	14	12.00		168			
	Room3	14	12.00		168			
	Hall	10	8.00		80			
					584	Sft		
3	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	Room 1	14	12.00	11	740			
	Room 2	14	12.00	11	740			
	Room 3	14	12.00	11	740			
	Hall	10	8.00	11	366			
					2586	Sft		
4	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	BHU Room-1	14	12.00	11	740			
	BHU Room-2	14	12.00	11	740			
	BHU Room-3	14	12.00	11	740			
	Hall	10	8.00	11	366			
					2586	Sft		
6	Weather Coat							
	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.							
	BHU Building	160		12	1920			
					1920	Sft		
7	Tilling							

	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing.							
	BHU Room-1	14	12.00	4	376			
					376	Sft		
8	Door Installation							
	Providing and fixing fully glazed steel door with frame single leaf with M.S bottom or kick rail 6" (150mm) wide and top rail of 4" (100mm) wide painted with two coats of red oxide paint, brass oxidized fittings of lugs, cutting holed, andmaking good the damages to walls.							
			4	7	112	Sft		
9	Windows Installation							
	Providing and fixing hot dipped galvanized fully glazed double leaf hung steel windows and ventilators of approved section with Z-section 1.25" (32 mm) width at each edge including using approved brass sections oxidized fitting, iron lugs, cutting holes and making good the damages to walls.							
	Windows	6	4		120			
					120	Sft		
10	Wiring							
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables							
					20	Point		
11	Underground Water Tank (UGWT)							
	Circular underground water tank Dia 6' and 10' deep, complete in all respect.				1	job		
	Total Estimated Cost							

Construction of New Washroom (8*6) BHU Zarkach								
S. No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
1	Excavation							
	Excavation in hard soil or soft murum in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m)							
	Washroom	28	2.5	2	140			
					140	Cu.ft		
2	PCC (Lean Concrete)							
	Providing and laying 1:4:8 plain machine mixed cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.							
	Walls	28	2.5	0.250	17.50			
					17.50	Cu.ft		
3	Brick Masonary							
	Providing and laying first class solid burnt brick masonry (Brick Strength:1800psi-2000psi) including scaffolding, raking out joints and curing in foundation and substructure/Basement i/c cost of testing							
	13 Inch Wall	28	1.08	2	60.7			
	9 Inch Wall	28	0.75	8	168			
					228.7	Cu.ft		
4	Roofing							
	Providing and laying first class tile roof insulation comprising single layer of tiles 12"x6"x1 1/2" grouted with cement sand mortar 1:3 laid over 2.5" thick cement concrete 1:4:8 over glass wool /roof kool sheet wrapped in polythene sheet 300 gauge (0.03mm.) over a coat of PB-4 bitumen layer at the rate of 1.65 Kg./Sq.m.							
	Washroom	9	7		63			
					63	Sft		
5	Girders & T iron							
	Fabrication of heavy steel work with angle, tees, flat iron, round iron and sheet iron for making trusses, girders, tanks etc. including cutting, drilling riveting, handling, assembling and fixing but excluding erection in position as per directions of Engineer							
	Girders	7	3		21			
	T iron	9	0.5		31.5			
					52.5	kg		
6	Roof Screading							
	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4" (19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding							

	Washroom	9	7		63			
					63	Sft		
7	Plaster							
	3/4 inch (19mm) thick cement plaster 1:3 using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing.							
	single room interior/exterior	8	6	10	280			
					280	Sft		
8	Floor Concrete							
	Providing and laying plain machine mixed 1:3:6 cement concrete using coarse sand and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation including levelling, compacting and curing.							
	Washroom	8	6	0.50	24			
					24	Cft		
9	Door							
	Providing and fixing single leaf steel door with frame fully panelled with M.S sheet 16 gauge (1.59mm) painted with two coats of redoxide paint with brass fitting of approved make including cost of fabrication, iron lugs, cutting holes and making good the damages to walls.							
	Door	7	2.5		17.5			
	Ventilator	1.5	1.5		2.25			
					19.75	Sft		
10	Distempering							
	Distempering with Berger, ICI or equivalent synthetic polyvinyl emulsion finish of approved shade in two or more coats over and including the cost of priming coat including preparation of surface viz. dusting, sandpapering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height and any floor. (@ at least 2.20 Liter per 10 Sq.m							
	Interior	8	6	6	216			
					216	Sft		
11	Weather Coat							

