



The Head Office,
People's Primary Healthcare Initiative,
Balochistan.
Admin Section
Reference No. _____
Dated: _____

Technical Proposal

People's Primary Healthcare Initiative Balochistan

**Bidding Document for BHU R&R, Paint of Boundary Wall and
White WASH in various Basic Health Unit of Districts Chaghi, Killa
Saifullah, Pishin and Quetta, Balochistan**

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

Address: Peoples 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 under the Peoples Primary Healthcare Initiative (PPHI-B) procurement rules, by the PPHI-B from Eligible Individuals/Firms/Constructors having expertise in Civil Works and Registered under Pakistan Engineering Council (PEC) under relevant code:

REQUIRED BIDDING INFORMATION	TO BE FILLED BY THE PEOPLES PRIMARY HEALTH CARE INITIATIVE (PPHI-B)
DESIGNATION OF PROCUREMENT OFFICER	MANAGER ADMIN
POSTAL ADDRESS OF THE PEOPLES PRIMARY HEALTH CARE INITIATIVE (PPHI-B)	PEOPLES PRIMARY HEALTH CARE INITIATIVE (PPHI-B) SAMUNGLI ROAD, QUETTA-PAKISTAN
PHONE NUMBER & FAX NUMBER	081-2863620 & 081-2863623
E-MAIL PPHIBLN@GMAIL.COM ADDRESS & WEBSITE	https://www.pphib.org
METHOD OF PROCUREMENT	SINGLE STAGE - TWO ENVELOPE BIDDING PROCEDURE
ISSUANCE OF BIDDING DOCUMENTS	The tender documents can be downloaded from the PPHI-B website: http://pphib.org/
DEADLINE FOR SUBMISSION OF BIDS	Date: 04 July 2022 & Time 12:00 PM directly submitted to the Head Office, PPHI-Balochistan.
OPENING OF TECHNICAL BIDS	Date: 04 July 2022 & Time 02:00 PM at the Head Office of PPHI-Balochistan.
OPENING OF FINANCIAL BIDS	As per Advertisement
BIDDING DOCUMENT FEE	AMOUNT: PKR. 2,000/- PAY ORDER IN THE NAME OF PPHI Balochistan
BID SECURITY/EARNEST MONEY	AMOUNT: 2 % OF THE QUOTED AMOUNT MANNER OF PAYMENT: <u>CALL DEPOSIT/ PAY ORDER</u> IN FAVOR OF PPHI-B BALOCHISTAN.

ELIGIBILITY CRITERIA FOR BIDDERS:

S. No.	Bidders Eligibility Factor	Mandatory Requirement	Document Required
1	Registration with Income Tax and BRA	NTN/STRN Certificate AND on Active Tax payer list and registered with BRA	Copy of <u>NTN/STRN</u> AND duly verifiable <u>Active Tax Payer Certificate</u> from FBR website
2	Registration with Pakistan Engineering Council	Valid PEC Certificate	Copy of Valid PEC with relevant Civil Codes should be attached
3	Relevant Experience	For Experienced (Old Firms): 03 successfully completed comparable & similar assignments For In-experienced (New Firms): MoU / JV or Agreement with a Firm fulfilling the above-mentioned criteria	Copy/ies of <u>Work Order/s</u> with relevant completion certificate/s or <u>Inspection Report/s</u> Signed & stamped copy of <u>Agreement</u> in addition to <u>Supply orders & Inspection Report</u> of the experienced Firm
4	Financial Capacity (For Firms)	Turn Over of PKR. 05 Million for the past 3 years (For Firms)	Audited <u>Final Accounts</u> OR Annual Tax Return
5	Non-Blacklisting	Must not be presently black-listed by any Government Organization	Declaration of Non-blacklisting on <u>Non-Judicial Stamp</u> paper by the Bidder/Individual
6	Local presence (For Firms)	The Bidder must have functional corporate/support office at Provincial level	Copy of <u>Tenancy agreement</u> or <u>ownership documents</u> of the office premises AND Copy of recently paid <u>utility Bill</u> (maximum 3 months old)
7	Technical HR	Technical HR with previous experience of similar assignments As required by the Peoples Primary Health Care Initiative (PPHI-B) in the Data-sheet	<u>Detailed CVs of the HR/Individual along with PEC registration</u>
8	Delivery time compliance	Must agree to serve the Contract within agreed time period after award of contract	Completion time must be <u>clearly specified</u> in the Technical Bid
9	Agreement with all the terms & conditions	Must unconditionally agree with all the instructions, terms & conditions specified in the bidding documents & contract agreement	<u>Signature & company seal on every page</u> of the bidding document.
10	Submission of Bidding Document Fee	As required by the Peoples Primary Health care Initiative (PPHI-B) in the Tender Notice	<u>Receipt</u> of in-time payment of Bidding document fee

NOTE: It is mandatory for the bidders to meet all the above-mentioned requirements of eligibility. In-case of not meeting any single requirement, the Bid shall be declared NON-RESPONSIVE

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. / BRA Registration No. _____

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

12. Total Completion Time _____ (In Days, Months please specify)

DATA-SHEET OF THE ASSIGNMENT / SCOPE OF WORK

The objective of the below given Data-Sheet / Schedule of Requirements is to provide sufficient information to bidders to understand complete scope of this procurement such that no requirement of the Peoples Primary Healthcare Initiative (PPHI-B) is left un-mentioned here under.

S#	Districts	Name of BHUs	Building R&R and White WASH	Boundary Wall
1	CHAGAI	Sergesha	BHU R&R Whitewash	yes
2	QUETTA	Old pashtoonabad	BHU R&R Whitewash	yes
3		New Pashtoonabad	BHU R&R Whitewash	yes
4		Nohsar	BHU R&R Whitewash	yes
5		Pashtoonbagh	BHU R&R Whitewash	yes
6		Ahmed Khanzai	BHU R&R Whitewash	yes
7	PISHIN	Walang Haqdad	BHU R&R Whitewash	yes
8		Mandozai	BHU R&R Whitewash	yes
9		Hajiza Bala	BHU R&R Whitewash	yes
10	KSF	Loee Band	BHU R&R Whitewash	yes

Note: All Contractors are advised to visit the site before quoting rates in BOQs of Tender Documents

Delivery Schedule & Requirements:

Place of Execution of Works is: Basic Health Unit of Districts Chaghi, Kila Saifulah, Pishin and Quetta as per the above list of BHUs.

INSTRUCTIONS FOR PREPARING TECHNICAL BID

These Instructions are being given for strict compliance by the Bidders. **Failure to fulfill any instruction given here-under may result in dis-qualification of the Bid/s.**

Proposals shall be prepared on following lines: -

1. Sealed Envelope containing the Technical Proposal should clearly state:
 - a. **"Name of Bidder"**
 - b. **"Name of Tender"**
 - c. **"TECHNICAL PROPOSAL"**
2. The portion of Technical Proposal of this bidding document duly filled, supported with Bidder's covering Letter and the technical Bid on Bidders Letter Head be attached as the Technical Proposal.
3. Technical Proposal shall be prepared keeping in view the specifications provided in the Data Sheet and the schedule of requirements or otherwise as placed demand further during the bidding process.
4. Following information should be attached/contained in the Technical Proposal: -
 - a. Receipt of payment of **bidding Document Fee** **May be** in terms of **Pay Order in favor of PPHI BALOCHISTAN**
 - b. **Completion time**, which means; actual execution time for the titled Work.
 - c. Documentary **evidence of fulfillment of eligibility criteria** for Bidders as required by the Peoples Primary Healthcare Initiative, Balochistan. (PPHI-B).
 - d. Documentary evidence of **fulfillment of complete schedule of requirements as per evaluation criteria** including technical, administrative and service requirements of the Peoples Primary Healthcare Initiative, Balochistan (PPHI-B)
 - e. **Description of status** as Partnership / authorization from the Firm / authorized importer / distributor / manufacturer / retailer etc. (as the case may be) as required by the Peoples Primary Healthcare Initiative, Balochistan (PPHI-B) in the schedule of requirements.
 - f. **Defect Liability Period:** details. (As applicable) as required by the Peoples Primary Healthcare Initiative, Balochistan (PPHI-B) in the schedule of requirements as mentioned.
 - g. Every page of the **Bid must be numbered, signed & stamped** by the authorized representative.
5. Attachment of any document not demanded by the Peoples Primary Healthcare Initiative (PPHI-B) at instruction 4 of "Instruction for preparation of Technical Bid" is strictly prohibited.

