

DATE: 16 June 2024

**INVITATION TO BID NO. MAP/CW/24/5308-21**

**Bids Required for Rehabilitation of Sanitation & Water Facilities at 5 BHU,s of  
District Killa Saifullah & Loralai Balochistan**

CLOSING DATE AND TIME: Monday 1<sup>st</sup> July 2024 03:00 PM

| S# | Name of activity  | Quantity (No) | Location                              |
|----|---|---------------|---------------------------------------|
| 1  | Construction/Rehabilitation of Sanitation & Water Facilities at 5 BHU,s | 5             | Killa Saifullah & Loralai Balochistan |

**1. GENERAL INFORMATION**

The Office of the Muslim Aid (MAP) Islamabad invites -bids from qualified, Contractors/ vendors/suppliers / Authorized Dealers, duly registered with the government of the Islamic Republic of Pakistan and Pakistan Engineering Council to submit a firm offer for the "Construction/Rehabilitation Drinking Water Supply Schemes 4# in District Chitral Upper (Delivery / Construction/Rehabilitation of 04 #DWSS schemes locations are annexure B) Chitral lower. The construction firm offers from the successful bidders would form the basis for an award of a contract.

**2. BIDDING DOCUMENTS**

The following annexes form an integral part of this invitation to Bid:

Annex A: Detailed Specification of RFQ / Drawings / Design

Annex B: Locations Construction/Rehabilitation Drinking Water Supply Schemes 04 Nos

Annex C: General Terms and Conditions for Purchase/supply of Goods

Annex D: Vendor Registration Form and Instruction for completion of bid

**SECTION I: BIDDING INFORMATION**

**a) ACKNOWLEDGMENT**

Bidders are requested to confirm the receipt of this **ITB** and send the expression of their intention to participate to the addresses (courier) provided in the "SUBMISSION OF BIDS" section of this ITB.

**b) QUERIES**

- i) Bidders are required to submit all their **inquiries in respect of this Invitation to bid by e-mail to [procurement@muslimaid.org.pk](mailto:procurement@muslimaid.org.pk) by Monday 1 July 2024: 03:00 p.m.** MUSLIM AID may, at its discretion, copy any reply to a particular question to all other invited Bidders.

**IMPORTANT:** The inclusion of copies of your offer with any correspondence sent directly to the attention of the responsible buyer will result in disqualification of the offer. Please send your offer directly to the address provided in the "SUBMISSION OF BIDS" section of this ITB.

**c) YOUR OFFER**

Please submit your offer using the submission templates provided. It should conform to the following requirements and contain all information required. The offers not conforming to the requested format will not be taken into consideration for evaluation. Your offer should clearly include the following information:

**DELIVERY TIME:** All items must be delivered to the specified locations as per the schedule given in Annex C possible after placement of the contract

- **OFFERS** can be made for part of the requirement as listed in the attached **Annex-A**,
- **COST:** The cost should include the Construction/Rehabilitation of Water & Sanitation Facilities **05 No's site the list of sites is Annexure B** including (all Transportation and Tax included, the quoted amount will be applicable with all taxes as per government laws).
- **CURRENCY:** Your proposal must be prepared in a single currency, PAK Rupees.
- **LANGUAGE:** Bids shall be prepared in English.
- **INSPECTION:** All civil construction work Specifications are subject to inspection and will be advised at the time of delivery. The selected contractor/ Supplier will inform MUSLIM AID when the civil construction work / Supplies will be ready for inspection. The inspection will be arranged by MUSLIM AID. Please note that inspection charges resulting from the contractor's default will be charged directly to the contractor.
- **PLACE OF INSPECTION:** The inspection will be held at the sites, as per the sites identified by MUSLIM AID.
- **COUNTRY OF ORIGIN OF THE SUPPLIER AND AREA OF OPERATION:** The bid shall state the country in which the items are manufactured.
- **BID VALIDITY:** The bid submitted must remain valid for acceptance for **06 Months from** the Invitation to BID closing date.
- **VENDOR REGISTRATION:** Contractors/suppliers are requested to complete and submit with their offer the vendor registration form (Annex F), together with the necessary supporting documentation unless they have already been registered with **Muslim Aid (MAP)** and have received purchase orders within the last 3 years. All the companies are required to submit registration documents for example.
  - **Dealers/Partnership certificates issued by principal companies/organizations**
  - **Certificate of valid registration from PEC – Category C-2 – C4)**
  - **Certificates of Work completed within the last 2 years or so**
  - **National Tax Number / STN**
  - **Update bank statement last one year.**
  - **Or any other document issued by a government regulatory body certifying the legality of their business.**
- **BID EVALUATION:**

**d.1) Supplier Registration**

The qualified supplier/ Contractor will be added to the vendor registration after investigation of suitability based on the submitted Vendor / Contractor Registration Form and supporting documents. The investigation involves consideration of several factors such as:

- Financial Standing (6 Monthly Bank Statement)
- Minimum three years of Previous experience in relevant civil work
- Core business
- Track record
- Minimum volume of annual work
- Technical Knowledge of the work under consideration
- Contract capacity

- Interested contracting companies must share the details of their technical staff along with the machinery.
- Potential bidders are informed that your application **MUST** accompany **02% earnest money** as a call deposit in the form of a Demand Draft in the Name of '**Muslim Aid (MAP)**' (Please note that the cheque or copy of Demand Draft will not be acceptable)

This will be followed later by performance evaluation as a contractor such as:

- Ability to respond quickly to the Agency's needs.
- Timely construction/rehabilitation of **Water & Sanitation Facilities at 5 BHU,s** as per agreed design / Completion work as per quality and quantity with intime frame.
- Dependability of products and services.

#### **d.2) Financial and Technical Evaluation**

All bids from contractors will be evaluated based on:

- Compliance with the mentioned MUSLIM AID Specification and approved material as per samples
- Delivery Time / Completion of Work

**IMPORTANT:** For evaluation purposes only, the offers submitted in PKR currency

#### **▪ SUBMISSION OF BIDS**

**Bids must be submitted in sealed envelopes as follows**

- **Sealed envelope containing:**

**Annex A: Detailed Specification of RFQ and design**

**Annex B: Locations / Construction/Rehabilitation of Water & Sanitation Facilities(05 Sites)**

**Annex C: General Terms and Conditions for Purchase/supply of Goods/ Construction/Rehabilitation of Water & Sanitation Facilities in 5 Sites of Killa Saifullah & Loralai**

**Annex D: Vendor Registration Form and Instruction for completion of bid**

**A sealed envelope containing the financial part of the offer (ANNEXURE A)**

**To be sent only through courier, to the following addresses clearly marked as follows:**

**NOT TO BE OPENED BY THE REGISTRY**

**MAP/MAUK/24/5308-21 (Bids Required for Construction/Rehabilitation of Existing Water Structure in Killa Saifullah Balochistan )**

**MUSLIM AID Ad (MAP)**

**Plot # 1, First Floor, Executive Business**

**Centre,Main Double Road, FECHS**

**E-11/2, Islamabad**

Offers submitted must be sealed as detailed below:

*a. the envelope should **be marked tender Number and addressed** as above,*

**All Bids must be received by Monday 1<sup>st</sup> July 2024: 03:00 p.m. in the presence of Participants**

**LATE SUBMISSION OF BIDS:** Bids received after the deadline for submission of BIDs and BIDs transmitted in any other manner than those indicated above will not be considered.

#### **a) BID ACCEPTANCE**

**MUSLIM AID** reserves the right to accept the whole or split. Please note **that the lowest offer is not the only criterion for acceptance of the offer).** **Muslim Aid has the right to select the contractor /Supplier against whole or split.**

MUSLIM AID may, at its discretion, extend the deadline for the submission of proposals, by notifying all prospective suppliers in writing. The extension of the deadline may accompany a modification of the solicitation documents prepared by MUSLIM

AID at its own initiative or in response to a clarification requested by a prospective supplier.

- b) **CURRENCY AND PAYMENT TERMS FOR Construction/Rehabilitation of Water & Sanitation Facilities in 5 BHU,s**  
Any Purchase Order (PO) issued as a result of this ITB will be made in Pakistani Rupees. All Government taxes are applicable.

sincerely,

M. Sulman Baig

Procurement & Logistic ManagerMUSLIM AID

Plot # 1, First Floor, Executive Business Centre, Main Double Road, FECHS E-11/2, Islamabad

## ANNEXURE A

### (DETAIL SPECIFICATION OF CIVIL CONSTRUCTION WORK AND MATERIAL SPECIFICATION)

| SUMMARY OF COST FOR WATER & SANITATION FACILITIES AT 05 HEALTH FACILITIES (02 Killa Saifullah & 03 Loralai) |   |                     |
|---|---|---------------------|
| Sr. No.   | Description of Work   | Total Cost in (Rs.) |
| 1   | Construction of One Latrine at BHU Barnima Janan (Loralai)        |                     |
| 2   | Rehabilitation of One Latrine at BHU Nasar Abad (Loralai)         |                     |
| 3   | Construction of one Latrine at BHU Torr thana (Loralai)           |                     |
| 4   | Construction of Latrine at BHU Killi Batozai (Killa Saifullah)    |                     |
| 5   | Rehabilitation of 07 Latrines at BHU Gwanda Maara Killa Saifullah |                     |

|   |   |  |
|---|---|--|
| 6   | Construction of 05 Handwashing Places at 05 HFs     |  |
| 7   | Construction/Rehab of 05 WATER Facilities at 05 HFs |  |
| <b>TOTAL SUMMARY OF COST (Inclusive of Taxes &amp; Profits) PKRs.</b> |   |  |

| <b>BHU # 1</b>   |   |             |                       |                        |                            |
|--|---|-------------|-----------------------|------------------------|----------------------------|
| <b>BOQ For Construction of Latrine at BHU Barnima Janan (Loralai).</b> |   |             |                       |                        |                            |
| <b>1.0</b>   | <b>Latrine Structure</b>  |             |                       |                        |                            |
| <b>Sr. No.</b>   | <b>Description of Work</b>  | <b>Unit</b> | <b>Total Quantity</b> | <b>Unit Rate (Rs.)</b> | <b>Total Cost in (Rs.)</b> |
| 1  | Excavation in foundation (1.5' wide and 1' deep) in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material in foundation, plinth or under floor and where necessary.  | Cft         | 37.63                 |                        |                            |
| 2  | Providing and laying of mixed plain cement concrete (PCC 1:2:4) in foundation, flooring; using graded crushed boulders 3/4 inch (19mm) and down; with finishing and proper curing.  | Cft         | 16.91                 |                        |                            |
| 3  | Providing and laying of mixed plain cement concrete (PCC 1:2:4) Ramp using graded crushed boulders 3/4 inch (19mm) and down; with finishing and proper curing.  | Cft         | 20.00                 |                        |                            |
| 4  | Providing and laying of mixed plain cement concrete (PCC 1:2:4) in DPC; using graded crushed boulders 3/4 inch (19mm) and down; with finishing, proper curing, along with providing and laying bitumen 2 Coats over spreading of plastic sheet. | Cft         | 4.39                  |                        |                            |