	Applying weather resistant paint coating (Three coats (@ at least 3.00 Liter per 10 Sq.m) such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.							
	Outer	8	6	10	280			
					280	Sft		
12	LDPE Water Tank							
	Providing and fixing LDPE overhead tank 300 gallon capacity double ply, blue/white manufactured by Marjan, Master or equivalent on top of any floor							
					1	Each		
13	PPRC Pipes							
	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes conforming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material							
					30	ft.		
16	Wash Basins							
	Providing and fixing approved quality fixtures Wash basin 24" (610 mm) ICL Futura make							
					1	No.		
17	Water Closet							
	Providing and fixing white English/indian W.C with glazed earthen ware 4"(100mm) trap squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC downpipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.							
					1	Each		
18	UPVC sewerage pipes							
	Providing and Installing uPVC pipe class b having 4"(100mm inner dia) IIL, Dadex or equivalent make registered with PSQCA in sewer lines and/or laying, cutting, jointing, testing including all specials in pipe lines in trenches.							
					30	Rft		
19	Soak Pit							
	Providing and Construction of Soak Pit having diameter 3' with depth 10' , inner filled with Brick ballast/stone ballast having RCC top , complete in all respects as per drawings and as per direction of Engineer.							
					1	No		
19	Washroom Assories set				1	each		
Total								

Boundary Wall BHU Zarkach

S. NO	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
1	Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m)							
	Boundary Wall	330	1.083333333	2	715			
					715	Cft		
2	Providing and laying PCC Lean (1:4:8) as per standard & also 07 days curring, Quantity required as per attached approved design, (SR-Cement Elephant/Luckey 10,000 PSI, Fine Hill Sand & 1/2" crush free from debries would be required) including Labor & material cost.							
	Boundary Wall	330	1.083333333	0.25	89.375			
					89.375	Cft		
3	Brick Masonry in Ratio (1:4) CSM-SR) (first class brick & Hill Sand) including 07 days curing for internal external sides, parapet wall on top of roof or Path way etc, as per Technical Specifcationswould be required) including Labor & material cost.							
	Boundary Wall 13"	330	1.08	2	712.8			
	Boundary Wall 9"	330	0.75	7	1732.5			
					2445.3	Cft		
4	Providing and laying the PCC Work (1:2:4) as per standard & also 07 days curring, Quantity required as per attached approved design, (SR-Cement Elephant/ Luckey 10,000 PSI, Fine Hill Sand & 1/2" crush free from debries would be required) including Labor & material cost.							
	DPC	330	1.08	0.333	118.8	Cft		
4	Plaster of latrines,water shed,below D.P.C level,& pharapet wall (1:4) CSM 1/2" thick, as per standard & also 07 days curing, Quantity required as per attached approved design, Cement Elephant/Luckey 10,000 PSI, Fine Hill Sand free from debries would be required) including Labor, material, Dismantling of exisitng damaged Plaster, & Filling of Main Cracks. Where required at any height at any point complete in all respects as required by engineer in charge							
	Plaster of Walls	660		7	4620			
					4620	Cft		

5	Weather Shield Paint ICI/Berger/Master Scraping, Preparing the Surface & painting with at least 3 weather coats (ICI/Berger/Master) , filling the voids with chalk plaster of Paris & then painting weather coat of approved make, walls and ceiling, including the primer coat, preparation of surface, dusting, sand papering or rubbing with pumice stone, filling cracks or holes, if any, removing blisters or other imperfections at any height (including scaffolding) or any floor, complete. paint spills, also tiles at the wall and the floor. Clean up the site after completion.							
	Boundary Wall	660		7	4620			
					4620	Cft		
6	Hollow Column for Main Gate: Brick Masonry in Ratio (1:4) CSM-SR) (first class brick & Hill Sand) including 07 days curing for internal external sides, parapet wall on top of roof or Path way etc, as per Technical Specifications would be required) including Labor & material cost.	3	3	7	63	Cft		
7	RCC (1:2:4) Column Including Steel for Main Gate	0.75	0.75	7	21	Cft		
8	Providing Installing and fixing G.I Steel (18 Gauge) framed main gate with all accessories in complete 10'x8' size				1	Job		
9	Providing, fabricating and fixing M.S. Arch Sign Board at the main entrance of the building, comprising M.S. pipe/frame of approved size and design, M.S. sheet/aluminum composite panel (ACP) for display area, including welding, excavation and concrete foundation for posts, painting with approved synthetic enamel paint, lettering/logo as approved, and all allied fittings complete in all respects as directed by the Engineer Incharge.							
	Sign Board				1	No		
	Total Cost:							