Evaluation Criteria: Selection of the successful bidder shall be based on the **Single Stage-Two Envelop Method**

The procedure shall be applied as follows: -

1. **Bidders Eligibility Assessment.** Initial evaluation of the Technical proposals shall be carried-out by the **PROCUREMENT COMMITTEE**, as per the requirements of the eligibility criteria laid down under the heading of “Letter of Invitation for Bids – Eligibility Criteria for Bidders” in the following manner:

Bidders Eligibility Factor	Requirement	Bidder 1	Bidder 2	Bidder 3
		YES / NO	YES / NO	YES / NO
Registration with Income Tax (For Firms),BRA (if applicable)	Copy of NTN attached? BRA Certificate Copy?			
Registration with PEC	Copy of Valid PEC Certificate			
Relevant Experience	For Self-experienced / Old Firms/Individuals: 03 No. of Work Orders with relevant completion certificate or Inspection Report of successfully completed similar assignments attached?			
	For In-experienced / New Firms/Individuals: Signed & stamped copy of MoU / JV or Agreement of support, with a Firm fulfilling the above-mentioned criteria duly attested by Notary Public attached?			
Financial Capacity (For Firms)	Annual Audit Financial Statement OR Annual Tax Returns to Clarify the Minimum turnover of PKR. 05 million for the past 3 years attached?			
Agreement with all the terms & conditions	Signature & company seal at every page of bidding document affixed?			
Delivery time	Is the quoted completion time within the stipulated time period?			

- i. Firm must score “YES” in all requirements of the eligibility criteria to be categorized as Eligible. “NO” to any requirement of the eligibility criteria, by any bidder shall render the Firm as Ineligible.
- ii. Subsequent upon said assessment, Bidders shall be categorized as:
 1. Eligible Bidders

2. Ineligible Bidders

2. **Return of Financial Proposals from Ineligible Bidders.** Proposals from Ineligible Bidders shall be declared "Non-Responsive", consequently shall **NOT** be accepted for any further evaluation:
 - i. Their Financial Proposals shall be returned without being opened.
 - ii. Their Bid security shall be released upon their written request.

3. **Component-wise Evaluation.** The Bids received from Eligible Bidders shall then be evaluated by the **TECHNICAL MEMBER / COMMITTEE OR THE PROCUREMENT COMMITTEE ITSELF** (If the required items are not technically complex) for conformance with the required technical qualification (which includes specification, schedule of requirements and all other administrative and legal requirements as stated in the Data-Sheet) on the basis of given criteria, in the following manner:

Evaluation Criteria for the Work"----- _"				
S. #	Description	Marks Assigned	Marks Obtained	Weightage Rules & Formulas
(I) General Experience				
a)	Projects of similar nature and complexity Completed in last 3 years.	20		<ul style="list-style-type: none"> 20 marks are given if the contractor who has completed at least 4 projects of similar nature in last 03 years. The 05 marks will allocate to each similar nature project if the work order inspection report and completion report revised of the same project.
b)	Completion Certificates & Work Satisfactory Certificates	10		<ul style="list-style-type: none"> 2.5 Marks for Each Certificate of the relevant work order as mentioned in point (a) (attach certificates)
Total Marks Assigned & Obtained for General Experience		30		
(II) Personnel Capabilities				

a)	B. Sc Engineers registered with Pakistan Engineering Council (PEC)	9		<ul style="list-style-type: none"> • Experience (9-Marks) • 03 marks for each employee of B.SC Eng. and Have minimum 15 years of experience up to the 03 BSC eng.
b)	Associate Engineers(DAE)	6		<p><u>Experience (6-Marks)</u></p> <p>:</p> <hr/> <p>03 of minimum marks for each employee on having experience of associate, egg having 07 years of experience up to maximum 02 DAE Egg.</p>
Total Marks Assigned & Obtained for Personel Capabilities		15		

(III) Financial Soundness & Certificates				
a)	Available Bank Credit Line	10	All these documents are completed if any if any failed to submit then will be non-illigible	<ul style="list-style-type: none"> · 8 Marks will be given if the available bank credit line limit is equal to 05 Million. · 06 Marks For limit less than 05 Million, For the limit more than 05 million 10 marks will be given
b)	Auditors report of the firm	05		<ul style="list-style-type: none"> · 05 marks will be given if auditors report of last two year is attached · 03 marks will be given if auditors report of last 01 year is attached · If not attached zero marks
e)	Litigation History in which Decision has been given against the firm(s)	5		<ul style="list-style-type: none"> · In case the firm is involved in any litigation, no marks will be given and 5 points will be added in case affidavit of no litigation is attached
f)	Blacklisting from any agency.	5		<ul style="list-style-type: none"> · In case the firm is blacklisted, no Marks will be given and 5 points will be added in case affidavit by the company that it has not been black listed is attached.
Total Weightage Allocated & Obtained for Personal Capability		25		
Total Marks of (I) General Experience+(II) Personal Capabilities+(III) financial soundness and certification		70		

NOTE: It is mandatory for the bidders to meet all the requirements of eligibility. In-case of not meeting any single requirement, the Bid shall be declared NON-RESPONSIVE.

The eligible venders with responsive BIDs shall be finally evaluated/scored by following mentioned criteria,

(A) Requirement compliance

(B) Technical Expertise and past experience

- i. Bids confirming to the required technical qualification score i-e 50% (after above three steps) will qualify for Financial Bid opening.
 - ii. The Contract will be awarded to the lowest Financial Bidder after Technical Qualification.
4. **Return of Non-Responsive Proposals & preparation of Technical Evaluation Report.**
 Technical Proposals not conforming to the required technical, administrative or legal requirements shall be declared as “Non-Responsive” and consequently shall **NOT** be accepted for any further evaluation:
 - i. Their financial proposals shall be returned without being opened.
 - ii. Their Bid security shall be released upon their written request.
 - iii. Technical Evaluation Report shall be prepared duly signed by all the members of the Procurement Committee, giving **REASONS** for;
 1. Acceptance of the Eligible & Responsive Bid/s and.
 2. Rejection of the Ineligible &/OR Non-Responsive Bid/s.
 - iv. Technical Evaluation concludes at this stage.
5. **Financial Evaluation.** Financial Proposals of the Responsive Technical Proposals shall be publicly opened in the next meeting as specified in this document under the heading of “Letter of Invitation for Bid” Financial Comparative Statement / Evaluation Report of the “Responsive Proposals” shall be prepared by the **PROCUREMENT COMMITTEE** in the following manner:

<u>FINANCIAL EVALUATION OF BIDS</u>							
Item/s Name / Model & description	Quantity	Responsive Bidder 1		Responsive Bidder 2		Responsive Bidder 3	
		Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
Service 1							
Service 2							
Service 3							

- i. Subsequently, the prepared Financial Evaluation Report shall duly be signed by all the members of the Procurement Committee.
 - ii. Comparatives of Financial will be prepared and signed by the procurement Committee in detail
 - iii. If there is any discrepancy between Unit rate and total rate, the unit rate will always govern
 - iv. If there is any discrepancy in tender documents clause and Work Order Clause, the work order Clause will always govern.