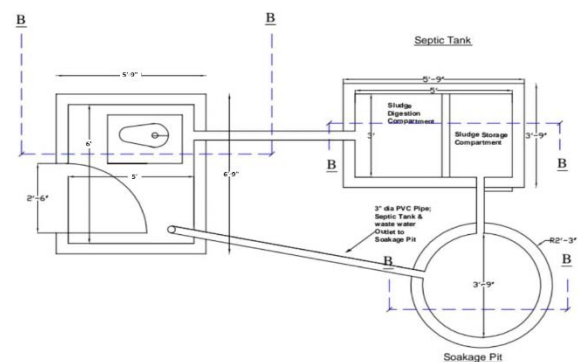
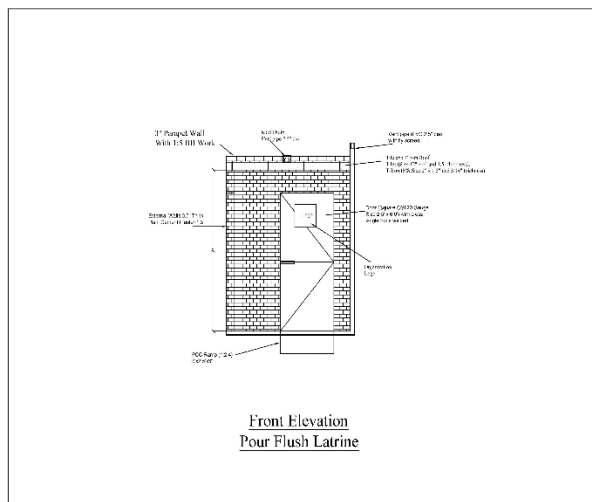
|    |  |      |        |  |  |
|----|--|------|--------|--|--|
| 5  | Providing and laying of mixed Reinforced cement concrete (RCC 1:2:4) in Lintels; using graded crushed boulders 3/4 inch (19mm) and down, with finishing and proper curing,   | Cft  | 0.80   |  |  |
| 6  | Providing and laying first class solid burnt brick masonry including scaffolding, raking out joints and curing in foundation and substructure/Basement/ground level. with cement sand mortar CSM 1:5 ratio with 4.5 inch wall thickness  | Cft  | 133.41 |  |  |
| 7  | Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in floor laid upto 5 feet 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 etc as per directions of site engineer | Cft  | 121.25 |  |  |
| 8  | Providing and Laying T-Iron (MS Size 2" x 1.5" and 3/16" thickness) each T-Iron 7' Rft long (Weight 1000grms/ ft)  | No's | 5.00   |  |  |
| 9  | Providing and Laying of Roofing using Roof Tiles (Size 12" x 6" and 1.5" thickness)  | No's | 85.00  |  |  |
| 10 | Provide and laying Grouting on roof using ratio 1:4 slurry, double Plastic Sheet and laying of Clay over roof  | Sft  | 35.00  |  |  |
| 11 | Supplying and fixing of ventilator (1.5' x 1.5') as per standard specifications (window mesh and grill) approved by engineer in charge; with painted.  | No's | 1.00   |  |  |
| 12 | Supplying and fixing of MS iron door size (2.5' x 6') with fixing (1.5"x1.5") angle iron and using of 18 SWG Zigzag-iron sheet and 2 or 3 coats final painted with fixing MAP steel logo, cross weld with angle iron or as per standard specifications approved by engineer in charge  | No's | 2.00   |  |  |
| 13 | Providing and laying plain cement plaster of 1:4 ratio with fine sand and 0.5" thickness including proper curing for both internal & external works.   | Sft  | 303.65 |  |  |

|    |   |      |       |  |  |
|----|---|------|-------|--|--|
| 14 | Providing and fixing Indian squatting toilets (Desi) type water closet with P-Trap fixed at 6" from Floor of approved brands or equivalent make including the cost of flush tank pipe 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 site engineer's approved material on site.          | No's | 1.00  |  |  |
| 15 | Providing and fixing Commode - English Type water closet with P-Trap fixed at 6" from Floor of approved brands or equivalent make including the cost of flush tank pipe 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 including MUSLIM SHOWER and making good with site engineer's approved material on site | No's | 1.00  |  |  |
| 16 | Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes 25 mm external diameter confirming, PN-20 or equivalent nominal pressure approved by the site engineer, complete in all respects with specials and valves etc. including all fittings, connections and jointing material etc.   | Rft  | 50.00 |  |  |
| 17 | Providing and fixing LDPE overhead tank of 3-Ply Water Storage Tank with 300 gallons storage capacity, based on the approval of site engineer at site.  | Nos. | 1.0   |  |  |
| 18 | Providing & fixing of Brass Taps 1/2" dia or suitable or as per instruction of engineer incharge  | No's | 4.00  |  |  |
| 19 | Providing and laying of PVC (B Class) pipes 4" dia  | Rft  | 30.00 |  |  |
| 20 | Provide and fixing of PVC (B Class) pipe 2.5" in dia with clips and nails. (vent pipe) with Fly screen  | Rft  | 10.00 |  |  |

|    |   |      |        |  |  |
|----|---|------|--------|--|--|
| 21 | Providing and fixing good quality glazed earthen ware washbasin of 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 by site engineer. | No's | 1.00   |  |  |
| 22 | Providing and fixing 2'-9" high Stair hand railing for supporting PWDs, comprising of 2½" dia 16 gauge S.S pipe hand rail fixed with 2½" dia pipe blusters at specified distance fixed at top of steps with expansion bolts, 2 Nos. of 16 gauge 1" dia S.S pipes horizontally fixed with blusters, Complete in all respects as per directions of site engineer.   | Job  | 2.00   |  |  |
| 23 | Aluminium Hand Rail For Disbled persons(Blind) So that they may use it for their easy access. HT Pole 50mm & VT Pole 25mm Complete in all aspects as decided by Enginner incharge at site. As specified by Engineer   | Rft  | 10.00  |  |  |
| 24 | providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in floor laid upto 5 feet 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 etc as per directions of site engineer  | Cft  | 121.25 |  |  |
| 25 | Painting with ICI/Berger/Master 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)                               | Sft  | 299.88 |  |  |
| 26 | Painting of Logos of Muslim Aid Pakistan and Charity Water on the Surfaces, identified and directed by Engineer In Charge with the standard colors and specifications, logos 02 nos of size (2'ft x 2'ft) at outer side of pump house and 03 no of logos size (1'ft x 1'ft) at walls and wash and points with writing santance  | Job. | 1.00   |  |  |
| 27 | Providing and Installing High Quality Visibility Sign Board of 3'x4' Dimensions on 18 SWG Iron Sheet including G.I Pipes frame for Supporting Purpose of 1" Dia Placed at the Height of Atleast 4.5 Ft Above the Ground with Strong Concrete Foundation of atleast 1 Ft Depth, Painted with Approved Color and Logos and Details of the Project Provided on Site. As per Directions of Engineer In Charge.  | Job. | 1.00   |  |  |

|                                     |   |          |                |                 |                     |
|-------------------------------------|---|----------|----------------|-----------------|---------------------|
| 28                                  | Providing and fixing of Drain Mesh (floor mesh) on floor  | No's     | 1.00           |                 |                     |
| Total Cost of Latrine (Rs.)         |   |          |                |                 |                     |
| 2.0                                 | Internal Electrification  |          |                |                 |                     |
| Sr. No.                             | Item Description  | Units    | Quantity       | Unit Rate (Rs)  | Amount              |
| 1                                   | Provide and laying good quality coper electric cables 3/29 for connection of two latrines led bulbs from main supply lines as per directions of site engineer.  | Rft      | 50             |                 |                     |
| 2                                   | Installation and Fixing of Good quality single phase ON/OFF switches and 12watts led lights with bulbs holder, clips, strips, joint and electric boards etc. (Single 12watts led bulb in each latrine)  | Lump sum |                |                 |                     |
| Total Cost of Electrification (Rs.) |   |          |                |                 |                     |
| 2.0                                 | Septic Tank   |          |                |                 |                     |
| Sr. No.                             | Description of Work   | Unit     | Total Quantity | Unit Rate (Rs.) | Total Cost in (Rs.) |
| 1                                   | Excavation for septic tank (5'-9" x 3'-9") and 5'-9" depth in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material under floor and where necessary.   | Cft      | 120.00         |                 |                     |
| 2                                   | Providing and laying of machine mixed plain cement concrete (PCC 1:4:8) for under floor. Using graded, crushed boulders 3/4 inch (19mm) and down; compacting and proper curing.   | Cft      | 3.75           |                 |                     |
| 3                                   | Providing and laying of machine mixed plain cement concrete (PCC 1:2:4) in bed. Using graded, crushed boulders 3/4 inch (19mm) and down;compacting and proper curing.   | Cft      | 5.55           |                 |                     |
| 4                                   | Providing and laying of RCC (1:2:4) for top slab, using MS Iron 10mm iron bar (Grade 40 steel) @ 6" c/c proper bindingn with binding wire bothway in using graded cube crushed 3/4 inch (19mm) and down; with shuttering and its removal after 28 days, compacting and proper curing. | Cft      | 7.12           |                 |                     |

| 5                               | Providing and laying first class solid burnt brick masonry set in cement sand mortar 1:5 in Septic Tank's walls 5'-3" below ground level. Including partition wall of 4.5" at 2'-9" distance. Use of water sealant ( <i>paddlo</i> ) in mortar is must.                               | Cft  | 39.78          |                 |                     |
|---------------------------------|---|------|----------------|-----------------|---------------------|
| 6                               | Plain Cement Plaster 1:3 ratio 0.5" thick including proper curing and scaffolding etc. with water sealant (like paddlo).  | Sft  | 110.00         |                 |                     |
| 7                               | Providing and Installing 4" dia PVC pipe-Class B (IIL, Dadex or equivalent make) or laying, cutting, jointing and testing in trenches.  | Rft  | 10.00          |                 |                     |
| 8                               | Provide and fixing of PVC Pipe Reducer (4"x2.5")  | No's | 1.00           |                 |                     |
| Total Cost of Septic Tank (Rs.) |   |      |                |                 |                     |
| 3.0                             | Soakage Pit   |      |                |                 |                     |
| Sr. No.                         | Description of Work   | Unit | Total Quantity | Unit Rate (Rs.) | Total Cost in (Rs.) |
| 1                               | Excavation for soak pit (4'-3" dia and 5'-3" depth) in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material where necessary.  | Cft  | 59.70          |                 |                     |
| 2                               | Providing and laying first class solid burnt brick masonry set in cement sand mortar 1:5 in Soakage Pit 5'-9" below ground level.   | Cft  | 24.73          |                 |                     |
| 3                               | Providing and laying of RCC (1:2:4) for top slab, using MS Iron 10mm iron bar (Grade 40 steel) @ 6" c/c proper bindingn with binding wire bothway in using graded cube crushed 3/4 inch (19mm) and down; with shuttering and its removal after 28 days, compacting and proper curing. | Cft  | 8.44           |                 |                     |
| 4                               | Providing and Fixing of PVC Class B Pipe 3" in Dia  | Rft  | 10             |                 |                     |
| Total Cost of Soakage Pit (Rs.) |   |      |                |                 |                     |
| Grand Total PKRs                |   |      |                |                 |                     |



Plan Pour Flush Latrine 6'x5'

## BOQ For Construction of One Latrine at BHU Barnima Janan (Loralai)

| Sr. No.  | Description of Work  | Total Cost in (Rs.) |
|--|--|---------------------|
| 1  | Construction of One Latrine at BHU Barnima Janan (Loralai) |                     |
| TOTAL SUMMARY OF COST (Inclusive of Taxes & Profits) PKRs. |  |                     |