REPAIR & RENOVATION OF BHU AT DHAL KILLI RANDOZI AGHBARG
ENGINEER'S ESTIMATE

LOT-5

S.No	DESCRIPTION OF WORKS	AMOUNT IN PAK. RUPEES	
			TOTAL COST (RS)
1	CIVIL WORKS		
2	ELECTRICAL WORK		
3	PLUMBING WORK		
	SUB TOTAL		
	8% BRA		
	GRAND TOTAL		1,061,690

CIVIL WORKS

ABSTRACT OF COST

S. No	DESCRIPTION OF ITEMS	QUANTIT Y	UNIT	RATE (RS)	AMOUNT (RS)
1	DISMANTELING WORK				
1.01	Dismantling cement tiled/terrazzo floor in basement, plinth and ground floor including base mortar and staking salvaged material (serviceable) and disposing of surplus stuff as directed within 300 ft. (90 m.)				
	GROUND FLOOR	50.00	SFT		
1.01	Dismantling glazed or encaustic tiles from walls (where no scaffolding is required)				
	GROUND FLOOR	616.00	SFT		
1.02	Dismantling light, fan and call bell point including casing and capping strip open type and making good damaged surface				
	GROUND FLOOR	10.00	point		
1.03	Dismantling plug point and making good damaged surface				
	GROUND FLOOR	2.00	point		
1.04	Scraping, rubbing and cleaning emulsion finish distemper, snowcem and paints of all sort from walls and ceiling including removal of rubbish in all floors.				
	GROUND FLOOR	2314.00	SFT		
2	PLASTER WORKS				
2.01	19mm (3/4") thick cement plaster 1:4 cement mortar ratio on Internal wall and coloumns in basment plinth and ground floor including making edges cornor and curing.				
	GROUND FLOOR	336.00	SFT		
3	FLOORING WORKS				
3.01	Providing and laying hand mixed 1 : 4 : 8 cement concrete bed under floors using graded Crushed Aggregate upto 1-1/2" (37 mm) and down gauge complete with leveling, ramming, watering and curing.				
	GROUND FLOOR	163.84	CFT		
3.02	Providing and laying 1:2:4 cement concrete 3" (75 mm) nominal thick flooring using crushed aggrgate 3/4" (19mm) and down gauge in ground floor laid in panels including formwork, consolidation, finishing and curing.				
	GROUND FLOOR	1072.00	SFT		
4	PAINTING WORKS				
4.01	Painting old surface in ground floor or basement with ICI/Berger or equivalent plastic emulsion paint as per manufacturer's instructions on plastered, rendered and concrete surface including cleaning and sand papering the surface. Two coats				
	GROUND FLOOR	2560.00	SFT		
4.02	Distempering with Berger/ ICI or equivalent synthetic vinyl emulsion paint of approved shade on old surface of wall sand ceiling including dusting, sand papering and cleaning in basement and ground floor. Three coats (@ atleast 1.75 Litre per 10 Sq.m)				

