



RFQ/RFP No. NRSP/Hyderabad/HerWASH/02/2022

Request for **Proposal/Quotation**

For the Procurement of Material & Labour Services for

Rehabilitation of BHU Ali Bahar Latrine, BHU Noor Muhammad Thaheem Latrine, BHU Ghorabari Latrine, GBHS Barad Thaheem Latrine, GBLSS Bijora Latrine, GBMS Habib Soomro, Latrine

Water Aid Funded HerWASH Project

National Rural Support Programme

Regional Office Hyderabad

Hyderabad -Mirpurkhas Dual Carriage Way, Near Gul Mohar Restaurant, Rahooki, Hyderabad

Phone: 03037775944, 03037772135

Newspaper Advertisement

NRSP National Rural Support Programme NACIONAL RURAL SUPPORT Programme

National Rural Support Programme (NRSP) invites sealed bids from PEC registered firms in category C6 or above for material and labor services for rehabilitation of latrines under WaterAid Funded HerWASH Project.

Details and terms & conditions are available in the tender documents that can be downloaded free of cost from NRSP website https://nrsp.org.pk/tenders/. The deadline for submission of tenders is **July 29**, **2022 till 3.00 PM** at following address.

Programme Officer-Administration, National Rural Support Programme, Regional Office, Hyderabad Mirpurkhas dual carriageway, near Gul Mohar Restaurant Rahuki, Hyderabad, Phone # 0303-7772135.

Published on Friday 15 July, 2022 in daily The Nation (Nationwide), daily The Nawa-e-Waqat (Nationwide) and daily The Kawish (Hyderabad)

Deta	ils/Timelines	
1.	Date of issuance of Request for Quotation/Proposal (available on NRSP website)	July 15,2022
2.	for receipt of Quotation	National Rural Support Programme Regional Office Hyderabad , Hyderabad -Mirpurkhas Dual Carriage Way, Near Gul Mohar Restaurant, Rahooki, Hyderabad. Phone:03037775944, 03037772135. 29 th July , 2022 by3 :00 p.m. (PST)
3.	Opening of Quotations	National Rural Support Programme Regional Office Hyderabad Hyderabad -Mirpurkhas Dual Carriage Way, Near Gul Mohar Restaurant, Rahooki, Hyderabad Phone: 03037775944, 03037772135 29 th July , 2022 by 3:30 p.m. (PST)
4.		Interested Suppliers are requested to send their quires in writing to azhar.ahmed@nrsp.org.pk containing following information, so that in case of any clarification, the same may be issued to them. Name of Company/Person, Contact person, Mailing address, Telephone No. Email address, Mobile No.

Note:

Bids will be opened in presence of the bidders' representative who chooses/authorized to attend.

1. Introduction

Established in 1991, NRSP is the largest Rural Support Programme in the country in terms of outreach, staff and development activities. It is a not-for-profit organization registered under Section 42 of Companies Ordinance 1984.

NRSP's mandate is to alleviate poverty by harnessing people's potential and undertake development activities in Pakistan. It has a presence in 56 Districts in all the four Provinces including Azad Jammu and Kashmir through Regional Offices and Field Offices. NRSP is currently working with more than half a million poor households organized into a network of more than 115,076 Community Organizations. With sustained incremental growth, it is emerging as Pakistan's leading engine for poverty reduction and rural development.

2. Background

National Rural Support Programme is implementing a project titled "HerWASH: Improved adolescent health of rural women and girls in District Thatta" funded by Water Aid in Pakistan.

Through this project of 'HerWASH: NRSP and Water Aid will intervene to improve the menstrual hygiene of adolescent girls and MWRAs.

In order to ensure the access of women the gender sensitive toilets (Women friendly toilets) will be rehabilitated/improved at 6 following locations:

- i. BHU Ali Bahar
- ii. BHU Noor Muhammad Thaheem
- iii. BHU Ghorabari
- iv. GBHS Barad Thaheem
- v. GBLSS Bijora
- vi. GBMS Habib Soomro,

The proposed rehabilitation work aims to improve the menstrual hygiene management (MHM) for women and adolescent girls. Improved MHM will be achieved through increasing government and civil society responsiveness to the menstrual hygiene needs of women and adolescent girls, as wells as through increased utilization of MHM friendly facilities, and product supplies in schools & healthcare centers. The Latrines are located in district Thatto having limited access to WASH specially MHM services.

3. Procurement Items

NRSP is in process of procuring material & labour services for Improvement/rehabilitation of toilets at six locations in district Thatta under HerWASH project from Firms/ Organizations/Companies who are technically & financially strong and have ability to rehabilitate/improve the toilets as per the BoQ & Drawings as per Annex-B & Annex-C and the specifications and terms & condition given below: -

4. Submission of Bid

- 4.1. Bid with technical specifications and rates of the offered items should be submitted in single sealed envelope.
- 4.2 Bid should be submitted separately for procurement of Material and labour services separately.
- 4.3 Prices should be inclusive of all applicable taxes
- 4.4. Prices shall include transportation and other related costs till the destination which is **District Thatta**.
- 4.6. Toilets need to be constructed/rehabilitated by the bidder at the designated sites as mentioned above in para 2. as per the required specifications provided in Annexure B & Annexure C
- 4.7. The bidders should take care in submitting the bid and ensure that enclosed papers are not found loose and should be **properly numbered** and submitted in a file in proper manner so that the papers do not bulge out and tear during scrutiny.
 - Last Date of Submission is 29th July, 2022 till 3:00 pm local time.
- 4.8. The bids to this tender must be submitted no later than 16th April, 2022 till 3:00pm local time as per

format specified in **Annex A** to the point of contact given above. Electronic bids will not be entertained. Any bids delivered after due date and time will be considered non-responsive and disqualified from further consideration.

4.9. The Bids should be addressed to:

(Bids for Procurement of Material & Labor Services for Rehabilitation of Toilets)

PO Admin/HR

National Rural Support Programme
Regional Office Hyderabad
Hyderabad -Mirpurkhas Dual Carriage Way, Near Gul Mohar Restaurant,
Rahooki, Hyderabad

Phone: 03037775944, 03037772135

- 4.10. The purchaser reserves the right for conducting pre-shipment inspection by its own personnel or reputed third parties. The selected bidder has to offer the items for inspection in such a manner that it does not affect the delivery schedule.
- 4.11 The offer should remain **valid for a period of 30 days** from the closing date of the Commercial Bid. Any offer falling short of the validity period is liable for rejection. However, the vendor should pass on the benefit to the purchaser if there is any price reduction in the meantime. If a bidder extend bid validity period then will also extend the bid security period.
- 4.12 **Alternative option**, if there is any alternate option then it mentioned separately in bid. Alternative options benefits should be clearly mentioned.
- 4.13 The vendor may withdraw its offer after its submission, provided that written notice of withdrawal is received by the purchaser prior to the closing date and time prescribed for submission of tender documents. No offer can be withdrawn by the vendor subsequent to the closing date and time for submission of offers.