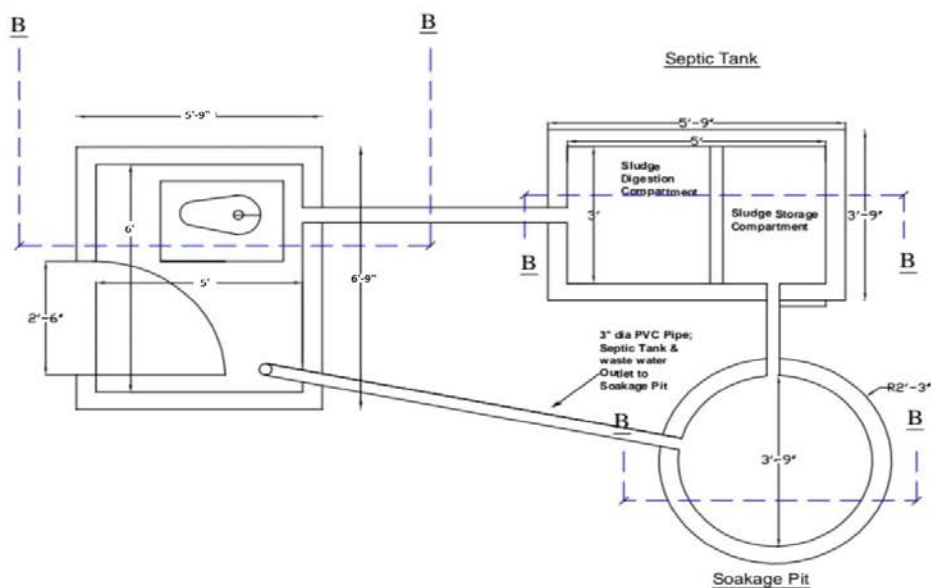
## BHU # 2

## BOQ of the Rehabilitation of ONE Latrine at BHU Nasar Abad (Loralai).

| 1.0     | Latrine Structure   |      |                |                 |                     |
|---------|---|------|----------------|-----------------|---------------------|
| Sr. No. | Description of Work   | Unit | Total Quantity | Unit Rate (Rs.) | Total Cost in (Rs.) |
| 1       | Dismantling of existing plain cement concrete 1 : 2 : 4 & richer mixes in toilet floors and cleaning the site.  | Sft  | 50.00          |                 |                     |
| 2       | Providing and laying of mixed plain cement concrete (PCC 1:2:4) in , flooring; using graded crushed boulders 3/4 inch (19mm) and down; with finishing and proper curing.  | Cft  | 44.00          |                 |                     |
| 3       | providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in floor laid upto 5 feet 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 etc as per directions of site engineer  | Cft  | 173.25         |                 |                     |
| 4       | Providing and laying plain cement plaster of 1:4 ratio with fine sand and 0.5" thickness including proper curing for both internal & external works.  | Sft  | 593.50         |                 |                     |
| 5       | Providing and fixing squatting (Desi) type water closet with P-Trap fixed at 6" from Floor of approved brands or equivalent make including the cost of flush tank pipe 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 site engineer's approved material on site.                         | No's | 1.00           |                 |                     |
| 6       | Providing and fixing Commode - English Type water closet with P-Trap fixed at 6" from Floor of approved brands or equivalent make including the cost of flush tank pipe 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 including MUSLIM SHOWER and making good with site engineer's approved material on site | No's | 1.00           |                 |                     |
| 7       | Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes 15mm external diameter conforming to ISO 4427, PN-20 or equivalent nominal pressure approved by the site engineer, complete in all respects with specials and valves etc. including all fittings, connections and jointing material etc.  | Rft  | 100.00         |                 |                     |
| 8       | Providing and fixing LDPE overhead tank of 3-Ply Water Storage Tank with 300 gallons storage capacity, based on the approval of site engineer at site.  | Nos. | 1.0            |                 |                     |
| 9       | Providing & fixing of Brass Taps/Bib Cock/Stop Cock 1/2" dia or suitable or as per instruction of site engineer   | No's | 3.00           |                 |                     |

|                                    |   |      |        |  |  |
|------------------------------------|---|------|--------|--|--|
| 10                                 | Providing and Installing 4" dia PVC pipe-Class B (IIL, Dadex or equivalent make) or laying, cutting, jointing and testing in trenches.  | Rft  | 20.00  |  |  |
| 11                                 | Provide and fixing of PVC (B Class) pipe 2.5" in dia with clips and nails. (vent pipe) with Fly screen  | Rft  | 10.00  |  |  |
| 12                                 | Providing and fixing good quality glazed earthen ware washbasin of 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 by site engineer. | No's | 1.00   |  |  |
| 13                                 | Providing and fixing 2'-9" high Stair hand railing for supporting PWDs, comprising of 2½" dia 6 gauge S.S pipe hand rail fixed with 2½" dia pipe blusters at specified distance fixed at top of steps with expansion bolts, 2 Nos. of 16 gauge 1" dia S.S pipes horizontally fixed with blusters, Complete in all respects as per directions of site engineer.  | Rft  | 10.00  |  |  |
| 14                                 | Aluminium Hand Rail For Disbled persons(Blind) So that they may use it for their easy access. HT Pole 50mm & VT Pole 25mm Complete in all aspects as decided by Enginner incharge at site. As specified by Engineer   | Rft  | 10.00  |  |  |
| 15                                 | Painting with ICI/Berger/Master 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)                               | Sft  | 618.00 |  |  |
| 16                                 | Painting of Logos of Muslim Aid Pakistan and Charity Water on the Surfaces, identified and directed by Engineer In Charge with the standard colors and specifications, logos 02 nos of size (2'ft x 2'ft) at outer side of pump house and 03 no of logos size (1'ft x 1'ft) at walls and wash and points with writing santance  | Job. | 1.00   |  |  |
| 17                                 | Providing and Installing High Quality Visibility Sign Board of 3'x4' Dimensions on 18 SWG Iron Sheet including G.I Pipes frame for Supporting Purpose of 1" Dia Placed at the Height of Atleast 4.5 Ft Above the Ground with Strong Concrete Foundation of atleast 1 Ft Depth, Painted with Approved Color and Logos and Details of the Project Provided on Site. As per Directions of Engineer In Charge.  | Job. | 1.00   |  |  |
| <b>Total Cost of Latrine (Rs.)</b> |   |      |        |  |  |

|                                     |   |          |                |                 |                     |
|-------------------------------------|---|----------|----------------|-----------------|---------------------|
| 2.0                                 | Internal Electrification  |          |                |                 |                     |
| Sr. No.                             | Item Description  | Units    | Quantity       | Unit Rate (Rs)  | Amount              |
| 1                                   | Provide and laying good quality coper electric cables 3/29 for connection of two latrines led bulbs from main supply lines as per directions of site engineer.  | Rft      | 50             |                 |                     |
| 2                                   | Installation and Fixing of Good quality single phase ON/OFF switches and 12watts led lights with bulbs holder, clips, strips, joint and electric boards etc. (Single 12watts led bulb in each latrine)  | Lump sum |                |                 |                     |
| Total Cost of Electrification (Rs.) |   |          |                |                 |                     |
| 3.0                                 | Soakage Pit   |          |                |                 |                     |
| Sr. No.                             | Description of Work   | Unit     | Total Quantity | Unit Rate (Rs.) | Total Cost in (Rs.) |
| 1                                   | Excavation for soak pit (4'-3" dia and 5'-3" depth) in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material where necessary.  | Cft      | 59.70          |                 |                     |
| 2                                   | Providing and laying first class solid burnt brick masonry set in cement sand mortar 1:5 in Soakage Pit 5'-9" below ground level.   | Cft      | 20.75          |                 |                     |
| 3                                   | Providing and laying of RCC (1:2:4) for top slab, using MS Iron 10mm iron bar (Grade 40 steel) @ 6" c/c proper bindingn with binding wire bothway in using graded cube crushed 3/4 inch (19mm) and down; with shuttering and its removal after 28 days, compacting and proper curing. | Cft      | 8.44           |                 |                     |
| 4                                   | Providing and Fixing of PVC Class B Pipe 3" in Dia  | Rft      | 10             |                 |                     |
| Total Cost of Soakage Pit (Rs.)     |   |          |                |                 |                     |
| Grand Total PKRs                    |   |          |                |                 |                     |



Plan Pour Flush Latrine 6'x5'

## BOQ of the Rehabilitation of One Latrine at BHU Nasar Abad (Loralai)

| Sr. No.   | Description of Work                                       | Total Cost in (Rs.) |
|---|---|---------------------|
| 1   | Rehabilitation of One Latrine at BHU Nasar Abad (Loralai) |                     |
| <b>TOTAL SUMMARY OF COST (Inclusive of Taxes &amp; Profits) PKRs.</b> |   |                     |

### BHU # 3

#### BOQ For Construction of One Latrine at BHU Torr thana (Loralai).

##### 1.0 Latrine Structure

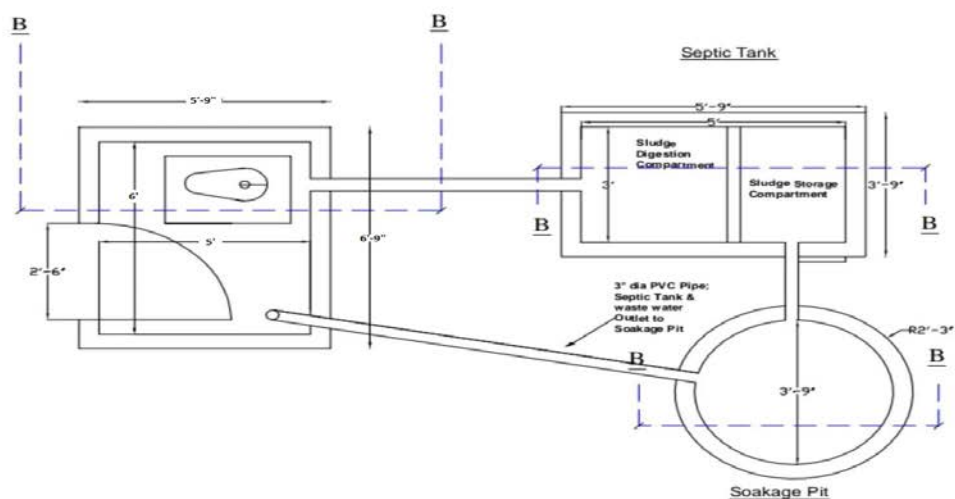
| Sr. No. | Description of Work  | Unit | Total Quantity | Unit Rate (Rs.) | Total Cost in (Rs.) |
|---------|--|------|----------------|-----------------|---------------------|
| 1       | Excavation in foundation (1.5' wide and 1' deep) in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material in foundation, plinth or under floor and where necessary.   | Cft  | 37.63          |                 |                     |
| 2       | Providing and laying of mixed plain cement concrete (PCC 1:2:4) in foundation, flooring; using graded crushed boulders 3/4 inch (19mm) and down; with finishing and proper curing.   | Cft  | 20.66          |                 |                     |
| 3       | Providing and laying of mixed plain cement concrete (PCC 1:2:4) in DPC; using graded crushed boulders 3/4 inch (19mm) and down; with finishing, proper curing, along with providing and laying bitumen 2 Coats over spreading of plastic sheet.  | Cft  | 4.39           |                 |                     |
| 4       | Providing and laying of mixed Reinforced cement concrete (RCC 1:2:4) in Lintels; using graded crushed boulders 3/4 inch (19mm) and down, with finishing and proper curing,   | Cft  | 0.80           |                 |                     |
| 5       | Providing and laying first class solid burnt brick masonry (Brick Strength:1800psi-2000psi) including scaffolding, raking out joints and curing in Foundation/Plinth level. with cement sand mortar CSM 1:5 ratio with 4.5 inch wall thickness   | Cft  | 17.63          |                 |                     |
| 6       | Providing and laying first class solid burnt brick masonry (Brick Strength:1800psi-2000psi) including scaffolding, raking out joints and curing in Super Structure/Door Sill level. with cement sand mortar CSM 1:5 ratio with 4.5 inch wall thickness   | Cft  | 100.69         |                 |                     |
| 7       | providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in floor laid upto 5 feet 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 etc as per directions of site engineer | Cft  | 121.25         |                 |                     |
| 8       | Providing and Laying T-Iron (MS Size 2" x 1.5" and 3/16" thickness) each T-Iron 7' Rft long (Weight 1000grms/ ft)  | No's | 5.00           |                 |                     |
| 9       | Providing and Laying of Plain Cement Concrete Roofing using Roof Tiles (Size 12" x 6" and 1.5" thickness)  | No's | 85.00          |                 |                     |
| 10      | Provide and laying Grouting on roof using ratio 1:4 slurry, double Plastic Sheet and laying of Clay over roof  | Sft  | 35.00          |                 |                     |
| 11      | Supplying and fixing of ventilator (1.5' x 1.5') as per standard specifications (window mesh and grill) approved by engineer in charge; with painted.  | No's | 1.00           |                 |                     |