CIVIL WORKS

ABSTRACT OF COST

S. No	DESCRIPTION OF ITEMS	QUANTIT Y	UNIT	RATE (RS)	AMOUNT (RS)
	GROUND FLOOR	1152.00	SFT		
4.03	Painting old surface with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement. Two Coat				
	GROUND FLOOR	60.00	SFT		
4.04	Painting old surface with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on Wood work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement. Two Coat				
	GROUND FLOOR	343.00	SFT		
4.05	Applying weather resistant paint coating such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris Three coats (@ atleast 1.75 Litre per 10 Sq.m)				
	GROUND FLOOR	780.00	SFT		
5	WINDOWS & DOOR WORKS				
5.01	Providing and fixing First class deodar wood shutters 1.5" (38 mm) thick fully panelled shutters. with same wood and fixed with approved brass hinges and tower bolts.				
	GROUND FLOOR	63.00	SFT		
5.02	Providing and fixing Double leaf steel door with frame fully panelled with M.S sheet 16 gauge (1.59mm) painted with two coats of red oxide paint with brass fitting of approved make including cost of fabrication, iron lugs, cutting holes and making good the damages to walls.				
	GROUND FLOOR	64.00	SFT		
5.04	SUPPLY OF Three seater Steel chair Usage/ Application Hospital Color Silver Rotatable No Style Visitor Chair, Mesh Chair with lather seat Weight 28kg Center Beam COATED Coated Gray Silver Material Stainless Steel, Metal with Leathers foam cusion etc				
		1	EACH		
TOTAL					

REPAIR & RENOVATION OF BHU AT DHAL KILLI RANDOZI AGHBARG

ELECTRICAL WORKS

ABSTRACT OF COST

S. No	DESCRIPTION OF ITEMS	QTY	UNIT	RATE (RS)	AMOUNT (RS)
1	Concealed/open wiring from point to point with length upto 10 ft. (3m) Sq.mm PVC insulated single core copper conductor with 3x1.5 Pakistan Cables, Pioneer, Newage or approved equivalent cables.	6	Point		
2	Concealed/open wiring for 5 Amp. Socket outlets from nearest available circuit with a length upto 20 ft. (6m) with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables. (Concealed wiring with 3/4" -20 mm) dia. PVC conduit and accessories such as bends, elbows, junction boxes etc)	2	Point		
3	Wiring of 5 Amps. socket outlet with 4 sq.mm PVC insulated single core copper conductor cable including 3/4" (20mm) dia. PVC conduit, 8.7sq.mm (10SWG) copper wire as earth continuity conductor and wiring accessories such as bends, elbows, junction boxes etc.	20	RM		
4	Wiring of 5 Amps. socket outlet with 2.5 sq.mm PVC insulated single core copper conductor cable including 3/4" (20mm) dia. PVC conduit, 8.7sq.mm (10SWG) copper wire as earth continuity conductor and wiring accessories such as bends, elbows, junction boxes etc.	30	RM		
5	Supply and install 1-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed l wall.	1	No.		
8	Supply and install 4-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed l wall.	2	No.		
9	Supply and install combined 2/3 pin 5 Amps, 250 Volt switch socket unit including plastic box to be fixed recessed in wall.	2	No.		
10	Supply and install combined 3 pin 15 Amps. 250 Volt socket unit including plastic box to be fixed recessed in wall.	3	No.		
11	Supply and install 2.5 sq.mm PVC insulated single core 600/1000V.cable with copper conductor in already concealed PVC conduit. 2 x 25 mm Single Core Cable	300	R.ft.		
14	Supply and install surface mounted flourescent light fixture with a 40W. Lamp TMS-140 Philips type or approved equivalent complete with ballast, power factor improvement capacitor, starter etc. and including all installation materials.	6	No.		
16	Supply and install 56" (1.42 m) sweep ceiling fan with fan hook and dimmer complete with all accessories.	1	No.		
Total					