5. Eligibility of the Bidder

Firms/ Organizations/companies having valid NTN and having valid PEC registration in Cat C6 are Eligible to participate in this tender.

6. Deliverables

Rehabilitation/Improvement of Toilets as per as per details given in section 3 within 3- month time after issuing of work order to the successful bidder.

7. Terms of Bid

7.1. Bid Security.

All bidders shall furnish Security Deposit of Rs. 50,000 in the form of Call deposit/Pay Order/Demand Draft in favor of NRSP. Cheque will not be accepted in any case. After selection of successful bidder, NRSP will return/release the bid security to the unsuccessful bidders.

8. Submission of Bid and required Documents

- 8.1. The Bid should comply with the technical specification required of the items as specified section 3. The offer should be complete in all respects and contain all information asked for, with prices The Technical Bid must be organized neatly and securely in the following manner.
 - 8.1.1. Covering letter as per Annex A.
 - 8.1.2. Technical and Financial bid in details with terms and conditions on company/Firms/ organization original letter head duly singed and stamped.
 - 8.1.3. Undertaking on Rs.100/- stamp paper dully attested by notary public as per attach format as Annex C.
 - 8.1.4 Bid Security in the required type of bank instrument.
 - 8.1.5. Copy of NTN / GST certificate of the company/Firm/organization must be attached.
 - 8.1.6. Others, if any. Like literature or brochure of motor, UPVC fitting etc.
- 8.2. If the Bid is not submitted in the prescribed formats or any of the item in the as mentioned above, the

- Bid is liable for outright rejection.
- 8.3. Once the bid is submitted in sealed cover by the bidder, the purchaser will not accept any addition / alterations / deletions of the Bid. However, the purchaser reserves the right to seek clarification or call for supporting documents from any of the bidders, for which the concerned bidder will need to submit the documentary evidence(s) as required by the purchaser.
- 8.4. Any Bid, submitted with incorrect information will be liable for rejection. Further, if any bidder is found to have submitted incorrect information at any time, he may be debarred from participation in the future tendering process.

9. Evaluation Criteria for Bid

- 9.1 The Purchaser will scrutinize the offers to determine whether it is complete, whether errors have been made in the offer, whether required technical documentation has been furnished and whether the documents have been properly signed. Offers with incorrect information or not supported by documentary evidence, wherever called for, would be summarily rejected. However, the purchaser, at its sole discretion, may waive any minor non -conformity or any minor irregularity in an offer. The Purchaser reserves the right for such waivers and this shall be binding on all vendors.
- 9.2. Evaluation criteria will be <u>Given Specifications</u>, <u>Quality</u>, <u>Price and Delivery time respectively of the items</u>.

 Deviation from specifications stipulated may make the offer liable for rejection.
- 9.3. For proper scrutiny, evaluation and comparison of offers, the purchaser may, at its discretion, ask some or all vendors for clarification of their offer. The request for such clarifications and the response will necessarily be in writing.
- 9.4 The Bids will be evaluated for jointly for supply of material & labour . Supplier would be selected on the basis of overall lowest offer for both material & labour.

10. Fees and payment Schedule

- 10.1. No advance will be allowed.
- 10.2. Payment will be made after the complete and satisfactory delivery/acceptance of the works completed at designated site/destinations within 3-Months through cross cheque or mutually agreed.
- 10.3. Partial payment is allowed as mutually agreed in the contract
- 10.4. Withholding tax and GST will be deducted from all the invoices as per prescribed law of Govt. of Pakistan.
- 10.5 Tax challan will be provided within 3-4 weeks of the payment. In case of any tax exemption, valid certificate must be attached

11. Paying Authority

The payments as per the Payment Schedule covered hereinabove shall be paid by NRSP. However, Payment of the Bills would be payable on receipt of advice/confirmation for satisfactory work from, project Engineer & Project Manager. Partial payment is allowed.

Following Documents are to be submitted for Payment:

- 1. Invoice of the material supplied and labour service provided on rehabilitation of toilets as per actual on site.
- 2. Tax Documents
- 3. MB for the work done
- 4. Picture of completed work
- 5. Material Received Note (MRN)/GRN (if applicable).
- 6. Comparative statement with at least three quotes of material supplied & labour services provided for Non BOQ items duly approved by NRSP.

12. Delivery Schedule

12.1. The Selected Bidder must undertake to provide material and labour services for rehabilitation of toilets in project district of within three month from the date of the Work Order/contract. However, Delivery schedule may be changed under special circumstances at the discretion of the Purchaser.

13. Penalty for Downtime

In case of delay in the supply of material against the terms indicated in the purchase order, the Vendor will have to pay a fine of 0.5 % (Half) percent of the balance qty for each day of delay. If shipment is delayed for more than 7 days the Purchaser has the right to unilaterally cancel the contract.

14. Penalty on Liquidated Damages for delayed supply

14.1. In case the delivery is delayed beyond the stipulated date of delivery, 'Liquidated damage for late delivery @ one half of one percent (0.5%) of the order value for each day of delay or part thereof would be imposed, subject to maximum of 10% if the delay is for 10 days or more. The penalty for late delivery will be deducted from the bill amount.

15. Bid Currency

All prices shall be expressed in Pakistani Rupees only.

16. Cost of Bidding

The bidder shall bear all the costs associated with the preparation and submission of bids & samples and NRSP will in no case be responsible or liable for these costs regardless of the conduct or outcome of the bidding process.

17. Bidding Document

The bidder is expected to examine all instructions, forms, Terms and Conditions and specifications in the Bidding Document. Submission of a bid not responsive to the Bidding Document in every respect will be at the bidder's risk and may result in the rejection of its bid without any further reference to the bidder.

18. Deadline for Submission of Bids

Bids must be received by the Purchaser at the address specified in the Bid Document not later than the specified date and time as specified in the Bid Document. In the event of the specified date of submission of bids being declared a holiday for the Purchaser, the bids will be received up to the appointed time on next working day.

The Purchaser may, at its discretion, extend this deadline for submission of bids by amending the bid documents.