|    |   |      |        |  |  |
|----|---|------|--------|--|--|
| 12 | Supplying and fixing of MS iron door size (2.5' x 6') with fixing (1.5"x1.5") angle iron and using of 18SWG iron sheet and 2 or 3 coats final painted with fixing MAP steel logo, cross weld with angle iron or as per standard specifications approved by engineer in charge   | No's | 1.00   |  |  |
| 13 | Providing and laying plain cement plaster of 1:4 ratio with fine sand and 0.5" thickness including proper curing for both internal & external works.  | sft  | 303.65 |  |  |
| 14 | Providing and fixing squatting (Desi) type water closet with P-Trap fixed at 6" from Floor of approved brands or equivalent make including the cost of flush tank pipe 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 site engineer's approved material on site.   | No's | 1.00   |  |  |
| 15 | Providing and fixing Commode - English Type water closet with P-Trap fixed at 6" from Floor of approved brands or equivalent make including the cost of flush tank pipe 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 including MUSLIM SHOWER and making good with site engineer's approved material on site                     | No's | 1.00   |  |  |
| 16 | Painting with ICI/Berger/Master 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)                               | Sft  | 700.00 |  |  |
| 17 | Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes 25mm external diameter confirming to ISO 4427, PN-20 or equivalent nominal pressure approved by the site engineer, complete in all respects with specials and valves etc. including all fittings, connections and jointing material etc.  | Rft  | 50.00  |  |  |
| 19 | Providing and fixing of Polyethylene three Ply Water Storage Tank 300 gallons capacity  | Nos. | 1.0    |  |  |
| 20 | Providing & fixing of Brass Taps 1/2" dia or suitable or as per instruction of engineer incharge  | No's | 3.00   |  |  |
| 21 | Providing and Installing 4" dia PVC pipe-Class B (IIL, Dadex or equivalent make) or laying, cutting, jointing and testing in trenches.  | Rft  | 30.00  |  |  |
| 22 | Provide and fixing of PVC (B Class) pipe 2.5" in dia with clips and nails. (vent pipe) with Fly screen  | Rft  | 10.00  |  |  |
| 23 | Providing and fixing good quality glazed earthen ware washbasin of 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 by site engineer. | No's | 1.00   |  |  |
| 24 | Providing and fixing 2'-9" high Stair hand railing for supporting PWDs, comprising of 2½" dia 6 gauge S.S pipe hand rail fixed with 2½" dia pipe blusters at specified distance fixed at top of steps with expansion bolts, 2 Nos. of 16 gauge 1" dia S.S pipes horizontally fixed with blusters, Complete in all respects as per directions of site engineer.  | Rft  | 10.00  |  |  |

|                                     |  |          |                |                 |                     |
|-------------------------------------|--|----------|----------------|-----------------|---------------------|
| 25                                  | Providing and Fixing Stainless steel railing of 1.25" i/d stainless steel ,welded with 5/8"x5/8" bars 2'-9" high, fixed after suitable interval (as approved by engineer incharge)   | Job      | 1.00           |                 |                     |
| 26                                  | Providing and laying of mixed plain cement concrete (PCC 1:2:4) in for PWD RAMP structure using graded crushed boulders 3/4 inch (19mm) and down; with finishing, proper curing, along with providing and laying bitumen 2 Coats over spreading of plastic sheet.  | Cft      | 28.00          |                 |                     |
| 27                                  | Aluminium Hand Rail For Disbled persons(Blind) So that they may use it for their easy access. HT Pole 50mm & VT Pole 25mm Complete in all aspects as decided by Enginner incharge at site. As specified by Engineer  | Rft      | 7.00           |                 |                     |
| 28                                  | Providing and Installing High Quality Visibility Sign Board of 3'x4' Dimensions on 18 SWG Iron Sheet including G.I Pipes frame for Supporting Purpose of 1" Dia Placed at the Height of Atleast 4.5 Ft Above the Ground with Strong Concrete Foundation of atleast 1 Ft Depth, Painted with Approved Color and Logos and Details of the Project Provided on Site. As per Directions of Engineer In Charge. | Job.     | 1.00           |                 |                     |
|                                     | Providing and fixing of Drain Mesh   | No's     | 1.00           |                 |                     |
| Total Cost of Latrine (Rs.)         |  |          |                |                 |                     |
| 2.0                                 | Internal Electrification   |          |                |                 |                     |
| Sr. No.                             | Item Description   | Units    | Quantity       | Unit Rate (Rs)  | Amount              |
| 1                                   | Provide and laying good quality coper electric cables 3/29 for connection of two latrines led bulbs from main supply lines as per directions of site engineer.   | Rft      | 50             |                 |                     |
| 2                                   | Installation and Fixing of Good quality single phase ON/OFF switches and 12watts led lights with bulbs holder, clips, strips, joint and electric boards etc. (Single 12watts led bulb in each latrine)   | Lump sum |                |                 |                     |
| Total Cost of Electrification (Rs.) |  |          |                |                 |                     |
| 2.0                                 | Septic Tank  |          |                |                 |                     |
| Sr. No.                             | Description of Work  | Unit     | Total Quantity | Unit Rate (Rs.) | Total Cost in (Rs.) |
| 1                                   | Excavation for septic tank (5'-9" x 3'-9") and 5'-9" depth in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material under floor and where necessary.  | Cft      | 120.00         |                 |                     |

| 2                                      | Providing and laying of machine mixed plain cement concrete (PCC 1:4:8) for under floor. Using graded, crushed boulders 3/4 inch (19mm) and down; compacting and proper curing.  | Cft         | 3.75                  |                        |                            |
|--|--|-------------|-----------------------|------------------------|----------------------------|
| 2                                      | Providing and laying of machine mixed plain cement concrete (PCC 1:2:4) in bed. Using graded, crushed boulders 3/4 inch (19mm) and down; compacting and proper curing.   | Cft         | 5.55                  |                        |                            |
| 3                                      | Providing and laying of RCC (1:2:4) for top slab, using MS Iron 10mm iron bar (Grade 40 steel) @ 6" c/c proper binding with binding wire bothway in using graded cube crushed 3/4 inch (19mm) and down; with shuttering and its removal after 28 days, compacting and proper curing. | Cft         | 7.12                  |                        |                            |
| 4                                      | Providing and laying first class solid burnt brick masonry set in cement sand mortar 1:5 in Septic Tank's walls 5'-3" below ground level. Including partition wall of 4.5" at 2'-9" distance. Use of water sealant ( <i>paddlo</i> ) in mortar is must.                              | Cft         | 39.78                 |                        |                            |
| 5                                      | Plain Cement Plaster 1:3 ratio 0.5" thick including proper curing and scaffolding etc. with water sealant (like paddlo).   | Sft         | 110.00                |                        |                            |
| 6                                      | Providing and Installing 4" dia PVC pipe-Class B (IIL, Dadex or equivalent make) or laying, cutting, jointing and testing in trenches.   | Rft         | 10.00                 |                        |                            |
| 7                                      | Provide and fixing of PVC Pipe Reducer (4"x2.5")   | No's        | 1.00                  |                        |                            |
| <b>Total Cost of Septic Tank (Rs.)</b> |  |             |                       |                        |                            |
| <b>3.0</b>                             | <b>Soakage Pit</b>   |             |                       |                        |                            |
| <b>Sr. No.</b>                         | <b>Description of Work</b>   | <b>Unit</b> | <b>Total Quantity</b> | <b>Unit Rate (Rs.)</b> | <b>Total Cost in (Rs.)</b> |
| 1                                      | Excavation for soak pit (4'-3" dia and 5'-3" depth) in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material where necessary.   | Cft         | 59.70                 |                        |                            |
| 2                                      | Providing and laying first class solid burnt brick masonry set in cement sand mortar 1:5 in Soakage Pit 5'-9" below ground level.  | Cft         | 24.73                 |                        |                            |

|                                 |   |     |      |  |  |
|---------------------------------|---|-----|------|--|--|
| 3                               | Providing and laying of RCC (1:2:4) for top slab, using MS Iron 10mm iron bar (Grade 40 steel) @ 6" c/c proper bindingn with binding wire bothway in using graded cube crushed 3/4 inch (19mm) and down; with shuttering and its removal after 28 days, compacting and proper curing. | Cft | 8.44 |  |  |
| 4                               | Providing and Fixing of PVC Class B Pipe 3" in Dia  | Rft | 10   |  |  |
| Total Cost of Soakage Pit (Rs.) |   |     |      |  |  |
| Grand Total PKRs                |   |     |      |  |  |



**Plan Pour Flush Latrine 6'x5'**

| BOQ for Construction of one Latrine at BHU Torr thana (Loralai) |   |                     |
|---|---|---------------------|
| Sr. No.   | Description of Work                                     | Total Cost in (Rs.) |
| 1   | Construction of one Latrine at BHU Torr thana (Loralai) |                     |
| TOTAL SUMMARY OF COST (Inclusive of Taxes & Profits) PKRs.      |   |                     |

**BHU # 4****Construction of Latrine at BHU Killi Batozai ( District,Killa Saifullah)****1.0****Latrine Structure****Sr. No.****Description of Work****Unit****Total  
Quantity****Unit  
Rate  
(Rs.)****Total  
Cost in  
(Rs.)**

1

Excavation in foundation (1.5' wide and 1' deep) in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material in foundation, plinth or under floor and where necessary.

Cft

37.63

2

Providing and laying of mixed plain cement concrete (PCC 1:2:4) in foundation, flooring; using graded crushed boulders 3/4 inch (19mm) and down; with finishing and proper curing.

Cft

16.91

3

Providing and laying of mixed plain cement concrete (PCC 1:2:4) Ramp using graded crushed boulders 3/4 inch (19mm) and down; with finishing and proper curing.

Cft

20.00

4

Providing and laying of mixed plain cement concrete (PCC 1:2:4) in DPC; using graded crushed boulders 3/4 inch (19mm) and down; with finishing, proper curing, along with providing and laying bitumen 2 Coats over spreading of plastic sheet.