- v. If there is any discrepancy between amount in words and amount in figures, the amount in words will always govern

6. **Recommendation of Procurement Committee**

After Technical Qualification, the contract will be awarded to the “Lowest Financially Evaluated bidder” with minimum quoted rates among all the Technical qualified Contractors.



Reference No. _____

Dated: _____

Financial Proposal

People's Primary Healthcare Initiative Balochistan

**Bidding Document for BHU R&R, Paint of Boundary Wall and
White WASH in various Basic Health Unit of Districts Chaghi, Killa
Saifullah, Pishin and Quetta, Balochistan**

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

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

Phone: 081-2863620

Website: www.pphib.org

1. Name of company: _____
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. BSTRN No. _____
11. Sales Tax Registration No. / BRA Registration No. _____
12. Bid Validity: _____ (Please specify in No. of Days)
13. Total Bid Value: _____ (In Pakistani Rupees)

INSTRUCTIONS FOR PREPARING FINANCIAL PROPOSAL

These Instructions are being given for strict compliance by the Bidders. **Failure to fulfill any instruction given here-under may result in disqualification of the Bid/s.**

Financial Proposals shall be prepared on following lines: -

1. Sealed Envelope containing the Financial Proposal should clearly state:
 - a. **"Name of Bidder"**
 - b. **"Name of Tender"**
 - c. **"Financial Proposal"**
2. The portion of Financial Proposal of this bidding document duly filled, supported with Bidder's covering Letter be attached as the Financial Proposal of the bidder
3. Following information should be attached/contained in the Financial proposal: -
 - a. Original Bid Security (If required by the Peoples Primary Healthcare Initiative (PPHI-B))
 - b. Taxes must be included along-with the price of each item
 - c. Financial Bid shall be prepared on the Bidders Letter Head in the following format:

A	B	C	D	E		F
S. No.	Item Name	Quantity	Unit Price	BRA %age	BRA Amount	Total Price (Including Taxes)
A	B	C	C x D			(C x D) + E = F
1						
2						
3						
4						
Total						

4. Offer must be quoted on TCA (Total Cost of Acquisition) basis at the risk & cost of the bidder. This means:
 - i. ALL costs (including duties, taxes & other Govt. payables) incurred up-to delivery at the designated location of the Peoples Primary Healthcare Initiative (PPHI-B)
 - ii. Complete services as required in the schedule of requirements of this bidding document
 - iii. Cost including fixation, assembling, dismantling etc. (As & where applicable)
5. BST/GST Taxes must be included along-with the price of each item/components/services
6. 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
7. Every page of the Bid must be numbered, signed & stamped by the authorized representative.

TERMS AND CONDITIONS:

1. Completion time may be clearly specified. Where completion time shall mean; time consumed execution of required services to the designated location of Peoples Primary Health Initiative (PPHI-B), including but not limited to time required for development of Performa/forms and training (if needed) **(Complete delivery as per the schedule of requirements services detailed in the Data-Sheet)**
2. Maximum completion time for the assignment is **15 Days** from the date of work Order
3. Tenders must be quoted in Pakistani Rupees (PKR).
4. Tax Liability:
 - i. Complete Tax liability is to be borne by the Vendor/individual
 - ii. Quoted prices shall be **inclusive of all applicable Taxes with maintaining of percentage of BRA/GST**, be filled service-wise as per the aforementioned format at Para-2 and may not be applied to the sub-total of the package.
 - 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.
5. Validity of the bid would be at-least 45 days (to be specified by the Peoples Primary Health Initiative (PPHI-B)/ office) from the date of Tender opening
6. Financial Bids must be accompanied with Bid Security (for firms) in the form of Bank Guarantee or Deposit at Call from a scheduled bank @ 2% of quoted bid value favoring the PPHI Balochistan.
7. In case of late execution of required works, the bidder may be blacklisted and late delivery penalty (Liquidated Damages) shall be imposed at the rate of 0.05% (of the value of items delivered late) per day, up to a maximum of 10% of the Contract Value.
8. The services, as per the work Order, must be executed by the authorized HR (technical) at the time of execution of work at Peoples Primary Healthcare Initiative (PPHI-B)/ designated Office.
9. Bid Security of successful bidder/s shall be released upon submission of Performance Security, Otherwise Bid Security/CDR may be retained until 30% completion of work
10. Bid Security of unsuccessful bidder/s shall be released within thirty days from the date of award of contract to the successful bidder/s.
11. Tender will be awarded to the highest scored bidder in financial evaluation.
12. Payment release is subject to satisfactory sign off by the joint team comprising of:
 - i. The Purchase Committee/Engineers of Peoples Primary Healthcare Initiative (PPHI-B)
 - ii. Authorized representative of the Vendor (To be clearly specified in the Tender Document)

CURRENCY & BID VALIDITY

- **Pak Rupees & 45 days**

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 & UNDETAKES 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 _____

**Bll of Quantities for the BHUs Repair and Renovation, Paint on Boundary Wall and Build
White Wash**

1. Bill of Quantities for Repair & Renovation of BHU Sargesha in District Chaghi

S#	ITEM DESCRIPTION	QTy	UNIT	RATE (Rs.)	AMOUNT (Rs.)
A	[A] Building Repair & Renovation				
1	Weather Resistant Coat				
	Applying 2 coats of 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	2754	Sft		
2	Paint Works				
	Providing and applying 2 Coats Plastic Emulsion old surface i/c the removal of old distemper, etc completed in all aspects as per the desire of engineer incharge	7740	Sft		
3	Roof Treatment				
	Providing and laying roof insulation comprising single layer of 4inches (100mm) thick earth and 1inch (25mm) thick mud plaster without bhoosa over two coats of hot bitumen @ 34 lbs. per 100 Sq.ft.(1.65 Kg/Sq.m) sand blended covered with polythene sheet 300 gauge including curing etc. complete in all respect.	752	Sft		
4	MS Door				
	Providing and fixing hot dipped Galvanised single leaf steel door with 2" x 2" x 1/4" frame fully panelled with 16 gauge (1.59mm) G.I. sheet with brass fitting of approved make including cost of fabrication, iron lugs, cutting holes and making good the damages to walls	18	Sft		
5	Ceiling Fans				