**CW, BUILDINGS, PHYSICAL PLANNING & HOUSING DEPARTMENT
REPAIR & RENOVATION OF BHU AT DHAL KILLI RANDOZI AGHBARG**

PLUMBING WORKS

S. No	DESCRIPTION OF ITEMS	QTY	UNIT	RATE (RS)	AMOUNT (RS)
4	Providing and fixing export quality glazed earthen ware Wash basin 24" (610 mm) Futura without pedestal coloured with pedestal manufactured by international ceramics ltd ICL Boch Karm Cera or equivalent approved make with single hole chromium plated mixer tap 15mm (.5") pillar tap 2 way deluw stop cocks CI or WI bracketes 150mm (6") built in to walls 40mm (1.5") dia malleable iron or CP brass trap with malleable iron or brass union and making requistes number of hole in walls plinth and floor for pipe connections and making good with approved material including coloured glazed earthen ware pedestal manufactured by ICL/Karam Cera or approved equivalent make				
	GROUND FLOOR	1	No		
5	Providing and fixing squatting type water closet with integral treads ICL Boch/Karam Cera or approved equivalent make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC down pipe, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material. W.C. Indian/Desi/902 with glazed earthen ware 4" (100 mm) trap White				
	GROUND FLOOR	1	Nos		
6	Providing and fixing chromimum plated tee stop cock 15mm (.5") of super quality of approved make				
	GROUND FLOOR	3	No		
11	Providing and fixing chromimum plated bib cock 20mm (.75") of superior quality of approved make				
	GROUND FLOOR	4	No		
12	Providing and fixing looking glass of belgium glass 600 mm x 450 mm (24" x 18") and chromimum plated screws with 3.2mm thick hard board				
	GROUND FLOOR	2	Nos		
13	Providing and fixing glass shelf 600mm x 125 mm (24" x 15") with a guard rail of standerd Glass shelf of 24" x 5" size with guard rails & C.P. brackets				
	GROUND FLOOR	2	No		
14	Providing and fixing approved quality chromium plated towal rail 600 mm x 20 mm (24" x.75") with bracket and screws				
	GROUND FLOOR	2	No		
15	Providing and fitting superior quality plastic accessories of approved make Toilet paper holder				
	GROUND FLOOR	2	Nos		
16	Providing and fixing chromium plated soap dish				
	GROUND FLOOR	2	Nos		
17	Providing and fixing LDPE 300 gallons capacity overhead tank manufactured by Dura or equivalent on top of any floor				
	TOP FLOOR	1	No		
Total Schedule items					

Details of Civil Works
REPAIR & RENOVATION OF BHU AT DHAL KILLI RANDOZI AGHBARG

GROUND FLOOR

DETAIL MEASUREMENT SHEET

S. No	Description	No	MEASUREMENT			QTY	UNIT
			L	B	H/D		
1	DISMANTELING WORK						
1.01	Dismantling cement tiled/terrazzo floor in basement, plinth and ground floor including base mortar and staking salvaged material (serviceable) and disposing of surplus stuff as directed within 300 ft. (90 m.)						
	ROOM	1	10.00	5.00		50.00	SFT
	TOTAL QUANTITY					50.00	SFT
1.02	Dismantling glazed or encaustic tiles from walls (where no scaffolding is required)						
	WASH	2	4.00	6.00		48.00	SFT
		4	10.00		7.00	280.00	SFT
	KITCEN	1	8.00	8.00		64.00	SFT
		2	16.00		7.00	224.00	SFT
	TOTAL QUANTITY					616.00	SFT
1.03	Dismantling light, fan and call bell point including casing and capping strip open type and making good damaged surface						
		10				10.00	Nos
	TOTAL QUANTITY					10.00	Nos
1.04	Dismantling plug point and making good damaged surface						
		2				2.00	Nos
	TOTAL QUANTITY					2.00	Nos
1.05	Scraping, rubbing and cleaning emulsion finish distemper, snowcem and paints of all sort from walls and ceiling including removal of rubbish in all floors.						
	ROOM	1	10.00	5.00		50.00	SFT
		2	15.00	12.00		360.00	SFT
	CORRIDOR	1	22.00	16.00		352.00	SFT
		2	38.00	12.00		912.00	SFT
	EXTERNAL	2	40.00	8.00		640.00	SFT
	TOTAL QUANTITY					2314.00	SFT
2	PLASTER WORKS						
2.01	19mm (3/4") thick cement plaster 1:4 cement mortar ratio on Internal wall and coloumns in basment plinth and ground floor including making edges cornor and curing.						
		3	14.00		8.00	336.00	SFT
	TOTAL QUANTITY					336.00	SFT
3	FLOORING WORKS						
3.01	Providing and laying hand mixed 1 : 4 : 8 cement concrete bed under floors using graded Crushed Aggregate upto 1-1/2" (37 mm) and down gauge complete with leveling, ramming, watering and curing.						
	ROOM	3	14.00	16.00	0.16	107.52	CFT
	CORRIDOR	1	22.00	16.00	0.16	56.32	CFT
	TOTAL QUANTITY					163.84	CFT
3.02	Providing and laying 1:2:4 cement concrete 3" (75 mm) nominal thick flooring using crushed aggrgate 3/4" (19mm) and down gauge in ground floor laid in panels including formwork, consolidation, finishing and curing.						
	ROOM	3	14.00	16.00		672.00	SFT
	COURT YARD	1	20.00	20.00		400.00	SFT
	TOTAL QUANTITY					1072.00	SFT