Cft

4.39

5

Providing and laying of mixed Reinforced cement concrete (RCC 1:2:4) in Lintels; using graded crushed boulders 3/4 inch (19mm) and down, with finishing and proper curing,

Cft

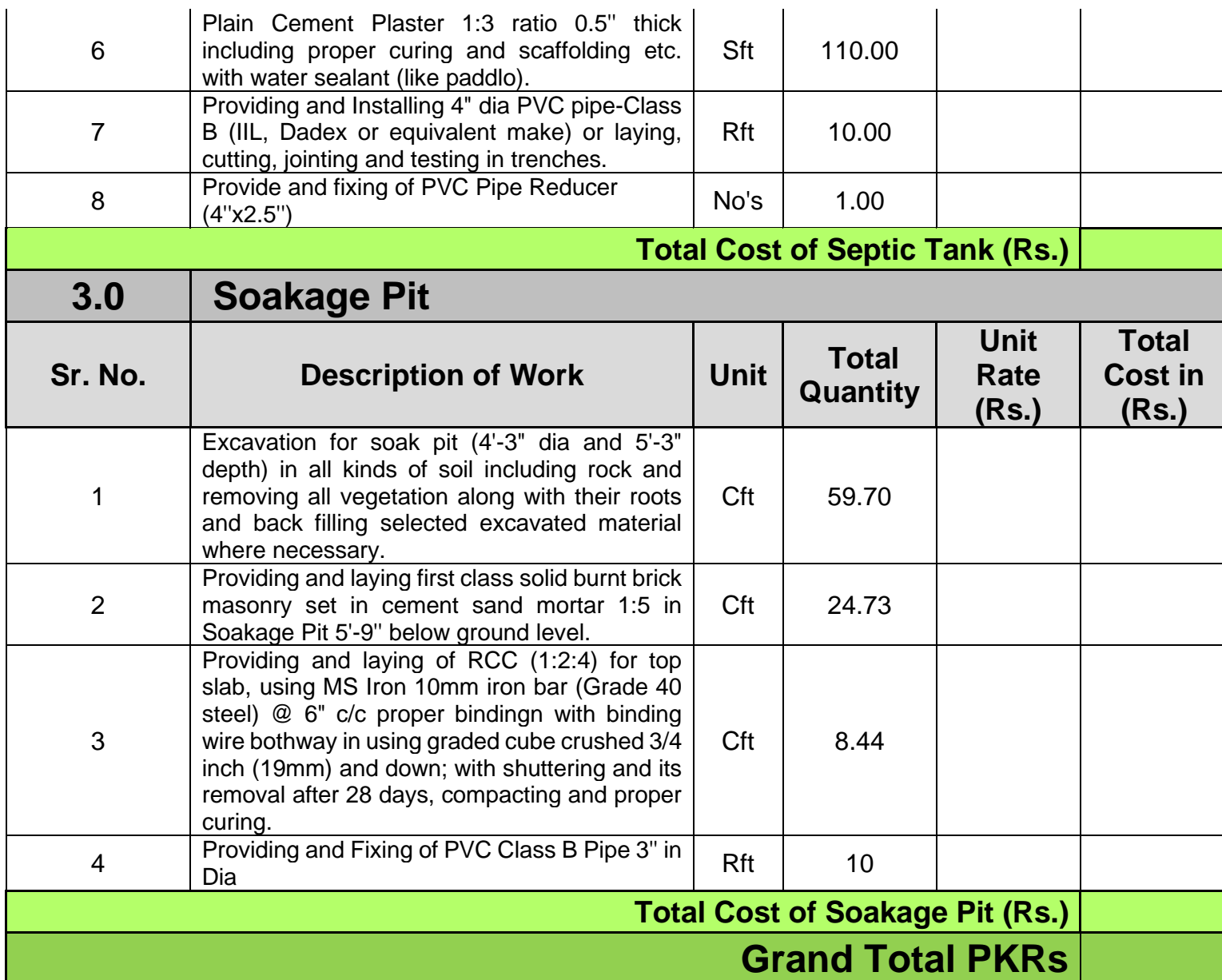
0.80

|    |  |      |        |  |  |
|----|--|------|--------|--|--|
| 6  | 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/ground level. with cement sand mortar CSM 1:5 ratio with 4.5 inch wall thickness   | Cft  | 133.41 |  |  |
| 7  | Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in floor laid upto 5 feet 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 etc as per directions of site engineer   | Cft  | 121.25 |  |  |
| 8  | Providing and Laying T-Iron (MS Size 2" x 1.5" and 3/16" thickness) each T-Iron 7' Rft long (Weight 1000grms/ ft)  | No's | 5.00   |  |  |
| 9  | Providing and Laying of Plain Cement Concrete Roofing using Roof Tiles (Size 12" x 6" and 1.5" thickness)  | No's | 85.00  |  |  |
| 10 | Provide and laying Grouting on roof using ratio 1:4 slurry, double Plastic Sheet and laying of Clay over roof  | Sft  | 35.00  |  |  |
| 11 | Supplying and fixing of ventilator (1.5' x 1.5') as per standard specifications (window mesh and grill) approved by engineer in charge; with painted.  | No's | 1.00   |  |  |
| 12 | Supplying and fixing of MS iron door size (2.5' x 6') with fixing (1.5"x1.5") angle iron and using of 18 SWG iron sheet and 2 or 3 coats final painted with fixing MAP steel logo, cross weld with angle iron or as per standard specifications approved by engineer in charge   | No's | 1.00   |  |  |
| 13 | Providing and laying plain cement plaster of 1:4 ratio with fine sand and 0.5" thickness including proper curing for both internal & external works.   | Sft  | 303.65 |  |  |
| 14 | Providing and fixing Indian squatting toilets (Desi) type water closet with P-Trap fixed at 6" from Floor of approved brands or equivalent make including the cost of flush tank pipe 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 site engineer's approved material on site. | No's | 1.00   |  |  |

|    |   |      |       |  |  |
|----|---|------|-------|--|--|
| 15 | Providing and fixing Commode - English Type water closet with P-Trap fixed at 6" from Floor of approved brands or equivalent make including the cost of flush tank pipe 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 including MUSLIM SHOWER and making good with site engineer's approved material on site                     | No's | 1.00  |  |  |
| 16 | Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes 25mm external diameter confirming to ISO 4427, PN-20 or equivalent nominal pressure approved by the site engineer, complete in all respects with specials and valves etc. including all fittings, connections and jointing material etc.  | Rft  | 50.00 |  |  |
| 17 | Providing and fixing LDPE overhead tank of 3-Ply Water Storage Tank with 300 gallons storage capacity, based on the approval of site engineer at site.  | Nos. | 1.0   |  |  |
| 18 | Providing & fixing of Brass Taps 1/2" dia or suitable or as per instruction of engineer incharge  | No's | 4.00  |  |  |
| 19 | Providing and laying of PVC (B Class) pipes 4" dia  | Rft  | 30.00 |  |  |
| 20 | Provide and fixing of PVC (B Class) pipe 2.5" in dia with clips and nails. (vent pipe) with Fly screen  | Rft  | 10.00 |  |  |
| 21 | Providing and fixing good quality glazed earthen ware washbasin of 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 by site engineer. | No's | 1.00  |  |  |
| 22 | Providing and fixing 2'-9" high Stair hand railing for supporting PWDs, comprising of 2½" dia 1 6 gauge S.S pipe hand rail fixed with 2½" dia pipe blusters at specified distance fixed at top of steps with expansion bolts, 2 Nos. of 16 gauge 1" dia S.S pipes horizontally fixed with blusters,   | Job  | 2.00  |  |  |

|    |   |      |        |  |  |
|----|---|------|--------|--|--|
|    | Complete in all respects as per directions of site engineer.  |      |        |  |  |
| 23 | Aluminium Hand Rail For Disabled persons(Blind) So that they may use it for their easy access. HT Pole 50mm & VT Pole 25mm Complete in all aspects as decided by Engineer in charge at site. As specified by Engineer   | Rft  | 10.00  |  |  |
| 24 | providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in floor laid upto 5 feet 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 etc as per directions of site engineer  | Cft  | 121.25 |  |  |
| 25 | Painting with ICI/Berger/Master 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) | Sft  | 299.88 |  |  |
| 26 | Painting of Logos of Muslim Aid Pakistan and Charity Water on the Surfaces, identified and directed by Engineer In Charge with the standard colors and specifications, logos 02 nos of size (2'ft x 2'ft) at outer side of pump house and 03 no of logos size (1'ft x 1'ft) at walls and wash and points with writing santance  | Job. | 1.00   |  |  |
| 27 | Providing and Installing High Quality Visibility Sign Board of 3'x4' Dimensions on 18 SWG Iron Sheet including G.I Pipes frame for Supporting Purpose of 1" Dia Placed at the Height of Atleast 4.5 Ft Above the Ground with Strong Concrete Foundation of atleast 1 Ft Depth, Painted with Approved Color and Logos and Details of the Project Provided on Site. As per Directions of Engineer In Charge.                                      | Job. | 1.00   |  |  |

|                                     |   |           |                   |                       |                           |
|-------------------------------------|---|-----------|-------------------|-----------------------|---------------------------|
| 28                                  | Providing and fixing of Drain Mesh  | No's      | 1.00              |                       |                           |
| Total Cost of Latrine (Rs.)         |   |           |                   |                       |                           |
| 2.0                                 | Internal Electrification  |           |                   |                       |                           |
| Sr. No.                             | Item Description  | Unit<br>s | Quantity          | Unit<br>Rate<br>(Rs)  | Amount                    |
| 1                                   | Provide and laying good quality copper electric cables 3/29 for connection of two latrines led bulbs from main supply lines as per directions of site engineer.   | Rft       | 50                |                       |                           |
| 2                                   | Installation and Fixing of Good quality single phase ON/OFF switches and 12watts led lights with bulbs holder, clips, strips, joint and electric boards etc. (Single 12watts led bulb in each latrine)  | Lump sum  |                   |                       |                           |
| Total Cost of Electrification (Rs.) |   |           |                   |                       |                           |
| 2.0                                 | Septic Tank   |           |                   |                       |                           |
| Sr. No.                             | Description of Work   | Unit      | Total<br>Quantity | Unit<br>Rate<br>(Rs.) | Total<br>Cost in<br>(Rs.) |
| 1                                   | Excavation for septic tank (5'-9" x 3'-9") and 5'-9" depth in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material under floor and where necessary.   | Cft       | 120.00            |                       |                           |
| 2                                   | Providing and laying of machine mixed plain cement concrete (PCC 1:4:8) for under floor. Using graded, crushed boulders 3/4 inch (19mm) and down; compacting and proper curing.   | Cft       | 3.75              |                       |                           |
| 3                                   | Providing and laying of machine mixed plain cement concrete (PCC 1:2:4) in bed. Using graded, crushed boulders 3/4 inch (19mm) and down;compacting and proper curing.   | Cft       | 5.55              |                       |                           |
| 4                                   | Providing and laying of RCC (1:2:4) for top slab, using MS Iron 10mm iron bar (Grade 40 steel) @ 6" c/c proper bindingn with binding wire bothway in using graded cube crushed 3/4 inch (19mm) and down; with shuttering and its removal after 28 days, compacting and proper curing. | Cft       | 7.12              |                       |                           |
| 5                                   | Providing and laying first class solid burnt brick masonry set in cement sand mortar 1:5 in Septic Tank's walls 5'-3" below ground level. Including partition wall of 4.5" at 2'-9" distance. Use of water sealant ( <i>paddlo</i> ) in mortar is must.                               | Cft       | 39.78             |                       |                           |



## Construction of Latrine at BHU Killi Batozai ( District,Killa Saifullah)

| Sr. No.   | Description of Work  | Total Cost in (Rs.) |
|---|--|---------------------|
| 1   | Construction of Latrine at BHU Killi Batozai ( District,Killa Saifullah) |                     |
| <b>TOTAL SUMMARY OF COST (Inclusive of Taxes &amp; Profits) PKRs.</b> |  |                     |