	Supply and Installation of Fan 56" AC/DC (Deluxe) of Superior quality aluminum alloy construction, Energy efficient Electrical Steel Sheet and 99.9% Pure Copper Wire, "E" grade varnish insulation to protect from electric shock and voltage fluctuation, Aerodynamically designed blades for maximum air delivery, High quality paint for superior finishing, Packed in strong corrugated cartons with protective thermopore. with GFC./PAK/Royal complete in all respect. including cost of Dimmer and making all necessary arrangements etc complete in all respects as per direction/satisfaction of Engineer.	1	Nos.		
6	6 Gang power Plug Switches				
	Supply and install 6-gang, 5 Amp, 250 Volt, plate type moulded Clipsal/Schneider or equivalent imported switch including appropriate size plastic box to be fixed recessed in wall.	4	No.		
7	Laboratory Shelf with Sink				
	Providing and erecting RCC Laboratory shelf of dimensions 10' x 2' x 3' with 2" thick concrete slab, upper portion should be covered with marble top, with necessary partitions at appropriate distance, one Sink at the end with double way CP MIXER with 4" PVC pipe for outside drainage to soak pit, complete in all respect as per directions of the Engineer.	1	LS		
8	Wooden Partition with Door				
	Providing and fixing wooden partition fully flushed with hard board 5/16" (8mm) thick on one face fixed on First class deodar wood frame 3"x1.25" (75mmx32mm) at spacing not exceeding 24" (600mm) horizontal and 18" (450mm) vertical including necessary wooden beading as required.	232	Sft		
9	Soak Pit				
	Providing and Construction of Soak Pit having diameter 3' and depth 30', inner filled with Brick ballast/stone ballast with calcium Carbonate having RCC top, complete in all respects as per drawings and as per direction of Engineer.	1	No		
10	Brick Masonry for minor Repair Works				

	Providing and laying first class burnt brick masonry including surface preparation, raking out joints and curing of surface drains in 3/8" (9.5 mm) joints of required thickness.	12	CFT		
11	Plaster for minor Repair Works				
	Plastering in patches in cement sand mortar 1:4 including curing and scraping old damaged portions in regular shape and removal of rubbish from the site in ground floor as directed by the Engineer	455	SFT		
12	Concrete Works for minor Repair				
	Providing and laying cement concrete (1:2:4) using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in at required places of repair works	9	CFT		
A	Sub Total of Building Repair & Renovation				
B	[B] Boundry Wall Paint				
13	Enamel Paint				
	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer 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)	144	Sft		
B	Sub Total of Boundry Wall works				

2. Bill of Qunatities for Repair & Renovation of BHU Old Pashtoonabad in District Quetta

S. No	ITEM DESCRIPTION	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
A	[A] Building Repair & Renovation				
1	Weather Resistant Coat				
	Applying 2 coats of 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	2210	Sft		
2	Paint Works				

	Providing and applying 2 Coats Plastic emulsion Paint on old surface i/c the removal of old paint, etc completed in all aspects as per the desire of engineer incharge	6023	Sft		
3	Enamel Paint				
	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer instructions on steel ,wood & 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)	185	Sft		
4	Dismantling of brick Masonry & installation of Lintel Band				
	Dismantling brickwork in lime or cement mortar upto 9" width & Instllation of 9" x 9" lintel beam above new door	2	LS		
5	MS Door				
	Providing and fixing hot dipped Galvanised single leaf steel door with 2" x 2" x 1/4" frame fully panelled with 16 gauge (1.59mm) G.I. sheet with brass fitting of approved make including cost of fabrication, iron lugs, cutting holes and making good the damages to walls	36	Sft		
6	Ceiling Fans				
	Supply and Installation of Fan 56" AC/DC (Deluxe) of Superior quality aluminum alloy construction, Energy efficient Electrical Steel Sheet and 99.9% Pure Copper Wire, "E" grade varnish insulation to protect from electric shock and voltage fluctuation, Aerodynamically designed blades for maximum air delivery, High quality paint for superior finishing, Packed in strong corrugated cartons with protective thermopore. with GFC./PAK/Royal complete in all respect. including cost of Dimmer and making all necessary arrangements etc complete in all respects as per direction/satisfaction of Engineer.	6	Nos.		
7	Cabinets				

	Providing & fixing box type cabinets with 20 mm thick laminated lasani sheet or equivalent on all sides with shutter i/c solid approved wood frame 2"x2", approved wood laminated/glass shelves i/c lipping, full length hinges, approved handles, suitable locks, catchers, polishing, painting etc. complete as per specifications and as directed by Engineer(The front area shall be measured for payment).	13	Sft		
8	Energy Saver Electrical Bulbs				
	Supply and install Energy Saver Electrical Bulbs of 25 W Philips Energy Saver with plastic holders complete in all respect as per directions of the Engineer	16	No.		
9	6 Gang power Plug Switches				
	Supply and install 6-gang, 5 Amp, 250 Volt, plate type moulded Clipsal/Schneider or equivalent imported switch including appropriate size plastic box to be fixed recessed in wall.	4	No.		
10	5mm Glass Panes				
	Providing and fixing glass panes in wooden or steel frames of doors, windows and ventilators etc. complete in all respect.	42	Sft		
11	Brick Masonry for minor Repair Works				
	Providing and laying first class burnt brick masonry including surface preparation, raking out joints and curing of surface drains in 3/8" (9.5 mm) joints of required thickness.	14	CFT		
12	Plaster for minor Repair Works				
	Plastering in patches in cement sand mortar 1:4 including curing and scraping old damaged portions in regular shape and removal of rubbish from the site in ground floor as directed by the Engineer	310	SFT		
13	Concrete Works for minor Repair				
	Providing and laying cement concrete (1:2:4) using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in at required places of repair works	11	CFT		
A	Sub Total of Building Repair & Renovation				
B	[B] Boundry Wall Paint				
14	Enamel Paint				

	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer instructions on steel ,wood & 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)	144	Sft		
B	Sub Total of Boundry Wall paint work				

3. Bill of Qunatities for Repair & Renovation of BHU New Pashtoonabad in District Quetta

S. No	ITEM DESCRIPTION	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
A	[A] Building Repair & Renovation				
1	Weather Resistant Coat				
	Applying 2 coats of 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	4550	Sft		
2	Paint Works				
	Providing and applying 2 Coats distempering old surface i/c the removal of old distemper, etc completed in all aspects as per the desire of engineer incharge	9427	Sft		
3	Ceiling Fans				
	Supply and Installation of Fan 56" AC/DC (Deluxe) of Superior quality aluminum alloy construction, Energy efficient Electrical Steel Sheet and 99.9% Pure Copper Wire, "E" grade varnish insulation to protect from electric shock and voltage fluctuation, Aerodynamically designed blades for maximum air delivery, High quality paint for superior finishing, Packed in strong corrugated cartons with protective thermopore. with GFC./PAK/Royal complete in all respect. including cost of Dimmer and making all necessary arrangements etc complete in all respects as per direction/satisfaction of Engineer.	6	Nos.		
4	Cabinets in Laboratory				

	Providing & fixing box type cabinets with 20 mm thick laminated lasani sheet or equivalent on all sides with shutter i/c solid approved wood frame 2"x2", approved wood laminated/glass shelves i/c lipping, full length hinges, approved handles, suitable locks, catchers, polishing, painting etc. complete as per specifications and as directed by Engineer(The front area shall be measured for payment).	12	Sft		
5	5mm Glass Panes				
	Providing and fixing glass panes in wooden or steel frames of doors, windows and ventilators etc. complete in all respect.	44	Sft		
6	Bracket Fans				
	Providing and installing sweep revolving copper windening Bracket Fans complete in all respect as per directions of Engineer.	1	Nos.		
A	Sub Total of Building Repair & Renovation				
B	[B] Boundry Wall				
7	Enamel Paint				
	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer 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)	144	Sft		

4. Bill of Qunatities for Repair & Renovation of BHU Nausar in District Quetta

S. No	ITEM DESCRIPTION	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
A	[A] Building Repair & Renovation				
1	Weather Resistant Coat				
	Applying 2 coats of 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	2723	Sft		
2	Paint Works				