19. Confidentiality Statement

All data and information received from NRSP for the purpose of this assignment is to be treated confidentially and is to be used ONLY in connection with the execution of these Terms of Reference. All intellectual property rights arising from the execution of these Terms of Reference are assigned to NRSP. The contents of written materials obtained and used in this assignment may not be disclosed to any third parties without the expressed advance written authorization of NRSP.

NRSP may then disclose the draft, final report and/or any related information to any person and for any purpose they may deem appropriate.

20. General Terms & Conditions

- 20.1. The Purchaser **does not bind** itself to accept the lowest or any Bid and reserves the right to reject any or all Bids at any point of time prior to the issuance of purchase order without assigning any reasons whatsoever.
- 20.2. NRSP have the right to split the order in two or more suppliers.
- 20.3. The NRSP reserves the right to resort to re-tendering without providing any reason whatsoever. The NRSP shall not incur any liability on account of such rejection.
- 20.4. The **NRSP** reserves the right to **modify** any terms, conditions or specifications for submission of offer and to obtain revised Bids from the bidders due to such changes, if any.
- 20.5. **Canvassing** of any kind will be a disqualification and the **NRSP** may decide to cancel the bidder from its empanelment.

21. Rejection of the Bid

The Bid is liable to be rejected if:

- The document doesn't bear signature of authorized person.
- It is received through Telegram/Fax/E-mail.
- If only Technical or only financial offer is received.
- If the bid is submitted without or less or not in required type the bid security deposit.
- It is received after expiry of the due date and time stipulated.
- Incomplete bid, including non-submission or non-furnishing of requisite documents/Conditional Offers not conforming to the Terms and condition stipulated in this tender document are liable for rejection by Purchaser.
- If any of the information provided is found incorrect/false or misleading.

22. Modifications and Withdrawal of Bids

Bids once submitted will be treated, as final and no further correspondence will be entertained on this.

- No bid will be modified after the deadline for submission of bids.
- No bidder shall be allowed to withdraw the bid, if the bidder happens to be a successful bidder.

23. Bid Opening and Evaluation

- The Purchaser will open the bids, in the presence of Bidder's representative(s) who choose/authorized to attend, at the time and date mentioned in Bid document at the address mentioned at bidding details.
- The bidder's representatives who are present shall sign the sheet evidencing their attendance. In the event of the specified date of bid opening being declared a holiday for Purchaser, the bids shall be opened at the appointed time and place on next working days.
- Bidders satisfying the technical requirements as determined by the Purchaser and accepting the Terms and Conditions of this document shall be short-listed.
- Decision of the Purchaser in this regard shall be final and binding on the bidders.
- The contract will be awarded only to the successful responsive bidder/s.
- NRSP reserves the right to negotiate with Second, third bidder etc. if successful bidder is not able to supply the deliverables

24. Clarifications of Bids

To assist in the examination, evaluation and comparison of bids the Purchaser may, at its discretion, ask the bidder for clarification. The response shall be in writing and no change in the substance or price of the bid shall be sought, offered or permitted.

25. Purchaser's Right to Accept or Reject Any Bid or All Bids

The Purchaser reserves the right to accept or reject any bid and annul the bidding process and reject all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the ground for the Purchaser's action.

26. Governing Laws and Disputes

All disputes or differences whatsoever arising between the parties out of or in relation to the meaning and operation or effect of these Tender Documents or breach thereof shall be settled amicably. If however the parties are not able to solve them amicably, the same shall be settled by arbitration in accordance with the applicable Pakistani Laws, and the award made in pursuance thereof shall be binding on the parties. The Arbitrator/Arbitrators shall give a reasoned award.

27. Authorized Signatory

The bidder should indicate the **authorized officials from their organization** who can discuss, correspond, sign agreements / contracts, raise invoice and accept payments and also to correspond. The bidders should **furnish proof of signature of the authorized personnel** for above purposes *as* required by the NRSP.

28. Appeal.

The supplier can send their complaints or grievances in connection with this PQD and its shortlisting / finalization to complaints@nrsp.org.pk.

Bid submission letter format

(To be submitted on companies/Firm/Individual person letter head)

Annex A

Date (Date of submission)

National Rural Support Programme Regional Office Hyderabad Hyderabad -Mirpurkhas Dual Carriage Way, Near Gul Mohar Restaurant , Rahooki, Hyderabad Phone: 03037775944, 03037772135

Subject:Technical/Financial bid for NRSP For Tender No. RFQ/RFP No. NRSP/Hyderabad/HerWASH/02/2022

Please find enclosed our Technical/Financial bid in respect of For the Procurement of Material & Labour Services for Rehabilitation of Civil Hospital Latrines, Government Vocational Training center (Girls) Thatta Latrine, Taluka Education Office Latrine & Director Social welfare Department office Latrines under WASH4Work component of Water Aid Funded HerWASH project. Our bid is valid till

We understand that the bid submitted herein may require further discussions and changes based on such discussions. Our Bid is binding upon us and subject to the modifications resulting from Contract negotiations. We understand that NRSP may accept or reject our bid without giving any reason.

Yours Sincerely, (Authorized Signature) (Designation)

Annex-B

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	Personal Protective Equipments																																
1	Helmet (MSA (High-density polyethylene (HDPE))			9	No											9	No													12	No		
2	Gloves (Cotton Work Gloves)			9	Dozen											9	Dozen													12	Dozen		
3	Goggles (Taiwan Plastic)			9	No											9	No													12	No		
4	Shoes (local Rubber Shoes. Executive)			9	Pair											9	Pair													12	Pairs		
5	Reflective Jacket (60 GSM)			9	No											8	No													14	oN		
	Sign Boards																																
1	Provide and install a metal sign board 1'-0"x1'-5" with clear project inscription as per Water-Aid Pakistan instruction	1	1	1	no	0	ı	П	ou	ı	ı	1	no	1	ı	1	no	ı	ı	₽	no	ı	ı	П	ou	-	-			6	no		
A	REEHABILITATION OF Latrine																									-				0			
· ·	Material cost																																
1	SR Cement (OPC 5000Psi minimum 50-kg /bag fresh & free of clots(SR- Thatta Cement))	ı	,	35	beg	0	1	29	begs	1	ı	29	begs	'	1	13	begs	1	1	7	begs	1	1	5	begs	-	-			118	begs		