### BHU # 5

#### BOQ of the Rehabilitation 07 Latrine at BHU Gwanda Maara Killa Saifullah (Killa Saifullah).

| <b>1.0</b> | <b>Latrine Structure</b>   |      |                |                 |                     |
|------------|--|------|----------------|-----------------|---------------------|
| Sr. No.    | Description of Work  | Unit | Total Quantity | Unit Rate (Rs.) | Total Cost in (Rs.) |
| 1          | Providing and laying plain cement plaster of 1:4 ratio with fine sand and 0.5" thickness including proper curing for both internal & external works.   | Sft  | 233.75         |                 |                     |
| 2          | Providing and fixing Indian squatting toilets (Desi) type water closet with P-Trap fixed at 6" from Floor of approved brands or equivalent make including the cost of flush tank pipe 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 site engineer's approved material on site. | No's | 1.00           |                 |                     |

|                             |   |       |          |                |        |
|-----------------------------|---|-------|----------|----------------|--------|
| 3                           | Painting with ICI/Berger/Master 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)                               | Cft   | 1470.00  |                |        |
| 4                           | Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes 25mm external diameter confirming to ISO 4427, PN-20 or equivalent nominal pressure approved by the site engineer, complete in all respects with specials and valves etc. including all fittings, connections and jointing material etc.  | Rft   | 140.00   |                |        |
| 5                           | Providing and fixing LDPE overhead tank of 3-Ply Water Storage Tank with 300 gallons storage capacity, based on the approval of site engineer at site.  | Nos.  | 1.0      |                |        |
| 6                           | Providing & fixing of Brass Taps 1/2" dia or suitable or as per instruction of engineer incharge  | No's  | 7.00     |                |        |
| 7                           | Providing and laying of PVC (B Class) pipes 4" dia  | Rft   | 80.00    |                |        |
| 8                           | Provide and fixing of PVC (B Class) pipe 2.5" in dia with clips and nails. (vent pipe) with Fly screen  | Rft   | 30.00    |                |        |
| 9                           | Providing and fixing good quality glazed earthen ware washbasin of 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 by site engineer. | No's  | 7.00     |                |        |
| 10                          | Providing and Installing High Quality Visibility Sign Board of 3'x4' Dimensions on 18 SWG Iron Sheet including G.I Pipes frame for Supporting Purpose of 1" Dia Placed at the Height of Atleast 4.5 Ft Above the Ground with Strong Concrete Foundation of atleast 1 Ft Depth, Painted with Approved Color and Logos and Details of the Project Provided on Site. As per Directions of Engineer In Charge.  | Job.  | 1.00     |                |        |
| Total Cost of Latrine (Rs.) |   |       |          |                |        |
| 2.0                         | Internal Electrification  |       |          |                |        |
| Sr. No.                     | Item Description  | Units | Quantity | Unit Rate (Rs) | Amount |

|                                     |  |          |     |  |  |
|-------------------------------------|--|----------|-----|--|--|
| 1                                   | Provide and Using good quality coper electric cable for connection of two latrines led bulbs from main supply line   | Rft      | 100 |  |  |
| 2                                   | Installation and Fixing of Good quality single phase ON/OFF switches and 12watts led lights with bulbs holder, clips, strips, joint and electric boards etc. (Single 12watts led bulb in each latrine) | Lump sum |     |  |  |
| Total Cost of Electrification (Rs.) |  |          |     |  |  |

|            |                    |
|------------|--------------------|
| <b>2.0</b> | <b>Septic Tank</b> |
|------------|--------------------|

| Sr. No. | Description of Work   | Unit | Total Quantity | Unit Rate (Rs.) | Total Cost in (Rs.) |
|---------|---|------|----------------|-----------------|---------------------|
| 1       | Excavation for septic tank (5'-9" x 3'-9") and 5'-7" depth in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material under floor and where necessary.   | Cft  | 120.00         |                 |                     |
| 2       | Providing and laying of machine mixed plain cement concrete (PCC 1:4:8) for under floor. Using graded, crushed boulders 3/4 inch (19mm) and down; compacting and proper curing.   | Cft  | 6.00           |                 |                     |
| 2       | Providing and laying of machine mixed plain cement concrete (PCC 1:2:4) in bed. Using graded, crushed boulders 3/4 inch (19mm) and down; compacting and proper curing.  | Cft  | 8.88           |                 |                     |
| 3       | Providing and laying of RCC (1:2:4) for top slab, using MS Iron 10mm iron bar (Grade 40 steel) @ 6" c/c proper bindingn with binding wire bothway in using graded cube crushed 3/4 inch (19mm) and down; with shuttering and its removal after 28 days, compacting and proper curing. | Cft  | 7.12           |                 |                     |
| 4       | Providing and laying first class solid burnt brick masonry set in cement sand mortar 1:5 in Septic Tank's walls 5'-3" below ground level. Including partition wall of 4.5" at 2'-9" distance. Use of water sealant ( <i>paddlo</i> ) in mortar is must.                               | Cft  | 43.48          |                 |                     |
| 5       | Plain Cement Plaster 1:3 ratio 0.5" thick including proper curing and scaffolding etc. with water sealant (like paddlo).  | Sft  | 130.00         |                 |                     |

| 6                                      | Providing and laying of PVC (Class B) pipes 4" dia   | Rft         | 10.00                 |                        |                            |
|--|--|-------------|-----------------------|------------------------|----------------------------|
| 7                                      | Provide and fixing of PVC Pipe Reducer (4"x2.5")   | No's        | 1.00                  |                        |                            |
| <b>Total Cost of Septic Tank (Rs.)</b> |  |             |                       |                        |                            |
| <b>3.0</b>                             | <b>Soakage Pit</b>   |             |                       |                        |                            |
| <b>Sr. No.</b>                         | <b>Description of Work</b>   | <b>Unit</b> | <b>Total Quantity</b> | <b>Unit Rate (Rs.)</b> | <b>Total Cost in (Rs.)</b> |
| 1                                      | Excavation for soak pit (4'-3" dia and 5'-3" depth) in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material where necessary.   | Cft         | 59.70                 |                        |                            |
| 2                                      | Providing and laying first class solid burnt brick masonry set in cement sand mortar 1:5 in Soakage Pit 5'-9" below ground level.  | Cft         | 20.75                 |                        |                            |
| 3                                      | Providing and laying of RCC (1:2:4) for top slab, using MS Iron 10mm iron bar (Grade 40 steel) @ 6" c/c proper binding with binding wire bothway in using graded cube crushed 3/4 inch (19mm) and down; with shuttering and its removal after 28 days, compacting and proper curing. | Cft         | 8.44                  |                        |                            |
| 4                                      | Providing and Fixing of PVC Class B Pipe 3" in Dia   | Rft         | 10                    |                        |                            |
| <b>Total Cost of Soakage Pit (Rs.)</b> |  |             |                       |                        |                            |
| <b>Grand Total PKRs</b>                |  |             |                       |                        |                            |

**BOQ of the Rehabilitation of 07 Latrines at BHU Gwanda Maara Killa Saifullah (Killa Saifullah).**

| <b>Sr. No.</b> | <b>Description of Work</b>  | <b>Total Cost in (Rs.)</b> |
|----------------|---|----------------------------|
| <b>1</b>       | Rehabilitation of 07 Latrines at BHU Gwanda Maara Killa Saifullah |                            |

## TOTAL SUMMARY OF COST PKRs.

### Construction of Hand Washing Places in 05 Schools (02 Killa Saifullah & 03 Loralai)

| SNo. | Discriptions   | Unit | Quanityty | Unit Rate | Total Rate |
|------|--|------|-----------|-----------|------------|
| 1    | Providing and installing a best-quality & finish, medium size ceramic made vanity top (sink) of 24" or above for the construction of hand washing place at school & health facility as per drawing and based on the approval of samples on site by site Engineer.  | No.  | 3         |           |            |
| 2    | Providing and Installation of single sided basin tap with Tee-cock and pipe fitting as per drawing and as per instructions of Engineer   | No.  | 3         |           |            |
| 2    | Providing and laying of mixed plain cement concrete (PCC 1:2:4) in foundation, including 3/4" dia angular coarse aggregates for floorings works of Hands wash places as per drawing including proper compaction and curing as per instructions of site engineer.   | Cft  | 15        |           |            |
| 3    | 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/ground level. with cement sand mortar CSM 1:5 ratio with 4.5 inch wall thickness   | Cft  | 12.54     |           |            |
| 4    | Providing and laying plain cement plaster of 1:4 ratio with fine sand and 0.5" thickness including proper curing for both internal & external works.   | Sft  | 30        |           |            |
| 5    | Providing and complete installation of uPVC pipe 3" dia waste pipe of class B including all fittings TEE, sockets, elbows etc. complete in all respect   | Rft. | 40        |           |            |
| 6    | Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes 15mm external diameter confirming to ISO 4427, PN-20 or equivalent nominal pressure approved by the site engineer, complete in all respects with specials and valves etc. including all fittings, connections and jointing material etc. | Rft. | 80        |           |            |
| 7    | Providing and complete installation of HDPE PN-10 pipe 1" (25mm) internal dia with iron clamp @ 10' C/C including all kind of fitting, connections of water points, TEEs, sockets, reducers etc. complete in all respect as per instruction of Engineer  | Rft. | 150       |           |            |



## BOQ for Construction of Water Point Places at HEALTH FACILITIES

| 1.0 | Water Point   |      |            |           |            |
|-----|---|------|------------|-----------|------------|
| SNo | Discriptions  | Unit | Quanityity | Unit Rate | Total Rate |
| 1   | Dressing and Levling of surface for foundation upto 6" inches deep in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material in foundation, plinth or under floor and where necessary.  | Sft. | 35.0       |           |            |
| 2   | Providing and laying of mixed plain cement concrete (PCC 1:4:8) in foundation, flooring for Hands wash places compacting and curing.  | Cft. | 8.8        |           |            |
| 3   | Providing and laying of mixed plain cement concrete (PCC 1:2:4) in , flooring; using graded crushed boulders 3/4 inch (19mm) and down; with finishing and proper curing.  | Cft. | 12.5       |           |            |
| 4   | 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/ground level. with cement sand mortar CSM 1:5 ratio with 4.5 inch wall thickness  | Cft. | 20.4       |           |            |
| 5   | Providing and laying plain cement plaster of 1:4 ratio with fine sand and 0.5" thickness including proper curing for both internal & external works.  | Sft. | 11.3       |           |            |
| 6   | Providing and complete installation of UPVC pipe 3" dia waste pipe of class B including all fittings TEE, sockets, elbows etc. complete in all respect  | Rft. | 20.0       |           |            |
| 7   | Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes 15mm external diameter confirming to ISO 4427, PN-20 or equivalent nominal pressure approved by the site engineer, complete in all respects with specials and valves etc. including all fittings, connnections and jointing material etc. | Rft. | 50.0       |           |            |
| 8   | Providing and complete installation of HDPE PN-10 pipe 1" (25mm) Inner dia with iron clamp including all kind of fitting, connections of water points, TEEs, sockets, reducers etc. complete in all respect as per instruction of Engineer  | Rft. | 100.0      |           |            |

| 9   | providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in floor laid upto 5 feet 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 etc as per directions of site engineer | Sft.        | 85.5             |                  |                   |
|---|--|-------------|------------------|------------------|-------------------|
| 10  | Providing and Fixing CP bib-cock, heavy type : 1/2" i/c fixing of GI pipe,socket,elbows etc  | Nos.        | 2.0              |                  |                   |
| <b>Cost of Water point PKRs. (A)</b>            |  |             |                  |                  |                   |
| <b>2.0</b>                                      | <b>Soakage Pit</b>   |             |                  |                  |                   |
| <b>SNo.</b>                                     | <b>Description of Work</b>   | <b>Unit</b> | <b>Quanityty</b> | <b>Unit Rate</b> | <b>Total Rate</b> |
| 1   | Excavation for soak pit (3 ft Length 3 ft Width x 4 ft Depth) in all kinds of soil including rock and removing all vegetation along with their roots and back filling selected excavated material where necessary.   | Cft         | 36.00            |                  |                   |
| 2   | Providing and laying first class solid burnt brick masonry set in cement sand mortar 1:5 in Soakage Pit 5'-9" below ground level.  | Cft         | 12.22            |                  |                   |
| 3   | Providing and laying of RCC (1:2:4) for top slab, using MS Iron 10mm iron bar (Grade 40 steel) @ 6" c/c proper bindingn with binding wire bothway in using graded cube crushed 3/4 inch (19mm) and down; with shuttering and its removal after 28 days, compacting and proper curing.  | Cft         | 4.59             |                  |                   |
| 4   | Providing and Fixing of PVC Class B Pipe 3" in Dia with Joint, Elbow etc.  | Rft         | 20.0             |                  |                   |
| 5   | Providing and fixing of Drain Mesh   | Nos         | 1.0              |                  |                   |
| <b>Cost of Soakage Pit PKRs. (B)</b>            |  |             |                  |                  |                   |
| <b>Total Cost of 01 Water Point PKRs. (A+B)</b> |  |             |                  |                  |                   |