	Providing and applying 2 Coats Plastic Emulsion Paint on old surface i/c the removal of old distemper, etc completed in all aspects as per the desire of engineer incharge	6531	Sft		
3	European Water Closet				
	Providing and fixing European type glazed earthenware water closet ICL Ifo/Forte or approved equivalent make including cost of inlet pipe, lid cistern kit, stop cock deluxe and other accessories, fitting material such as brackets, PVC down pipe where required, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.	1	No.		
4	Cabinets in Kitchen				
	Providing & fixing box type cabinets with 20 mm thick laminated lasani sheet or equivalent on all sides with shutter i/c solid approved wood frame 2"x2", approved wood laminated/glass shelves i/c lipping, full length hinges, approved handles, suitable locks, catchers, polishing, painting etc. complete as per specifications and as directed by Engineer(The front area shall be measured for payment).	25	Sft		
5	Concealed Wiring				
	Concealed wiring with 3/4 inch (20mm) dia PVC conduit and accessories such as bends elbows, junction boxes etc., 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,	26	Point		
6	Pillar Cock Double Way				
	Providing and fitting Double way superior quality C.P. or brass oxidised 1/2" (12mm) swan neck pillar cock (tap) of approved make.	1	Each		
7	Cabinets				
	Providing & fixing box type cabinets with 20 mm thick laminated lasani sheet or equivalent on all sides with shutter i/c solid approved wood frame 2"x2", approved wood laminated/glass shelves i/c lipping, full length hinges, approved handles, suitable locks, catchers, polishing, painting etc. complete as per specifications and as directed by Engineer(The front area shall be measured for payment).	36	Sft		

8	MS Arc Board				
	P/F semi circular MS arch board fixed on brick masonry pillar including necessary welding with steel reinforcement with writing as proposed with best quality paint complete in all respect as per directions of Engineer.	16	Sft		
A	Sub Total of Building Repair & Renovation				
B	[B] Boundry Wall				
9	Enamel Paint				
	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer 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)	512	Sft		
B	Sub Total of Boundry Wall works				

5. Bill of Qunatities for Repair & Renovation of BHU Pashtoonbagh in District Quetta

S. No	ITEM DESCRIPTION	QTY .	UNIT	RATE (Rs.)	AMOUNT (Rs.)
A	[A] Building Repair & Renovation				
1	Weather Resistant Coat				
	Applying 2 coats of 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	2910	Sft		
2	Paint Works				
	Providing and applying 2 Coats Plastic emulsion Paint on old surface i/c the removal of old paint, etc completed in all aspects as per the desire of engineer incharge	9742	Sft		
3	Enamel Paint				

	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer instructions on steel ,wood & 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)	360	Sft		
4	Distribution board				
	Provide, install, test and commission recessed wall mounting type distribution board fabricated from 16 SWG steel sheet, powder coated with approved color 2'x2'x1.5'	1	Each		
5	Concealed Wiring				
	Concealed wiring with 3/4 inch (20mm) dia PVC conduit and accessories such as bends elbows, junction boxes etc., 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,	72	Point		
6	6 Gang power Plug Switches				
	Supply and install 6-gang, 5 Amp, 250 Volt,. plate type moulded Clipsal/Schneider or equivalent imported switch including appropriate size plastic box to be fixed recessed in wall.	5	No.		
7	Doors' Adjustment:				
	Re-adjustment of existing wooden doors of buildings and baths of Stores/Lab. block i/c cutting, rubbing , installation of locks (If required) etc as required after installation of floor tiles, complete in all respect, as directed by Engineer.	7	Nos.		
8	Wire Mesh				
	Providing and fixing steel wire mesh with wooden frame complete in all respect as per directions of the Engineer .	26	Sft		
9	Energy Saver Electrical Bulbs				
	Supply and install Energy Saver Electrical Bulbs of 25 W Philips Energy Saver with plastic holders complete in all respect as per directions of the Engineer	12	No.		
10	LED Flood Lights				

	Providing and Fixing wall mounted LED flood Lights of 50W Philips or equivalent	2	No.		
11	5mm Glass Panes				
	Providing and fixing glass panes in wooden or steel frames of doors, windows and ventilators etc. complete in all respect.	42	Sft		
12	PVC Flexible pipe for concealing Wiring				
	Providing and fixing of PVC flexible pipe of 0.9" in already existing wires including repair of damages to wires complete in all respect as per directions of the Engineer	121	RFT		
13	Brick Masonry for minor Repair Works				
	Providing and laying first class burnt brick masonry including surface preparation, raking out joints and curing of surface drains in 3/8" (9.5 mm) joints of required thickness.	7	CFT		
14	Plaster for minor Repair Works				
	Plastering in patches in cement sand mortar 1:4 including curing and scraping old damaged portions in regular shape and removal of rubbish from the site in ground floor as directed by the Engineer	98	SFT		
15	Concrete Works for minor Repair				
	Providing and laying cement concrete (1:2:4) using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in at required places of repair works	15	CFT		
A	Sub Total of Building Repair & Renovation				
B	[B] Boundry Wall				
16	Enamel Paint				
	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer instructions on steel ,wood & 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)	146	Sft		

Sub Total of Paint on boundary wall

6. Bill of Qunatities for Repair & Renovation of BHU Ahmed Khanzai in District Quetta

S. No	ITEM DESCRIPTION	QTY .	UNIT	RATE (Rs.)	AMOUNT (Rs.)
A	[A] Building Repair & Renovation				
1	Weather Resistant Coat				
	Applying 2 coats of 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	2215	Sft		
2	Paint Works				
	Providing and applying 2 Coats Plastic emulsion Paint on old surface i/c the removal of old paint, etc completed in all aspects as per the desire of engineer incharge	4125	Sft		
3	Enamel Paint				
	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer instructions on steel ,wood & 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)	212	Sft		
4	Dismantling of brick Masonry & installation of Lintel Band				
	Dismantling brickwork in lime or cement mortar upto 9" width & Instllation of 9" x 9" lintel beam above new door	1	LS		
5	Aluminum Door				
	Providing & fixing all types of glazed aluminum (1.6 mm)windows & doors of anodized color (as Approved) with aluminum wire jali gauge 24 SWG, 12x12 meshes per 25x 25 mm section using deluxe sections of Pakistan Cables/Chawala/Prime or equivalent i/c imported 5 mm mercury tinted glass having frame size of 100x20 mm and leaf frame sections of 50x20mm including 4no. of mounting brackets(150x50x2mm) and 4 no. of side wall T-brackets(50x50x175mm) hold fast in 1:2:4 PCC, with rubber gasket using approved standard latches, locking arrangement , Handles, Tower Bolts ,door closers, sealing the spaces with silicon compound as per drawings, technical provisions and etc as directed by	20	Sft		

	Engineer.(Main doors, side windows of entrance and Reception door and Window)				
6	Ceiling Fans				
	Supply and Installation of Fan 56" AC/DC (Deluxe) of Superior quality aluminum alloy construction, Energy efficient Electrical Steel Sheet and 99.9% Pure Copper Wire, "E" grade varnish insulation to protect from electric shock and voltage fluctuation, Aerodynamically designed blades for maximum air delivery, High quality paint for superior finishing, Packed in strong corrugated cartons with protective thermopore. with GFC./PAK/Royal complete in all respect. including cost of Dimmer and making all necessary arrangements etc complete in all respects as per direction/satisfaction of Engineer.	6	Nos.		
7	Cabinets				
	Providing & fixing box type cabinets with 20 mm thick laminated lasani sheet or equivalent on all sides with shutter i/c solid approved wood frame 2"x2", approved wood laminated/glass shelves i/c lipping, full length hinges, approved handles, suitable locks, catchers, polishing, painting etc. complete as per specifications and as directed by Engineer(The front area shall be measured for payment).	22	Sft		
8	Laboratory Shelf with Sink				