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2	Fine Sand (Hill sand fine bolari free from soil, Debries and other impurities)	ı	1	186	cft	0	1	156	cft	ı	ı	156	cft	ı	1	48	cft	ı	ı	33	cft	,	ı	25	cft	-	-			604	cft		
3	Crush (0.75" Free from flakiness and elongaged shape, rounder with hammer crusher etc)	ı	ı	87	cft	0	1	72	cft	1	ı	72	cft	-	1	39	cft	ı		12	cft		ı	11	cft	-	-			293	cft		
4	Bricks (First Class with minimum size (9"x4.5"x3")	1		2510	no	0	-	1254	no	1	1	1254	no		1	528	no		1	346	no	1	-	271	no	-	-			6163	no		
5	Deformed Steel (Yield strengh Minimum 60ksi)	1	ı	27	kg	0	ı	27	kg	1	ı	27	kg		ı	27	kg	ı	1	27	kg	ı	1	33	kg	-	-			168	kg		
6	Mat Tiles size 10"x10" (Master/style/ttimes) (should be flat and true to shape and free from blisters crazing, chips, crawling detracting from their appearance, thickness of the tiles shall be 4 mm to 6mm including bond used	1	ı	121	sft	1	1	121	sft	1	ı	121	sft	1	1	25	sft	ī	ı	1	sft	1	1	21	sft	-	-			409	sft		
7	Brick /Stone Ballast Toilet Floor	ı	ı	142	cft	0	,	142	cft	-	ı	142	cft		ı	121	cft	ı	ı	30	cft	ı	ı	0	cft	-	-			577	cft		
8	Activated Lime	1	1	20	kg	0	ı	20	kg	1	ı	20	kg	1	ı	20	kg	ı	ı	20	kg	ı	ı	20	kg	-	-			120	kg		

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9	Weather Sheild (with all other material required) (Master/Nippon/Dulux/Berge r). This should include the three coats over primer of approved quality like (Master/Nippon/Dulux/Berge r)		ı	15	lit	0	ı	15	lit	1	1	15	lit	1	1	15	lit	1	ı	15	lit	1	ı	15	lit	-	-			90	lit		
10	Enamle Paints(with all other material required) (Master/Nippon/Diamond)	ı	-	8	lit	0	1	∞	lit	-	1	8	lit	-	ı	8	lit	ı	-	8	lit	-	ı	∞	lit	-	-			48	lit		
11	Wooden Door of size (3' x 6') single pannel made of (Partal Wood) with Wodden Frame including interlocking mechanism at top & Middle, Handles both sides	1	ı	2	no	0	1	2	ou	1	1	2	no	ı	1	0	ou	1	I	0	ou	ı	I	0	ou	-	-			6	no		
12	Iron Door (3' x 7') Double pannel Sheet Guage not greater then 18 with Angle Frame including lockable, Handles from both sides											0				33	ou							0	ou	-	-			3	no		
13	Wooden Ventilator (3'x1.5') with Frame 1.5'x1.5'	ı	1	0	ı	0	1		no	1	ı	0	0	,	ı	0	1	1	ı	0	no	ı	ı	0	1	-	-			0	no		
14	Wooden Ventilator (2'x1.5') with Frame 2'x1.5'	ı		0	no	0	ı		ı	ı	1	0	1	1	1	0	ı	ı	ı	0	ı	ı	ı	0	no	-	-			0	no		

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C		Lahour	Laboui	Material	Maccina	Labour	Lacour	Material	Maccina	Labour	Laboui	Material	Iviate I at	Lahour	Laboui	Material	macria	Labour		Material	, indicated	Labour		Material			Labour				Material		
S.No	Desription of Items	Est. Ouant	Unit	Est. Quant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
15	Iron Ventilator (1.5'x1.5') with Frame 1.5'x1.5' guage not less 16 interlocking mechanism			2	no			2	no			2	No			3								2	No					11	no		
16	Master Indian WC standard size (23"X19"x15") White color with all Accessories including fixing		ı	2	no		ı	2	no	ı	ı	2	ı	1	ı	0	1	ı	1	0	1	ı	1	0		ı	1			6	no		
17	English Commode Master standard size (28" X 31" X15") with all Accessories	ı	ı	1	no		ı	1	no		1		ı	ı	ı		no		ı	-	ı	1	1	_	no	-	-			6	no		
18	Stainless Steel Safety handels (Grab handle) (1" dia) 2 ft length	L.	ı	9	no		ı	9	no	ı	1	8	no	1	ı	2	no	ı	1	2	no	ı	1	2	no	-	-			26	no		
19	Stainless Steel of 1.5" dia for hand rail including elbows, weilding& complete in all respect	1	'	0	ı		ı		rft		ı		rft	ı		141	rft	ı	1	0	rft		1	0	rft	-	-			141	rft		
20	Muslim Shower Ilmas/ Master		1	2	no		•	2	no	1	-	2	no	,	1	3	No	ı	-	4	no		1	2	No	1	-			15	no		
21	Flush Tank 8 litter Master	1	1	2	no		1	2	no	1	1	2	no	ı	1	2	no	ı	ı	4	no	1	1	2	no	-	-			14	no		
22	Wooden Kit Box (1.5' x 1.5') single pannel including interlocking mechanism at middle	1	1	1	no		ı	Т	ou	1	ı	_	no	ı	ı	1	no	1	ı		no	1	1	1	no	-	-			6	no		

			BHU Bah				BHU oral			Μu	IU N ihar hah	nm	а		GBI Bar nah	ad	า		GB Bijo				GBI Hal						T	otal			
C		Labour	Laboui	Material		Labour		Material		Labour		Material		Labour	Lacour	Material		Labour	Lacour	Material	Maccina	Labour	Lacour	Material			Labour				Material		
S.No	Desription of Items	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
23	2'x 4' Mirror with resham diyal wooden frame 1.5" x1.5" thick (Thickness 5mm Gani Glass)	1	1	2	no		1	2	no		ı	2	no	1	ı	1	ou	ı	1	2	no	1	ı	2	no	-	-			11	no		
24	Brick tiles (First class minimum size (6"x12") thickness should be -20- 30mm							275	no			275	no							0										550	no		
25	Girders (4x6)" avg: per ft weight not less then 2kg							11	rft			11	rft							0										22	rft		
26	T-Iron- 600 gms (48x28 mm) Per Ft							63	rft			63	rft							0										126	rft		
	Labour cost																																
1	Excavation	178	ı	0	-	129	cft		ı	129	cft		ı	129	cft	0	1	129	cft	0	1	1	cft	0	-	694	cft			0	-		
2	PCC (1:2:4) cube strength 28days(3000psi)	63	cft	0	-	7	cft		1	63	cft		1	7	cft	0	-	-		0	-	1	cft	0	-	140	cft			0	-		
3	PCC (1:4:8) with compressive strength (7 days)1087psi	23	cft	0	ı	63	cft		1	7	cft		ı	30	cft	0	1	7	cft	0	ı	ı	cft	0	1	130	cft			0	-		
4	RCC 1:2:4cube strength 28days(3000psi)	11	cft	0	ı	Ξ	cft		1	11	cft		1	7	cft	0		7	cft	0	,	1	cft	0	-	47	cft			0	-		
5	Brick /Stone Ballast Toilet Floor	142	cft	0	1	142	cft		1	142	cft		ı	121	cft	0	1	30	cft	0	-	-	cft	0	-	577	cft			0	ı		
6	Brick Masonry in 1:4 C/S Mortar	186	cft	0	ı	93	cft		1	94	cft		ı	39	cft	0	1	26	cft	0	1	1	cft	0	1	438	cft			0	-		