**BOQ For Pumping Machinery of the Rehabilitation/ Construction of 05 HEALTH FACILITIES**

| Sr. No.                          | Description of Work   | Unit | Total Quantity | Unit Rate (Rs.) | Total Cost in (Rs.) |
|----------------------------------|---|------|----------------|-----------------|---------------------|
| 1.0                              | PUMP MACHINARY FOR PROVISION OF WATER   |      |                |                 |                     |
| 1                                | Providing of 550-watt N-Type solar panels (A Grade, Poly-Crystalline) to operate a solar-based, copper-rewinding 12-volt DC motor fixed on the aforementioned donkey pump, along with a locally made angle iron frame of 18 SWG on the directions of engineer in charge.                                | Nos  | 2.00           |                 |                     |
| 2                                | Providing & installation of an 0.75/ HP Donkey pump with Solar Base copper rewinding DC 12 Volt Motor fix on pump the donkey pump should be 1" output dia for the provision of water to the sanitation facility at the health care Unit, with on-off switches etc. in all respect as per specification. | Nos  | 1.00           |                 |                     |
| 3                                | Providing of 1" Inche (25mm) dia HDPE (PN-10) pipe for provision of water supply.   | Rft  | 500.00         |                 |                     |
| 4                                | Providing and Laying HDPE (40mm dia) PN-10 pipe approved Quality, including testing & disinfect complete i/c trenches and backfilling etc   | Rft  | 0              |                 |                     |
| 5                                | Providing and Laying HDPE (25mm dia) PN-10 pipe approved Quality, including testing & disinfect complete i/c trenches and backfilling etc   | Rft  | 320            |                 |                     |
| 6                                | Supply and fixing of top set as per need (Sluice Valves, Reflux Valve, Bend, Suspension Clamps, Cable Ties, Nut Bolts & Rubber Gaskets etc.) complete in all respect as per specification   | Job  | Lumpsum        |                 |                     |
| Total PKRs for Pumping Machinery |   |      |                |                 |                     |

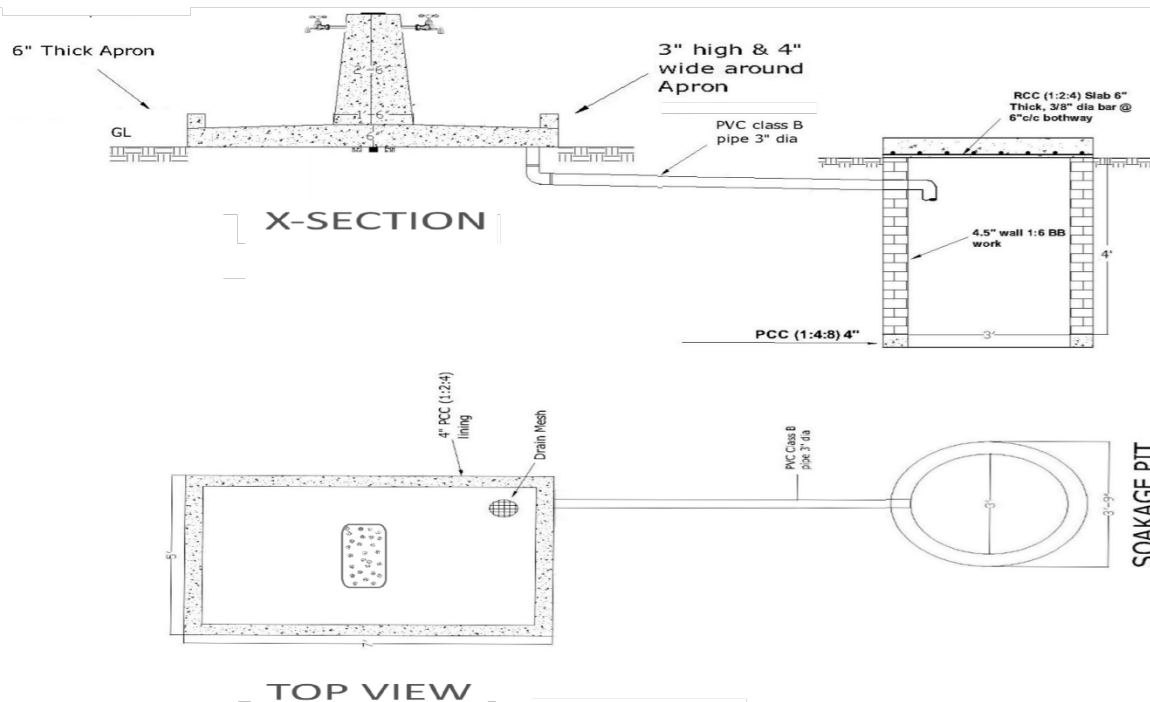
**Provision and Installation of Electric Water Cooler with Filter at 05 Health Facilities  
(02 Killa Saifullah & 03 Loralai)**

| Sr. No. | Item Description   | Unit | Total Quantity | Unit Rate (PKR) | Total Cost (PKR) |
|---------|--|------|----------------|-----------------|------------------|
| 1       | Providing and installation of a medium-sized National or equivalent water cooler brand with a three-stage filter system, including filter membranes, electric cable (up to 50 feet long) and other accessories, for a drinking water facility. | Nos. | 1              |                 |                  |
|         | <b>Total Cost</b>  |      |                |                 |                  |



charity: water

# WATER POINT



## Provision and Installation of Electric Water Cooler with Filter at 05 Health Facilities (02 Killa Saifullah & 03 Loralai)

| Sr. No. | Description of Work   | Total Cost in (Rs.) |
|---------|---|---------------------|
| 1       | Pumping Machinery   |                     |
| 2       | Construction of Tab Stand / Water Point   |                     |
| 3       | Installation of a medium-sized National or equivalent water cooler brand with a three-stage filter system |                     |

|  |  |
|--|--|
| <b>TOTAL COST For WASH Facilities in 01 Health Facility (Inclusive of Taxes &amp; Profits) PKRs.</b>   |  |
| <b>TOTAL COST For WASH Facilities in 05 Health Facilities (Inclusive of Taxes &amp; Profits) PKRs.</b> |  |

Total Amount :) \_\_\_\_\_

Contractor' Signatures & Seal \_\_\_\_\_

QUANTITY / ANY OTHER DISCOUNTS (PLEASE SPECIFY):

THE PROPOSED DISCOUNTS WILL BECOME AN INTEGRAL PART OF YOUR BID SUBMISSION  
 PAYMENT TERMS: ACCEPTANCE OF PAYMENT TERMS (I.E. 30 DAYS NET FROM RECEIPT OF DOCUMENTS)

YES: \_\_\_\_\_ NO: \_\_\_\_\_ - \_\_\_\_\_

BIDDERS NAME AND SIGNATURE: \_\_\_\_\_

**(General Terms and Conditions for Purchase/supply of Goods/ Construction/rehabilitation of 05 Nos Water & Sanitation Facilities at BHU,s**

**General Conditions for the Procurement of Construction of 5 Water & Sanitation Facilities.**

**1. ACCEPTANCE OF THE PURCHASE ORDER**

This Purchase Order may only be accepted by the supplier/Contractor signing and returning an acknowledgment copy of it or by timely delivery of the goods / Construction/Rehabilitation of **05 # Sanitation & Health Facilities** in accordance with the terms of the purchase order as herein specified. Acceptance of this Purchase Order shall affect a contract between the Parties under which the rights and Obligations of the parties shall be governed solely by the terms and conditions of the purchase order including these General Conditions. No additional or inconsistent provision proposed by the supplier /Contractor shall bind **Muslim Aid (MAP)** unless agreed to in writing by a duly authorized **Muslim Aid (MAP)** official.

**2. LEGAL STATUS**

The supplier / Contractor shall be considered as having the legal status of an independent contractor vis-à-vis **Muslim Aid (MAP)**. The Supplier / Contractor, its personnel, and sub-contractors shall not be considered in any respect as being the employees of **Muslim Aid (MAP)**. The supplier / Contractor shall be fully responsible for all work and services performed by its employees and for all acts and omissions of such employees.

**3. SOURCE OF INSTRUCTION**

The supplier / Contractor shall neither seek nor accept instructions from any authority external to **Muslim Aid (MAP)** in connection with the performance under this contract. The Supplier / Contractor shall refrain from any action that may adversely affect **Muslim Aid (MAP)** and shall fulfill its commitments with the fullest regard to the interests of **Muslim Aid (MAP)**.

**4. ANTI-PERSONNEL MINES**

The supplier / Contractor guarantees that it is not engaged in the sale or manufacture, either directly or indirectly, of anti-personnel mines or any components produced primarily for the operation thereof. Any breach of this representation and warranty shall entitle Muslim Aid (MAP) to terminate this Purchase Order immediately upon notice to the supplier / Contractor, at no cost to Muslim Aid (MAP).

**5. CHILD LABOUR**

The supplier / Contractor represents and warrants that neither it, nor any of its suppliers, is engaged in any practice inconsistent with the rights outlined in the Convention on the Rights of the Child, including Article 32 thereof, which, *inter alia*, requires that a child shall be protected from performing any work that is likely to be hazardous or to interfere with the child's education, or to be harmful to the child's health and physical, mental, spiritual, moral or social development. Any breach of this representation and warranty shall entitle **Muslim Aid (MAP)** to terminate this Purchase Order immediately upon to the supplier, at no cost to **Muslim Aid (MAP)**.

## **7. SUB-CONTRACTING**

In the event the Supplier / Contractor require the services of a sub-contractor, the supplier / Contractor shall obtain the prior written approval of **Muslim Aid (MAP)** for all sub-contractors. The supplier / Contractor shall be fully responsible for all work and services performed by its sub-contractors and suppliers and for all acts and/or omissions of such sub-contractors and supplier and their personnel. The approval of **Muslim Aid (MAP)** of a sub-contractor shall not relieve the Supplier / Contractor of any of its obligations under this Purchase Order. The terms of any sub-contract shall be subject to and conform to the provision of this Order.

## **8. ASSIGNMENTS**

The supplier / Contractor shall not assign, transfer, pledge, or make other disposition of this Order or any part thereof or of any of the supplier's / Contractor rights, claims, or obligations under this Order except with the prior written consent of **Initiative of Change (MAP)**.