	Providing and erecting RCC Laboratory shelf of dimensions 11' x 2' x 3' with 2" thick concrete slab, upper portion should be covered with marble top , with necessary partitions with LASANI SHEET at appropriate distance, one Sink at the end with double way CP MIXER with 4" PVC pipe for outside drainage to soak pit , complete in all respect as per directions of the Engineer.	1	LS		
9	Energy Saver Electrical Bulbs				
	Supply and install Energy Saver Electrical Bulbs of 25 W Philips Energy Saver with plastic holders complete in all respect as per directions of the Engineer	9	No.		
10	6 Gang power Plug Switches				
	Supply and install 6-gang, 5 Amp, 250 Volt, plate type moulded Clipsal/Schneider or equivalent imported switch including appropriate size plastic box to be fixed recessed in wall.	4	No.		
11	5mm Glass Panes				
	Providing and fixing glass panes in wooden or steel frames of doors, windows and ventilators etc. complete in all respect.	18	Sft		
12	Brick Masonry for minor Repair Works				
	Providing and laying first class burnt brick masonry including surface preparation, raking out joints and curing of surface drains in 3/8" (9.5 mm) joints of required thickness.	30	CFT		
13	Plaster for minor Repair Works				
	Plastering in patches in cement sand mortar 1:4 including curing and scraping old damaged portions in regular shape and removal of rubbish from the site in ground floor as directed by the Engineer	222	SFT		
14	Concrete Works for minor Repair				
	Providing and laying cement concrete (1:2:4) using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in at required places of repair works	11	CFT		
15	Bracket Fans				
	Providing and installing sweep revolving copper windening Bracket Fans complete in all respect as per directions of Engineer.	1	Nos.		
16	Facade Tiling				

	Intallation of same Facade Tiling on the outside as already installed on the patches as per directions of Engineer	25	Sft		
A	Sub Total of Building Repair & Renovation				
B	[B] Boundry Wall				
17	Enamel Paint				
	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer instructions on steel ,wood & 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)	152	Sft		
	Sub Total of Paint of Boundary wall				

7. Bill of Qunatities for Repair & Renovation of BHU Walang Haqdad in District Pishin

S. No	ITEM DESCRIPTION	QTY .	UNIT	RATE (Rs.)	AMOUNT (Rs.)
A	[A] Building Repair & Renovation				
1	Weather Resistant Coat				
	Applying 2 coats of 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	1623	Sft		
2	Paint Works				
	Providing and applying 2 Coats Plastic Emulsion Paint on old surface i/c the removal of old distemper, etc completed in all aspects as per the desire of engineer incharge	2984	Sft		
3	Roof treatment with G.I Corrugated Sheet				
	Providing and fixing corrugated G.I. sheets with G.I. hooks, bolts, nuts,limpets and bitumen washers including cutting to required sizes andoverlaps but without valleys and ridges (including cost of frame work of deodar wood/MS Square Section with concreting and Brick Masonry at the edges) in roof	781	Sft		
4	Bracket Fans				

	Providing and installing sweep revolving copper winding Bracket Fans complete in all respect as per directions of Engineer.	3	Nos.		
5	5mm Glass Panes				
	Providing and fixing glass panes in wooden or steel frames of doors, windows and ventilators etc. complete in all respect.	22	Sft		
6	Energy Saver Electrical Bulbs				
	Supply and install Energy Saver Electrical Bulbs of 25 W Philips Energy Saver with plastic holders complete in all respect as per directions of the Engineer	8	No.		
7	Wiring for Lights				
	Wiring of Lights/Fan Points, Light Plugs and Power Plug (15A) from Distribution Box to switch Board and from Switch Board to point i/c appropriate sized cable/Wire, PVC duct , installation, fixing , commissioning , removal of old fitting wiring etc. complete in all respects as per direction of Engineer. (Fast/newage or equivalent)	35	points		
8	6 Gang power Plug Switches				
	Supply and install 6-gang, 5 Amp, 250 Volt,. plate type moulded Clipsal/Schneider or equivalent imported switch including appropriate size plastic box to be fixed recessed in wall.	4	No.		
9	Brick Masonry for minor Repair Works				
	Providing and laying first class burnt brick masonry including surface preparation, raking out joints and curing of surface drains in 3/8" (9.5 mm) joints of required thickness.	15	CFT		
10	Plaster for minor Repair Works				
	Plastering in patches in cement sand mortar 1:4 including curing and scraping old damaged portions in regular shape and removal of rubbish from the site in ground floor as directed by the Engineer	425	SFT		
11	Concrete Works for minor Repair				
	Providing and laying cement concrete (1:2:4)using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in at required places of repair works	22	CFT		
12	Iron Grill with mesh and Glass window				

	Providing and fixing iron grills with square bars of 3/8" size as per approved design including Iron mesh(fly net) and Entrance Door and Glass wherever necessary 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	74	Sft		
13	Electric Motor with Pump				
	Supply and install 1 HP Electric Motor with copper windening with pump including all accessories	1	Nos.		
14	LDPE Water Tank				
	Providing and fixing 300 gallon LDPE overhead tank manufactured by Dura or equivalent on top of any floor	1	Nos		
15	PPRC pipes works				
	Providing,laying,cutting jointing, testing and disinfecting PPRC Pipe of 20mm dia, sand valves etc. including all fittings, connections and jointing material.	186	ft		
16	Soak Pit Slab				
	Construction of RCC Soak Pit Slab 12' x 12' x 4" with necessary Brick maosnry on its periphery complete in all respect as per directions of Engineer.	1	job		
Detailed Estimate of Water Tank 9' x 7'					
17	Excavation				
	Excavation in open cutting for sewers and manholes as shown in drawings, dressing to correct sections and dimensions according to templates and levels and removing surface water in all types of soil except rock	441	CFT		
18	Concrete Bed & Slab Concrete				
	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in sills and Bed Plate including formwork and its removal, compacting and curing	64	CFT		
19	Brick Masonry				
	Providing and laying first class burnt brick masonry including surface preparation, raking out joints and curing of surface drains in 3/8" (9.5 mm) joints of required thickness.	198	CFT		
20	Steel Reinforcement				

	Providing, fabricating and laying deformed Grade 40 steel reinforcement (deformed bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive up to 15 ft. (5m) height	18	Kg		
21	Plaster with chips				
	Rough Plaster of brick walls in patches in cement sand mortar 1:4 including curing and then applying Chips plaster having ratio 1:1 on rough plaster complete in all respect including curing for 14 days as directed by the Engineer	256	SFT		
22	Girders & T irons				
	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.	196	Kg		
23	Brick Tiles				
	Providing and laying first class burnt brick tile roofing laid in 1 : 6 cement sand mortar including 1 : 2 cement sand pointing underside of tiles including curing for Tee iron/girder roof (Cost of Tee iron/ girder not included)	63	Sft		
24	Pudlo Powder				
	Providing and using Pudlow Powder in concrete additives and Chemical	4	Kg		
25	Water Tank Cover				
	Providing and fixing 16 gauge Galvanized Iron hot dipped water tank cover complete in all respect as per directions of the Engineer	4	Sft		
A	Sub Total of Building Repair & Renovation				
B	[B] Boundry Wall				
26	Enamel Paint				

	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer 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)	184	Sft		
B	Sub Total of Boundry Wall works				-