			BHL Bal	J Ali har	i	G	BH hor		ri	M	HU I uha Ihal	mm	na		GB Bar hah		า		GB Bijo			ı	GBN Hab oon						Т	otal			
0		Lahour	Laboui	Motoriol	Material	T chour	Laboui	Motomiol	Material	Tuode I	Labour	Material	Maccina	Lahour	Laboui	Material	Tancolla.	Labour	Lacoai	Material		Labour		Material			Labour				Material		
S.No	Desription of Items	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
7	Plastering in 1:4 C/S mortar (1/2" thick)	1,007	sft	0	1	1007	sft		ı	1.020	sft		1	346	sft	0	ı	365	sft	0		86	sft			3,8 43	sft			0	-		
8	Mat Tiles size 10"x10" (Master/style/times) (should be flat and true to shape and free from blisters crazing, chips, crawling detracting from their appearance, thickness of the tiles shall be 4 mm to 6mm including bond used	121	sft	0	-	121	Sft		-	121	sft		1	25	sft	0	1	-		0	1		sft	0	1	388	sft			0			
9	Fixing & laying of Roofing Tiles complete in all respect with girders, T-Irons etc.	ı	sft	0	ı	275	sft		1	275	sft		1	1	sft	0				0	ı	ı	sft	0	1	550	sft			0	-		
10	Steel cutting, binding, Fixing	27	kg	0	1	27	kg		-	27	kg		ı	27	kg	0	ı	27	kg	0	ı	33	kg	0	-	168	kg			0	-		
11	Whitewash including scrappng, sand paperring & preparing the surface smooth for distempering	1,058	sft	0	ı	1058	sft		1	1,058	sft		ı	661	sft	0		765	sft	0	ı	639	sft	0	•	5,2 39	sft			0	-		
12	Color washing (three coats) over one coat of whitewash including scrapping, sand paperring etc.	1,058	sft	0	ı	1058	sft		1	1,058	sft		1	661	sft	0		765	sft	0	1	639	sft	0	1	5,2 39	sft			0	-		

		E	BHU Bał	Ali nar		Gl	BH hora	IU abar	i	M	HU I uha Ihal	mm	na		GB Bar hah		1		GB Bijo			Н	BMS abib omr					To	otal			
0		Tuodo I	Laboui	Material	Maccina	Lahour	Laboui	Material		Lahour	Labour	Material	Maccina	Lahour	Laboui	Material		Lahour	Lacour	Material		Labour		Material		Labour				Material		
S.No	Desription of Items	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit Fet Ouant	Unit	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
13	Painting (two coats over one coat of priming) including scrapping, sand paperring & preparing the surface smooth.	33	sft	0	ı	61	sft		1	61	sft		ı	65	sft	0	ı	74	sft	0	ı	44	SIT) 1	338	sft			0	-		
14	Fixing of Wooden door	2	No			2	No			2	No			-	No			1	No			1 ;	No		6	No			0			
15	Fixing of Iron Ventilator	2	No			2	No			2	No			3	No			- 1	No			2	No		11	No			0			
16	Fixing Stainless steel Pipe 1.5" for hand rail complete in all respect	0	0			275	rft			275	rft			141	rft			-	rft			1 6	rtt		691	rft			0			
17	Indian WC standard size White color with all Accessories	0	0			2	Nos			2	Nos			-	Nos			-	Nos			' ;	Nos		4	No			0			
18	Fixing English Commode standard size with all Accessories (28" X 31" X15")	1	Nos			1	Nos			1	Nos			1	Nos			1	Nos			- ;	Nos		6	No			0			
19	Fixing Flush Tank 8 litter Master	2	Nos			2	Nos			2	Nos			2	Nos			4	Nos			7	Nos		14	No			0			
20	Fixing Stainless Steel Safety handels (1" dia) 1.5 ft length	2	Nos			9	Nos			8	Nos			2	Nos			2	Nos			7 ;	Nos		22	No			0			
21	Fixing Wooden Kit Box (1.5' x 1.5') single pannel including interlocking mechanism at middle	1	Nos			1	Nos			1	Nos			1	Nos			1	Nos			Ţ,	Nos		6	No			0			

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0		"itodo I	Labour	Material	Matchiai	Lahour	Laboui	Material	month	I ahour	Laboui	Material	Matchiai	Lahour	Laboui	Material		Labour		Material		Labour		Material			Labour				Material		
S.No	Desription of Items	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
22	Fixing 2'x 4' Mirror with resham diyal wooden frame 1.5" x1.5" thick (thickness 5 mm Ghani Glass)	2	soN			2	Nos			2	Nos			1	Nos			2	Nos			2	Nos			11	No			0			
23	Fixing of iron door complete in all respect													3	No											3	No						
В	Water Supply &Plumbing Work for Toilets																									-				0			
	Material cost																																
1	Dunkey Pump (0.5HP) Rehbar/ Humdard	ı	ı	Н	ou	1	No	П	no	1	ı	1	ou	ı	ı	П	no	ı	1	-	No	ı	ı	П	ou	1	-			6	no		
2	LED 12V Savers 5watt	1	1	4	no	4	No	4	no	1	1	4	no	1	1	S	no	1	1	4	No	1	- 1	4	no	4	-			25	no		
3	Fittings (Wire, Pannel Board, Channel Pati)etc	1	1	Lump sum	no			Lump Sum		•	'	Lump sum		1	•	Lump sum		1	ı	Lump sum		1	ı	Lump Sum		-	-			Lump Sum			
4	Bends,Socket,Elbow,Teeet c Size(1", 0.75",0.5") Stelex/ Jiddah SCH-40	1	1	30	Nos			30	no	1		30	no	1	1	30	no	1	ı	28	no	ı	ı	28	no	-	-			176	no		
5	PVC Socket & Valves Stlex /Jiddah/ Pak Arab (SCH-40)	ı	ı	6	Nos			6	no	1	ı	6	ou	ı	ı	10	no	ı	ı	∞	ou	ı	ı	8	no	-	-			53	no		
6	Stainless Steel Taps ilmas / Master (0.5")	ı	ı	9	Nos			9	no	1	ı	9	no	ı	ı	9	no	ı	1	8	no	ı	ı	8	no	-	-			40	no		
7	PVC Jiddah/Pak Arab 4" dia (waste dain) Class B (PSI 100)	ı	ı	50	Rft			50	rft	ı	ı	50	RFt	ı	,	80	rft	ı	ı	09	RFt	ı	ı	9	rft	-	-			350	RFt		