REPAIR & RENOVATION OF BHU AT DHAL KILLI RANDOZI AGHBARG

GROUND FLOOR

DETAIL MEASUREMENT SHEET

S. No	Description	No	MEASUREMENT			QTY	UNIT
			L	B	H/D		
3.03	Providing glass strips 1/4" (5 mm) thick and 1-1/2" (37.5 mm) wide for dividing the terrazo/mosaic flooring into panels. The cost of fixing is deemed to have been taken in composite rate of respective item.						
		1	1072.00	0.50		536.00	RFT
	TOTAL QUANTITY					536.00	RFT
4	PAINTING WORKS						
4.01	Painting old surface in ground floor or basement with ICI/Berger or equivalent plastic emulsion paint as per manufacturer's instructions on plastered, rendered and concrete surface including cleaning and sand papering the surface. Two coats						
	ROOM	6	30.00		10.00	1800.00	SFT
	CORRIDOOR	2	38.00		10.00	760.00	SFT
	TOTAL QUANTITY					2560.00	SFT
4.02	Distempering with Berger/ ICI or equivalent synthetic vinyl emulsion paint of approved shade on old surface of wall sand ceiling including dusting, sand papering and cleaning in basement and ground floor. Three coats (@ atleast 1.75 Litre per 10 Sq.m)						
	ROOM	3	14.00	16.00		672.00	SFT
	CORRIDOOR	1	22.00	16.00		352.00	SFT
	WASH	2	4.00	6.00		48.00	SFT
	KITCHEN	1	10.00	8.00		80.00	SFT
	TOTAL QUANTITY					1152.00	SFT
4.03	Painting old surface with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement. Two Coat						
	SAME AS QTY OF WINDOW GRILL	4	3.0	1.0	5.0	60.00	SFT
	TOTAL QUANTITY					60.00	SFT
4.04	Painting old surface with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on Wood work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement. Two Coat			BOTH SIDES			
	FOR DOOR SHUTTERS						
	SAME AS QUANTITY OF DOORS SHUTTERS	7	3.50	2	7.00	343.00	SFT
	TOTAL QUANTITY					343.00	SFT
4.05	Applying weather resistant paint coating such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris Three coats (@ atleast 1.75 Litre per 10 Sq.m)						
	same as ext plaster	1	65.00	12.00		780.00	SFT
	TOTAL QUANTITY					780.00	SFT
5	WINDOWS & DOOR WORKS						
5.03	Providing and fixing First class deodar wood shutters 1.5" (38 mm) thick fully panelled shutters. with same wood and fixed with approved brass hinges and tower bolts.						
		3	3.00		7.00	63.00	SFT
	TOTAL QUANTITY	3				63.00	SFT

REPAIR & RENOVATION OF BHU AT DHAL KILLI RANDOZI AGHBARG

GROUND FLOOR

DETAIL MEASUREMENT SHEET

S. No	Description	No	MEASUREMENT			QTY	UNIT
			L	B	H/D		
5.04	Providing and fixing Double leaf steel door with frame fully panelled with M.S sheet 16 gauge (1.59mm) painted with two coats of red oxide paint with brass fitting of approved make including cost of fabrication, iron lugs, cutting holes and making good the damages to walls.						
		1	8.00	8.000		64.00	SFT
	TOTAL QUANTITY					64.00	SFT