## **9. OFFICIALS NOT TO BENEFIT**

The supplier / Contractor represents and warrants that no official of Muslim Aid (MAP) has been, or shall be, offered by the Supplier / Contractor any direct or indirect benefit arising from this order or the award thereof. The supplier / Contractor agree that a breach of this provision is breach of an essential term of this Order.

## **10. ENCUMBRANCES/LIENS**

The supplier / Contractor shall not cause or permit any lien, attachment or other encumbrance by any person or entity to be placed or to remain in any public office or with Muslim Aid (MAP) against any monies due or to become due for any work done or materials furnished under this contract, or by reason of any other claim or demand against the Supplier / Contractor.

## **11. EXPORT LICENCE**

The order is subject to the obtaining of any export license or other government authorization that may be required. It shall be the responsibility of the Supplier / Contractor to obtain such license or authorization. Should the supplier / Contractor encounter difficulties in obtaining the required export license or governmental authorization, it shall immediately bring this to the attention of Muslim Aid (MAP). Muslim Aid (MAP) will, at its discretion, use its best endeavors to assist.

## **12. WARRANTY**

The supplier / Contractor warrants the material, construction, including finishing under this Order conform to the specification of the Order and is free from damage and defects in workmanship or materials. This warranty is without prejudice to any further guarantees that the Supplier / Contractor provides to purchasers. Such guarantees shall apply to the construction subject to this Order.

## **13. REJECTION**

Under the Order, Muslim Aid (MAP) shall have the right to reject the material or any part thereof if they do not conform to specifications.

## **14. INSPECTION**

Muslim Aid (MAP) or its duly accredited representative shall have the right to inspect the material / Construction work ordered for under this Order at Supplier's stores, during manufacture, in the port or places of shipment, and the Supplier shall provide all facilities for such inspection.

## 15. OVERRIDING CLAUSE

In the event of any conflict or inconsistencies between these General Terms and Conditions for construction or any other document which forms part of the purchase these conditions shall prevail except where they have been amended (by specific reference to the relevant clause and paragraph of these Conditions) as provided for herein.

## 16. FORCE MAJEURE: OTHER CHANGES IN CONDITIONS

In the event of as soon as possible after the occurrence of any cause constituting force majeure, the Supplier shall give notice and full particulars in writing to Muslim Aid (MAP) of such occurrence or change if the Supplier / Contractor is hereby rendered unable.

Wholly or in part, to perform its obligations and meet its responsibilities under this Order. The Supplier / Contractor shall also notify Muslim Aid (MAP) of any other changes in conditions or the occurrence of any even which interferes or threatens to interfere with its performance of this purchase Order. On receipt of the notice required under this Article, Muslim Aid (MAP) shall take such action as, in its sole discretion; it considers to be appropriate or necessary in the circumstances, including the granting to the Supplier of a reasonable extension of time in which to perform its obligations under this Purchase Order.

If the Supplier / Contractor is rendered permanently unable, wholly or in part, by reason of force majeure to perform its obligations and meet its responsibilities under this Order, **Muslim Aid Pakistan (MAP)** shall have the right to suspend or terminate this Purchase Order on the same terms and conditions as are provided for in Article 18, "Termination", except that the period of notice shall be seven (7) days instead of thirty (30) days.

Force majeure as used in this provision means acts of God, war (whether declared or not), invasion, revolution, insurrection, or other acts of similar nature or force.

Notwithstanding anything to the contrary in this Order, the Supplier / Contractor recognizes that the work and services will be performed under harsh or hostile conditions caused by civil unrest. Consequently, delays or failure to perform caused by events arising out of or in connection with, such civil unrest shall not, in and to itself, constitute force majeure under this Order.

## 17. DISPUTES – ARBITRATION

**Amicable Settlement** the Parties shall use their best efforts to settle amicably any dispute, controversy or claim arising out of this Order or the breach, termination or invalidity thereof. Where the parties wish to seek such an amicable settlement through conciliation, the conciliation shall take place.

## 18. TERMINATION OF PURCHASE ORDER

In the case of failure by the Supplier / Contractor to fulfill its obligations under the terms and conditions of the Order including but not limited to failure to obtain necessary export licenses, or failure or refusal to make delivery of all or part of the goods by the agreed delivery date or dates, **Muslim Aid Pakistan (MAP)** may, after giving the Supplier / Contractor reasonable notice to perform without prejudice to any other rights or remedies excess on or more of the following rights.

Procure all or part of the goods from other sources, in which event **Muslim Aid Pakistan (MAP)** may hold the Supplier / Contractor responsible for any excess cost occasioned thereby.

Refuse to accept delivery of all or part of goods.

Cancel this Order without any liability for termination charges or any other liabilities or any kind of **Muslim Aid Pakistan (MAP)**.

**Muslim Aid (MAP)** may terminate forthwith this Order at any time should the mandate or the funding of **Muslim Aid Pakistan (MAP)** be curtailed or terminated in which case the Supplier / Contractor shall be reimbursed by **Muslim Aid Pakistan (MAP)** for all reasonable costs incurred by the Supplier / Contractor prior to receipt of the notice of termination.

## 19. INSOLVENCY AND BANKRUPTCY

Should the Supplier / Contractor become insolvent or should control of the Supplier / Contractor change by virtue of

insolvency, **Muslim Aid Pakistan (MAP)** may without prejudice to any other rights and remedies, terminate this Order by giving the Supplier / Contractor written notice of termination.

Should the Supplier / Contractor be adjudged bankrupt or should the Supplier / Contractor make a general assignment for the benefit its creditors or should a receiver be appointed on account of the Supplier's / Contractor insolvency **Muslim Aid Pakistan (MAP)** may under the terms of this Order.

## 20. PAYMENT INSTRUCTIONS

**Muslim Aid Pakistan (MAP)** shall on the fulfillment of the Delivery Terms / Completion of work, unless otherwise provided in this Order make payment by cross cheque in the name of the company within thirty days of receipt of the Suppliers / Contractor invoice along with the work done certificate from the Muslim Aid Engineer and copies of any other documentation specified in the Order.

Payment against the invoice referred to above will reflect any discount shown under the payment terms of this Order, provided payment is made within the period required by such payment terms. The payment schedule is below.

## 21. PERFORMANCE SECURITY

A performance bond (or performance security) will be 02% of the contract value. This compensation to Muslim Aid to overcome difficulties that will be caused by non-performance of the contractor such as finding a new contractor to complete the works.

## ANNEXURE D (Vendor Registration Form and Instruction for completion of bid)

### VENDOR REGISTRATION FORM – ANNEX C

#### Section 1: Company Details and General Information

|   |                         |
|---|-------------------------|
| 1. Name of Company:   |                         |
| 2. Street Address:  | 3. P.O. Box and Mailing |
|   | Postal Code: City       |
|   | Country:                |
| 4. Tel:   | 5. Fax:                 |
| 6. Email:   | 7. WWW Address:         |
| 8. Contact Name and Title:  |                         |
| 9. Email:   |                         |
| 10. Parent Company (Full legal / officially registered company name): |                         |

11. Subsidiaries, Associates - name, city, country (attach a List if necessary):

12. International Offices/Representation (Countries where the Company has local Offices/Representation):

13. Type of Business (Mark one

Corporate/ Limited: ☐ Partnership: ☐ Other (specify):

14. Nature of Business:

Manufacturer: ☐ Authorized Agent: ☐ Trader: ☐ Consulting ☐ Other (specify):

15. Year Established:

16. Number of Full-time Employees:

17. License no. /State where registered:

18. VAT No. /Tax I.D:

19. Technical Documents available

Englis ☐ French ☐ Spanish ☐ Russian ☐ Arabi ☐ Chinese ☐ Other (specify)

20. Working Languages:

English ☐ French ☐ Spanish ☐ Russian ☐ Arabic ☐ Chinese ☐ Other (specify)

## Section 2: Banking Information

21. Bank

22. Branch Name:

23. Branch Address:

24. Tel. number:

25. Fax number:

26. Bank Account Number:

27. Account Name:

28. Account currency:

29. Swift/Bank Identifier Code (BIC):

30. International Bank Account Number (IBAN):

31. Routing Bank details (if applicable): full details to be provided as per above

## Section 3: Technical Capability and Information on Goods / Services Offered

33. For Goods only, do those offered for supply conform to National/International Quality Standards?

32. Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (please provide a Copy of your latest Certificate):

Ye ☐

No ☐

34. List below up to a maximum of ten (10) of your core Goods/Services offered:

[illegible]

#### Section 4: Experience

35. Annual Value of Total Sales for the last 2

Yea : Yea PK

36. Annual Value of Export Sales for the last 3 Years: If

Yea : Yea PK Yea PK

37. If available, please provide a copy of the company's latest annual or audited Financial Report.

Do you have outstanding bankruptcy, judgment or pending legal action that could impair operating as a *going concern*?

Yes ☐ No

#### Section 5: Official not to benefit

38. By signing this VRF, potential vendors confirm that they have read, understood and will comply with the MUSLIM AID

Policy on the “zero tolerance” that strictly prohibits the acceptance of any type of gift and/or hospitality by MUSLIM AID

Yes ☐ No ☐ Any breach of this clause may lead to the termination of all contracts your Company may have with

Name:

Functional Title:

Signature:

Date:

**Please courier the completed BID documents**

**to:**

**Procurement**

**Department Muslim Aid**

**Plot # 1, First Floor, Executive Business**

**Centre, Main Double Road, FECHS,**

**E-11/2, Islamabad**

## INSTRUCTIONS FOR COMPLETION OF BID

**The form should be typewritten in uppercase** and completed clearly and accurately ensuring that all questions are answered. The numbers below correspond to item numbers on the registration form:

### Section 1:

1. Full name of company.
2. Full street address.
3. Full mailing address (including P.O. Box, if any).
4. Telephone number, including correct country and area codes.
5. Fax number, including country and area codes.
6. Email address.
7. WWW Address.
8. Provide name of person (including title) or department to whom correspondence should be addressed.
9. Provide email address of contact person.
10. Full legal name of parent company, if any.
11. Please provide, on a separate sheet, if necessary, names and addresses of all subsidiaries & associates if any.
12. Please provide countries where the company has local offices or representation.
13. Please tick one box. If other; please specify.
14. Please tick one box. If other; please specify. If the company is a manufacturer of some products and a trader/agent of others which they do not manufacture, both boxes should be ticked.
15. Indicate the year in which the organization was established under the name shown in Item 1.
16. Indicate the total number of full-time personnel in the company.
17. Provide the license number under which the company is registered, or the State where it is registered.
18. Provide the VAT number or Tax I.D. of the company.
19. Please tick the boxes for which languages the company is able to provide technical documents. Please specify other languages.
20. Please tick the boxes for which languages the company is able to work in. Please specify other languages.

### Section 2:

21. Full name of bank.
22. Name of branch.
23. Address where branch is located.
24. Telephone number, including correct country and area codes.
25. Fax number, including country and area codes.
26. Number of the company account.
27. Name in which the account is held (**important:** this should be the company name).
28. Currency of the account.

29. Swift code for the account.

International Bank Account Number (IBAN).

30. Should a routing be required for international payments, please provide full details of intermediate bank(s).

**Section 3: (Documents to be submitted with Bids)**

31. Pakistan Engineering Council Certificate (Validity)

32. NTN certificate

33. Statement of work

34. Company Key personal staff for this project

35. Work Plan for the construction of civil work

36. Construction Equipment list

37. Proof of Similar Project executed for last five years (List plus POs)

38. Project in Hand (List plus POs)

39. Financial Statement

40. Affidavit showing that the company is not involved in any litigation.

41. General Reputation (Provide the evidence of completion certificates of at least two previously completed projects of clients)

END