			BHU Bał	Ali nar		Gl	BH hora	IU aba	ri	M	HU uha Tha	mn	na		GB Bar hah	ad	n		GB Bijo				GBI Hal						T	otal			
0		Tuode I	Laboui	Material	Maccina	Lahour	Labour	Material	Maccina		Labour	Motoriol	Matchal	Tuode I	Laboui	Material	Matchiai	T chour	Laboui	Material	Matchial	Tuode I	Laboui	Material			Labour				Material		
S.No	Desription of Items	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
8	PVC Jiddah/Pak Arab 2" dia (for Waste water from HW)	ı	1	30	Rft			30	rft	ı	ı	30	rft	ı	ı	50	RFt	-	-	40	rft	-	ı	40	rft	1	-			220	rft		
9	PPRC Jiddah/Pak Arab 0.5" dia	ı	1	80	Rft			80	rft	ı	ı	80	rft	ı	ı	100	ıft	-	-	80	rft	1	ı	80	rft	-	-			500	rft		
10	PPRC Jiddah/Pak Arab 0.75" dia	-	1	50	Rft			120	rft	1	1	80	rft	1	1	260	rft	-	1	160	rft	1	-	80	rft	-	ı			750	rft		
	Labour cost																																
1	Fixing of Dunkey Pump (0.5HP) Rehbar/ National	1	No			1	No	1	No	-	No			1	No			1	No			1	No			6	No						
2	LED 12V Savers 5watt including fixing of channel patti, boards, wiring, wiring of motor pump (1 No)	4	No			4	No	4	No	4	No			5	No			4	No			4	No			25	No						
3	Fixing of PVC Jiddah/Pak Arab 4" dia (for drain) Class B (PSI 100) complete in all respect as per site sitution including excavation/cutting as per need	50	rft			50	rft	50	rft	50	rft			80	rft			09	rft			09	Rft			350	rft						
4	Fxing of PVC Pipe @ 2" internal dia SDR-26/SCH-41 (Jiddah/Pak Arab/ Stelex) with all bends, elbos, tee complete in all respect as per site sitution including excavation/cutting as per need	30	rft			30	rft	30	rft	30	rft			50	rft			40	rft			40	Rft			220	rft						

			BHU Bał	I Ali nar		Gł	BH hora	IU aba	ri	М	uha	Noc amn hee	าล		GB Bar hah		า		GB Bijo	_			GBI Hab	_					To	otal			
0		Tuode I	Lacou	Material	Maccina	Lahour	Lacour	Material	Matchial	Tiodo I	Laboui	Motorial	Matchial	Lahour	Lacour	Material		Labour		Material		Labour	racoar	Material			Labour				Material		
S.No	Desription of Items	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
5	Fixing of PPRC pipe @ 0.5" internal dia PN-20 (Master/Ilyas) with all bend, elbows, Tee, complete in all respect including of fixing water taps as per site sitution including excavation/cutting as per need	80	rft			80	rft	80	rft	80	rft			100	rft			80	rft			80	Rft			500	rft						
6	Fixing of PPRC pipe @ 0.75" internal dia PN-20 (Master/Ilyas) with all bends, elbows, tee, complete in all respect as per site sitution including excavation/cutting as per need	50	rft			120	rft	120	rft	80	rft			260	rft			160	rft			80	rft			750	rft						
C	Construction of Hand Washing Facility																									-				0			
	Material cost																																
1	SR Cement (OPC 5000Psi minimum 50-kg /bag fresh & free of clots(Thatta Cement))		ı	1	Bag		ı	1	Bag		1	-	Bag	ı	ı	1	Вае	ı	ı	П	Bag	ı	ı		Bag	-	-			6	begs		
2	Fine Sand (Hill sand fine bolari free from soil, Debries and other impurities)	ı	ı	4	Cft		1	4	Cft		1	4	Cft	ı	1	2	Cft	ı	ı	2	Cft	ı	ı	2	Cft	-	-			18	cft		

			BHL Bal	J Ali har		Gŀ	BH	U abaı	ri	Μι	uha	Noc mm	na		GBI Bara nahe	ad	1		GBI Bijo				GBN Hab oor						To	otal			
C		Thodo I	Labour	Material	Maccina	Labour		Material		Labour		Material	Maccina	Labour		Material		Labour		Material		Labour		Material			Labour				Material		
S.No	Desription of Items	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
3	Crush (0.75" Free from flakiness and elongaged shape, rounder with hammer crusher etc)	ı	1	4	Cft			4	Cft		ı	4	Cft	'	'	2	Cft	1	1	2	Cft	,		2	Cft	-	-			18	cft		
4	Bricks (First Class with minimum size (9"x4.5"x3")	1	-	30	Nos		1	30	Nos		-	30	Nos	1	1	15	Nos	-	-	15	Nos	1	,	15	Nos	-	-			135	no		
5	Deformed Steel (Yield strengh Minimum 60ksi)	1	-	13	Кg		1	13	Кg		-	13	Kg	1	1	13	Ке	-	-	13	Кg	1	,	13	Кg	-	-			78	kg		
6	Mat Tiles size 10"x10" (Master/Times/shabir/S-tile) (should be flat and true to shape and free from blisters crazing, chips, crawling detracting from their appearance, thickness of the tiles shall be 4 mm to 6mm including bond used		-	41	sft		1	41	sft			41	sft	1	1	21	sft	1		21	sft	1	ı	21	sft	1	-			186	sft		
	Labour cost																																
1	RCC 1:2:4cube strength 28days(3000psi)	5	Ωft	0	ı	5	Cft		ı		Cft	5	ı	2	cft		ı	2	cft		ı	2	Cft		ı	17	cft				-		
2	Brick Masonry 1:4 C/S mortar 1500psi	2	cft	0	-	2	cft				cft	2	1	_	cft	0			cft	0	-	-	cft	0		8	cft				-		
3	Plastering in 1:4 C/S mortar (1/2" thick)	17	Sft	0	1	17	Sft		1		Sft	17	1	6	sft	0	-	6	sft	0	1	6	sft	0	1	60	sft				-		
4	Mat Ceramic Tiles	41	Sft	0	ı	41	Sft		ı		Sft	41	1	20	sft	0	ı	20	sft	0	ı	20	sft	0	1	142	sft				-		