S. No	ITEM DESCRIPTION	QTY	UNIT		AMOUNT (Rs.)
A					
1	Weather Resistant Coat				
	Applying 2 coats of 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	3108	Sft		
2	Paint Works				
	Providing and applying 2 Coats Plastic Emulsion Paint on old surface i/c the removal of old distemper, etc completed in all aspects as per the desire of Engineer incharge	2984	Sft		
3	Bracket Fans				
	Providing and installing sweep revolving copper windening Bracket Fans complete in all respect as per directions of Engineer.	3	Nos.		
4	5mm Glass Panes				
	Providing and fixing glass panes in wooden or steel frames of doors, windows and ventilators etc. complete in all respect.	22	Sft		
5	Energy Saver Electrical Bulbs				
	Supply and install Energy Saver Electrical Bulbs of 25 W Philips Energy Saver with plastic holders complete in all respect as per directions of the Engineer	8	No.		
6	Wiring for Lights				

	Wiring of Lights/Fan Points, Light Plugs and Power Plug (15A) from Distribution Box to switch Board and from Switch Board to point i/c appropriate sized cable/Wire, PVC duct , installation, fixing , commissioning , removal of old fitting wiring etc. complete in all respects as per direction of Engineer. (Fast/newage or equivalent)	8	points		
7	6 Gang power Plug Switches				
	Supply and install 6-gang, 5 Amp, 250 Volt,. plate type moulded Clipsal/Schneider or equivalent imported switch including appropriate size plastic box to be fixed recessed in wall.	4	No.		
8	Brick Masonry for minor Repair Works				
	Providing and laying first class burnt brick masonry including surface preparation, raking out joints and curing of surface drains in 3/8" (9.5 mm) joints of required thickness.	60	CFT		
9	Plaster for minor Repair Works				
	Plastering in patches in cement sand mortar 1:4 including curing and scraping old damaged portions in regular shape and removal of rubbish from the site in ground floor as directed by the Engineer	425	SFT		
10	Concrete Works for minor Repair				
	Providing and laying cement concrete (1:2:4)using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in at required places of repair works	325	CFT		
11	Iron Grill with mesh and Glass window				
	Providing and fixing iron grills with square bars of 3/8" size as per approved design including Iron mesh(fly net) and Entrance Door and Glass hwherever necessary 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	74	Sft		
12	Electric Motor with Pump				
	Supply and install 1 HP Electric Motor with copper windening with pump including all accessories	1	Nos.		
13	LDPE Water Tank				
	Providing and fixing 300 gallon LDPE overhead tank manufactured by Dura or equivalent on top of any floor	1	Nos		

14	PPRC pipes works				
	Providing, laying, cutting, jointing, testing and disinfecting PPRC Pipe of 20mm dia, sand valves etc. including all fittings, connections and jointing material.	186	ft		
Detailed Estimate of Water Tank 9' x 7'					
15	Excavation				
	Excavation in open cutting for sewers and manholes as shown in drawings, dressing to correct sections and dimensions according to templates and levels and removing surface water in all types of soil except rock	441	CFT		
16	Concrete Bed & Slab Concrete				
	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in sills and Bed Plate including formwork and its removal, compacting and curing	64	CFT		
17	Brick Masonry				
	Providing and laying first class burnt brick masonry including surface preparation, raking out joints and curing of surface drains in 3/8" (9.5 mm) joints of required thickness.	198	CFT		
18	Steel Reinforcement				
	Providing, fabricating and laying deformed Grade 40 steel reinforcement (deformed bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive up to 15 ft. (5m) height	18	Kg		
19	Plaster with chips				
	Rough Plaster of brick walls in patches in cement sand mortar 1:4 including curing and then applying Chips plaster having ratio 1:1 on rough plaster complete in all respect including curing for 14 days as directed by the Engineer	256	SFT		
20	Girders & T irons				
	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.	196	Kg		

21	Brick Tiles				
	Providing and laying first class burnt brick tile roofing laid in 1 : 6 cement sand mortar including 1 : 2 cement sand pointing underside of tiles including curing for Tee iron/girder roof (Cost of Tee iron/ girder not included)	63	Sft		
22	Pudlo Powder				
	Providing and using Pudlow Powder in concrete additives and Chemical	4	Kg		
23	Water Tank Cover				
	Providing and fixing 16 gauge Galvanized Iron hot dipped water tank cover complete in all respect as per directions of the Engineer	4	Sft		
A	Sub Total of Building Repair & Renovation				
B	[B] Boundry Wall Paint				
24	Enamel Paint				
	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer 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)	184	Sft		
B	Sub Total of Boundry Wall works				

9. Bill of Qunatities for Repair & Renovation of BHU Hajiza Bala in District Pishin

S. No	ITEM DESCRIPTION	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
A	[A] Building Repair & Renovation				
1	Weather Resistant Coat				
	Applying 1 coats of 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	3215	Sft		
2	Paint Works				

	Providing and applying 1 Coats Plastic emulsion Paint on old surface i/c the removal of old paint, etc completed in all aspects as per the desire of engineer incharge	6023	Sft		
3	Enamel Paint				
	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer instructions on steel ,wood & 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)	235	Sft		
4	LED Flood Lights				
	Providing and Fixing wall mounted LED flood Lights of 50W Philips or equivalent	2	No.		
5	Ceiling Fans				
	Supply and Installation of Fan 56" AC/DC (Deluxe) of Superior quality aluminum alloy construction, Energy efficient Electrical Steel Sheet and 99.9% Pure Copper Wire, "E" grade varnish insulation to protect from electric shock and voltage fluctuation, Aerodynamically designed blades for maximum air delivery, High quality paint for superior finishing, Packed in strong corrugated cartons with protective thermopore. with GFC./PAK/Royal complete in all respect. including cost of Dimmer and making all necessary arrangements etc complete in all respects as per direction/satisfaction of Engineer.	2	Nos.		
6	Cabinets				
	Providing & fixing box type cabinets with 20 mm thick laminated lasani sheet or equivalent on all sides with shutter i/c solid approved wood frame 2"x2", approved wood laminated/glass shelves i/c lipping, full length hinges, approved handles, suitable locks, catchers, polishing, painting etc. complete as per specifications and as directed by Engineer(The front area shall be measured for payment).	22	Sft		
7	Laboratory Shelf with Sink				

	Providing and erecting RCC Laboratory shelf of dimensions 11' x 2' x 3' with 2" thick concrete slab, upper portion should be covered with marble top, with necessary partitions with LASANI SHEET at appropriate distance, one Sink at the end with double way CP MIXER with 4" PVC pipe for outside drainage to soak pit, complete in all respect as per directions of the Engineer.	1	LS		
8	Energy Saver Electrical Bulbs				
	Supply and install Energy Saver Electrical Bulbs of 25 W Philips Energy Saver with plastic holders complete in all respect as per directions of the Engineer	10	No.		
9	6 Gang power Plug Switches				
	Supply and install 6-gang, 5 Amp, 250 Volt, plate type moulded Clipsal/Schneider or equivalent imported switch including appropriate size plastic box to be fixed recessed in wall.	2	No.		
10	Brick Masonry for minor Repair Works				
	Providing and laying first class burnt brick masonry including surface preparation, raking out joints and curing of surface drains in 3/8" (9.5 mm) joints of required thickness.	4	CFT		
11	Plaster for minor Repair Works				
	Plastering in patches in cement sand mortar 1:4 including curing and scraping old damaged portions in regular shape and removal of rubbish from the site in ground floor as directed by the Engineer	35	SFT		
12	Concrete Works for minor Repair				
	Providing and laying cement concrete (1:2:4) using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in at required places of repair works	9	CFT		
13	Bracket Fans				
	Providing and installing sweep revolving copper windening Bracket Fans complete in all respect as per directions of Engineer.	1	Nos.		
A	Sub Total of Building Repair & Renovation				-
B	[B] Boundry Wall				
14	Enamel Paint				