Summary of Repair Work Ziarat BHUs		
LOT-6		
S.No	BHU Name	Estimated Amount
1	BHU GORASTHIN	
2	BHU INZARGUT SINJAVI	
3	BHU PURANA SINJAVI	
	Grand Total Amount	1,795,887

BHU Gorasthin Repair and Renovation Work								
S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
1	Ground Clearance and leveling							
	Levelling and dressing the ground by cutting and filling of earth in depth upto 6 inches including consolidating. (Rough Levelling in Ordinary Soil) Sloppy Area.							
		75.00	78.00		5,850.00	Sq.ft		
2	Electrification/Wiring							
	Concealed/open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables							
					30.00	Point		
	Fans				4.00	Nos		
	Led Lights				25.00	Nos		
3	Provision of water connection							
	Providing, laying, cutting, jointing, testing and disinfecting Plastic pipes , complete in all respects with specials and valves etc. including all fittings, connnections and jointing material							
					600.00	ft.		
4	Water Pumping Machine							
	Donkey Pump 2900 RPM 2 HP				1.00	Each		
6	Sign Board and Direction Board							
	Installation and fixation of Sign Board 10x2 , Dirction Board 4x4.				1.00	job		
7	Repair of Underground Water Tank (UGWT)							
	Repair of UGWT (chipsing, plastering etc) including repair of Overhead water tank pillars etc				1.00	job		
8	Sewrege Sysytem Repair							
	Repair of sewerage tank, sewerage pipe				1.00	job		
9	Miscellaneous works (Curtains with pipe and accessories, charts for OPD, Catchment population, Staff, support group, dustbins 4 and miscellaneous items)				1.00	job		
	Total Estimated Cost							
	8% BRA							
	Total Amount (Inclusive of: All Taxes, Labour cost & Transportation charges)							

BHU INZARGUT SINJAVI Repair and Renovation Work

S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
1	Ground Clearance and leveling							
	Levelling and dressing the ground by cutting and filling of earth in depth upto 6 inches including consolidating. (Rough Levelling in Ordinary Soil) Sloppy Area.							
		105.00	100.00		10,500.00	Sq.ft		
2	Provision of water connection							
	Providing, laying, cutting, jointing, testing and disinfecting Plastic pipes , complete in all respects with specials and valves etc. including all fittings, connnections and jointing material							
					1,500.00	ft.		
3	Water Pumping Machine							
	Donkey Pump 2900 RPM 2 HP				1.00	Each		
5	Sign Board and Direction Board							
	Installation and fixation of Sign Board 10x2 , Dirction Board 4x4.				1.00	job		
6	Sewrege Sysytem Repair							
	Repair of sewerage tank, sewerage pipe				1.00	job		
7	Miscellaneous works (Fixing of window glass, Curtains with pipe and accessories, charts for OPD, Catchment population, Staff, support group, dustbins 4 and miscellaneous items)				1.00	job		
	Total Estimated Cost							
	8% BRA							
	Total Amount							

BHU PURANA SINJAVI Repair and Renovation Work								
S.No	DESCRIPTION	Length (L)	Width (W)	Hieght (H)	QTY	UNIT	RATE	AMOUNT
1	Ground Clearance and leveling							
	Levelling and dressing the ground by cutting and filling of earth in depth upto 6 inches including consolidating. (Rough Levelling in Ordinary Soil) Sloppy Area.							
		105.00	100.00		10,500.00	Sq.ft		
2	Provision of water connection							
	Providing, laying, cutting, jointing, testing and disinfecting Plastic pipes , complete in all respects with specials and valves etc. including all fittings, connnections and jointing material							
					1,500.00	ft.		
3	Water Pumping Machine							
	Donkey Pump 2900 RPM 2 HP				1.00	Each		
5	Sign Board and Direction Board							
	Installation and fixation of Sign Board 10x2 , Dirction Board 4x4.				1.00	job		
6	Sewrege Sysytem Repair							
	Repair of sewerage tank, sewerage pipe				1.00	job		
7	Miscellaneous works (Fixing of window glass, Curtains with pipe and accessories, charts for OPD, Catchment population, Staff, support group, dustbins 4 and miscellaneous items)				1.00	job		
	Total Estimated Cost							
	8% BRA							
	Total Amount							