			BHU Bal	J Ali har		B Gho	HU raba	ari	M	luha	Noc imm hee	na		GBI Bar nah		า		GB Bijo	_			GBI Hal						T	otal			
0		"trodo I	Labour	Material	Macilal	Labour	,	Material	1	Labour	Material	Macria	Labour	Lacoar	Material		Labour		Material		Labour		Material	Tancount.		Labour				Material		
S.No	Desription of Items	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Fet Onant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
D	Constructions of Incinerator																								•				0			
	Material cost																															
1	SR Cement (OPC 5000Psi minimum 50-kg /bag fresh & free of clots(Thatta Cement))	-	1	3	begs		, ,,	heg		1	3	begs	ı	1	3	begs	ı	ı	3	begs	ı	1	3	begs	-	-			18	begs		
2	Fine Sand (Hill sand fine bolari free from soil, Debries and other impurities)	-	1	18	cft		. 2	cft	ı	1	18	cft	ı	1	18	cft	ı	ı	18	cft	1	1	18	cft	-	-			108	cft		
3	Crush (0.75" Free from flakiness and elongaged shape, rounder with hammer crusher etc)	ı	1	6	cft		0	cft	ı	1	6	cft	ı	ı	6	cft		1	6	cft	1	ı	6	cft	-	-			54	cft		
4	Bricks (First Class with minimum size (9"x4.5"x3")	1	1	256	no		256	ou Ou	,	,	256	no		1	256	no	1	1	256	no	ı	,	256	no	-	-			1536	no		
5	Deformed Steel (Yield strengh Minimum 60ksi)	-	1	20	kg		20	kg	,	1	20	kg	-	-	20	kg	ı	'	20	kg	ı	'	20	kg	-	-			120	kg		
6	MS Door size (12" x 18") with angle iron frame & Handle (Guage of sheet 20) approx weight 5 kg) (This is ashes window)	1	ı	1	no			no no	1		1	no	ı	ı	1	no	1	1	-	no	1	1	1	no	-	-			6	no		

		BHU Ali Bahar Bhu Ghorabari BHU Noor Muhamma d Thaheem									na		GB Bar hah		า		GB Bijo				GBI Hal	_					T	otal					
0		Tuodo I	Laboui	Matarial	Matchial	Lahour	Labour	Material	Maccina	Tuodo I	Laboui	Material	Maccina	Lahour	Laboui	Material		Labour	Lacoar	Material	macona	Lahour	Labour	Material			Labour				Material		
S.No	Desription of Items	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Ouant	Unit	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
7	MS Door size (10" x 10") with angle iron frame & Handle (Guage of sheet 20) approx weight 4 kg) (These are loading windows, one from internal side of toilet and one for outside in the burning unit for loading pads from external side)	ı	ı	2	no		ı	2	n	1	1	2	no	1	1	2	no	1	1	2	no	ı	1	2	no	-	-			12	rft		
8	GI Pipe 2" dia (IIL-EL) alongwith pipe cap on top.			8	Rft			8	rft			8	rft			8	rft			8	rft			8	rft	-	cft			48	rft		
	Labour cost																																
1	PCC (1:4:8) with compressive strength (7 days)1087psi	2	Cft	0	ı	5	cft		ı	2	cft		ı	5	cft	0	ı	S	cft	0	ı	5	cft	0	ı	30	cft				-		
2	RCC 1:2:4 with cube strength 28 days 3000 psi	5	cft			5	cft			5	cft			5	cft			3	cft			5	cft			30	cft						
3	Brick Masonry 1:4 C/S mortar 1500psi	19	Cft	0	1	19	cft		-	19	cft		1	19	cft	0	,	19	cft	0	1	19	cft	0	-	114	cft				-		
4	Plastering in 1:4 C/S mortar (1/2" thick)	105	sft	0	1	105	sft		ı	105	sft		ı	105	sft	0	ı	105	sft	0	1	105	sft	0	ı	631	sft				-		

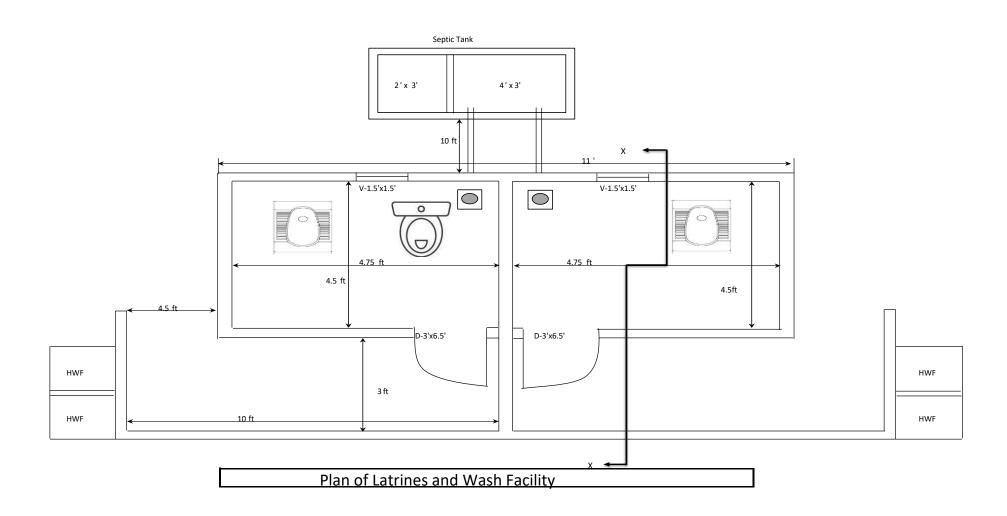
			J Ali har		IU abari	Muha	Noor amma heem	Bai	SHS rad neem		BLS ora	На	MS bib mro				Tot	al			
0		Labour	Material	Labour	Material	Labour	Material	Labour	Material	Labour	Material	Labour	Material		Labour				Material		
S.No	Desription of Items	Est. Ouant	Est. Ouant Unit	Est. Ouant Unit	Est. Ouant	Est. Ouant Unit	Est. Ouant Unit	Est. Ouant Unit	Est. Ouant Unit	Est. Ouant Unit	Est. Ouant Unit	Est. Ouant Unit	Est. Ouant Unit	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)

Note: The quantities given above are the estimated. The actual quantities may vary (increase/decrease) from location to location based on the site situation. The payment will be made as per the actual work done on project site duly verified by Engineer in charge. In addition, during course of work if any non-BoQ item is needed that will be included based on the market rates duly verified and compared based on at least three quotations.