	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer instructions on steel ,wood & 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)	152	Sft		
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10. Bill of Qunatities for Repair & Renovation of BHU Loe Band in District Killa Saifullah

S. No	ITEM DESCRIPTION	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
A	[A] Building Repair & Renovation				
1	Weather Resistant Coat				
	Applying 2 coats of 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	1623	Sft		
2	Paint Works				
	Providing and applying 2 Coats Plastic Emulsion Paint on old surface i/c the removal of old distemper, etc completed in all aspects as per the desire of engineer incharge	1523	Sft		
3	Removal of Roof Concrete Tiles from T-Iron etc				
	Removal of Roof Brick Tiles from T-Iron including placing these tiles to the area approx.50 ft away from the BHU complete in all respect as per directions of Engineer.	1	Job		
4	Bracket Fans				
	Providing and installing sweep revolving copper windening Bracket Fans complete in all respect as per directions of Engineer.	1	Nos.		
5	5mm Glass Panes				
	Providing and fixing glass panes in wooden or steel frames of doors, windows and ventilators etc. complete in all respect.	24	Sft		
6	Energy Saver Electrical Bulbs				

	Supply and install Energy Saver Electrical Bulbs of 25 W Philips Energy Saver with plastic holders complete in all respect as per directions of the Engineer	8	No.		
7	Wiring for Lights				
	Wiring of Lights/Fan Points, Light Plugs and Power Plug (15A) from Distribution Box to switch Board and from Switch Board to point i/c appropriate sized cable/Wire, PVC duct , installation, fixing , commissioning , removal of old fitting wiring etc. complete in all respects as per direction of Engineer. (Fast/newage or equivalent)	36	points		
8	6 Gang power Plug Switches				
	Supply and install 6-gang, 5 Amp, 250 Volt,. plate type moulded Clipsal/Schneider or equivalent imported switch including appropriate size plastic box to be fixed recessed in wall.	4	No.		
9	Brick Masonry for minor Repair Works				
	Providing and laying first class burnt brick masonry including surface preparation, raking out joints and curing of surface drains in 3/8" (9.5 mm) joints of required thickness.	15	CFT		
10	Plaster for minor Repair Works				
	Plastering in patches in cement sand mortar 1:4 including curing and scraping old damaged portions in regular shape and removal of rubbish from the site in ground floor as directed by the Engineer	425	SFT		
11	Concrete Works for minor Repair				
	Providing and laying cement concrete (1:2:4)using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in at required places of repair works	22	CFT		
12	Roof Insulation				
	Providing and laying roof insulation comprising single layer of 2inches (100mm) thick earth and 1inch (25mm) thick mud plaster without bhoosa over two coats of hot bitumen @ 34 lbs. per 100 Sq.ft.(1.65 Kg/Sq.m) sand blended covered with polythene sheet 300 gauge including curing etc. complete in all respect.	516	`Sft		
13	Brick Tiles				

	Providing and laying first class burnt brick tile roofing laid in 1 : 4 cement sand mortar including 1 : 2 cement sand pointing underside of tiles including curing for Tee iron/girder roof (Cost of Tee iron/ girder not included)	516	Sft		
14	Roof Concrete				
	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge roof screeding with required slope of water complete in all respect as per direction of the engineer.	129	Cft		
15	Electric Motor with Pump				
	Supply and install 1 HP Electric Motor with copper windening with pump including all accessories	1	Nos.		
16	LDPE Water Tank				
	Providing and fixing 300 gallon LDPE overhead tank manufactured by Dura or equivalent on top of any floor	1	Nos		
17	PPRC pipes works				
	Providing,laying,cutting jointing, testing and disinfecting PPRC Pipe of 20mm dia, sand valves etc. including all fittings, connections and jointing material.	25	ft		
18	HDPE Pipes				
	Providing, laying, cutting, jointing, testing and disinfecting HDPE pipes of 25 mm dia density 700-960 kg/cu.m and carbon black contents > 2% with DIN8074, 8075 or PS-3580:1997 (rev.) ISO 9001-2000 pressure classification of PE - 100 (black) for water PN-16, complete in all respects with specials and valves etc. (including all fittings)	45	Rft		
19	Cabinets				
	Providing & fixing box type cabinets with 20 mm thick laminated lasani sheet or equivalent on all sides with shutter i/c solid approved wood frame 2"x2", approved wood laminated/glass shelves i/c lipping, full length hinges, approved handles, suitable locks, catchers, polishing, painting etc. complete as per specifications and as directed by Engineer(The front area shall be measured for payment).	42	Sft		
20	MS Door				

	Providing and fixing hot dipped Galvanised single leaf steel door with 2" x 2" x 1/4" frame fully panelled with 16 gauge (1.59mm) G.I. sheet with brass fitting of approved make including cost of fabrication, iron lugs, cutting holes and making good the damages to walls	18	Sft		
	Sub Total of Building Repair & Renovation				
	Detailed Estimate of Water Tank 9' x 7'				
21	Excavation				
	Excavation in open cutting for sewers and manholes as shown in drawings, dressing to correct sections and dimensions according to templates and levels and removing surface water in all types of soil except rock	441	CFT		
22	Concrete Bed & Slab Concrete				
	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in sills and Bed Plate including formwork and its removal, compacting and curing	64	CFT		
23	Brick Masonry				
	Providing and laying first class burnt brick masonry including surface preparation, raking out joints and curing of surface drains in 3/8" (9.5 mm) joints of required thickness.	198	CFT		
23	Steel Reinforcement				
	Providing, fabricating and laying deformed Grade 40 steel reinforcement (deformed bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive up to 15 ft. (5m) height	18	Kg		
25	Plaster with chips				
	Rough Plaster of brick walls in patches in cement sand mortar 1:4 including curing and then applying Chips plaster having ratio 1:1 on rough plaster complete in all respect including curing for 14 days as directed by the Engineer	256	SFT		
26	Girders & T irons				

	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.	196	Kg		
27	Brick Tiles				
	Providing and laying first class burnt brick tile roofing laid in 1 : 6 cement sand mortar including 1 : 2 cement sand pointing underside of tiles including curing for Tee iron/girder roof (Cost of Tee iron/ girder not included)	63	Sft		
28	Pudlo Powder				
	Providing and using Pudlow Powder in concrete additives and Chemical	4	Kg		
29	Water Tank Cover				
	Providing and fixing 16 gauge Galvanized Iron hot dipped water tank cover complete in all respect as per directions of the Engineer	4	Sft		
A	Sub Total of Building Repair & Renovation				-
B	[B] Boundry Wall				
30	Enamel Paint				
	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer 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)	56	Sft		

Name & Designation _____

Signature _____ Date _____

Company Stamp. _____

Checklist for Peoples Primary HealthCare Initiative (PPHI-B)

- ☐ The Bidding Documents being used is downloaded at Official website of PPHI-B.
- ☐ Eligibility of Bidders table on **page 1 is duly filled.**
- ☐ Scope of services is mentioned in Data sheet of assignments.
- ☐ Irrelevant fields in **Instructions for Bidders** are removed/ edited.
- ☐ **Evaluation Criteria** is clear and unambiguous.
- ☐ In case of Quality-Cost based evaluation, the **marking is clear and easily understandable** for bidders.
- ☐ Terms and conditions are **as per requirement of Peoples Primary Healthcare Initiative (PPHI-B).**
- ☐ Format for **Technical Evaluation** is duly filled and is in line with the scope / requirements of the services being procured.