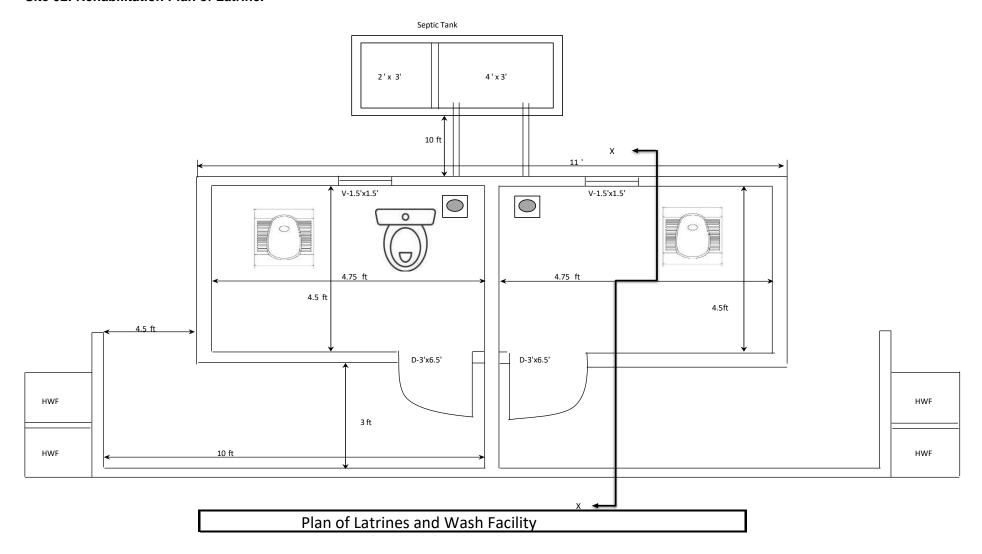
Annexure C Drawing

5. Rehabilitation Detailled Drawings

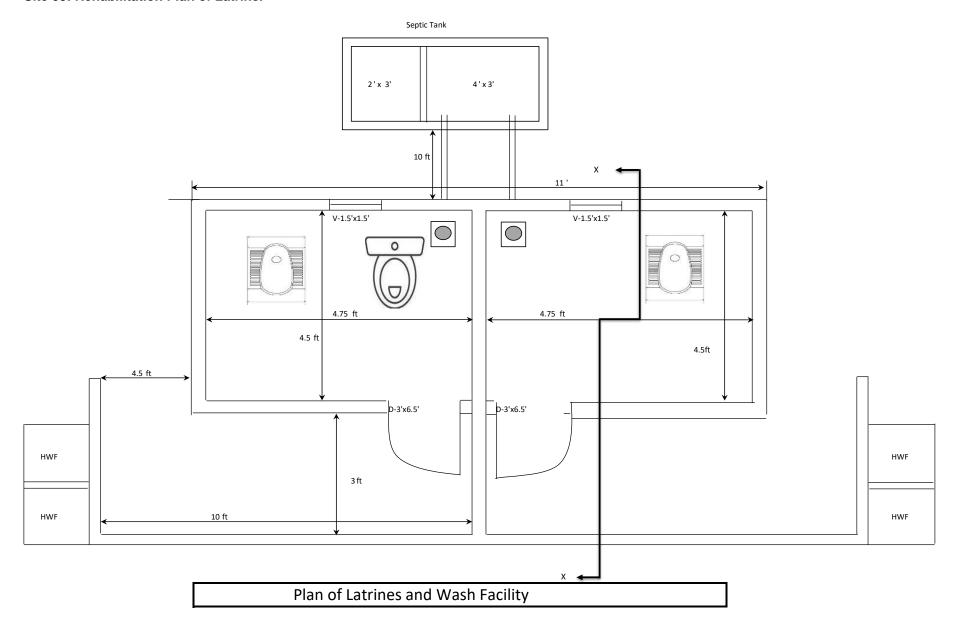
Site 01: Rehabilitation Plan of Latrine.



Site 02: Rehabilitation Plan of Latrine.



Site 03: Rehabilitation Plan of Latrine.



Site 04: Incinerator for All Site.

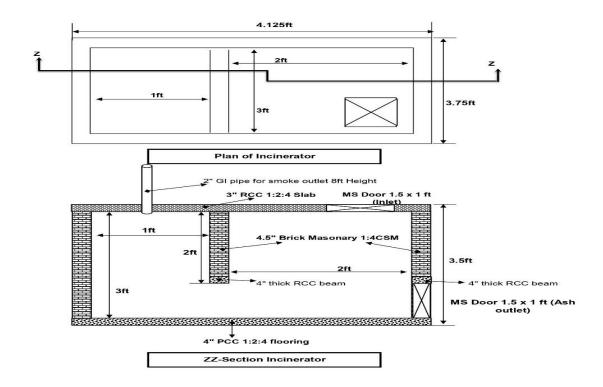
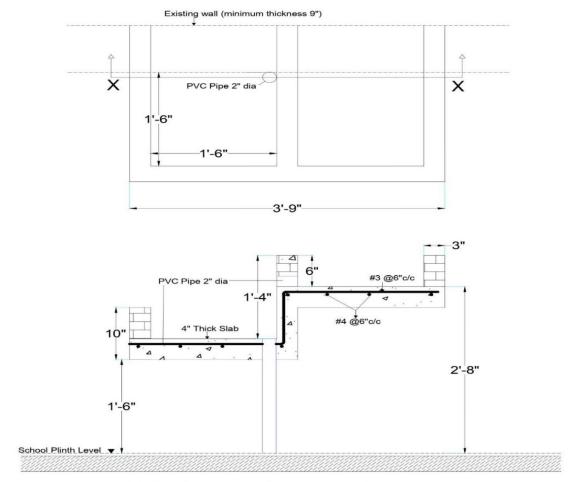
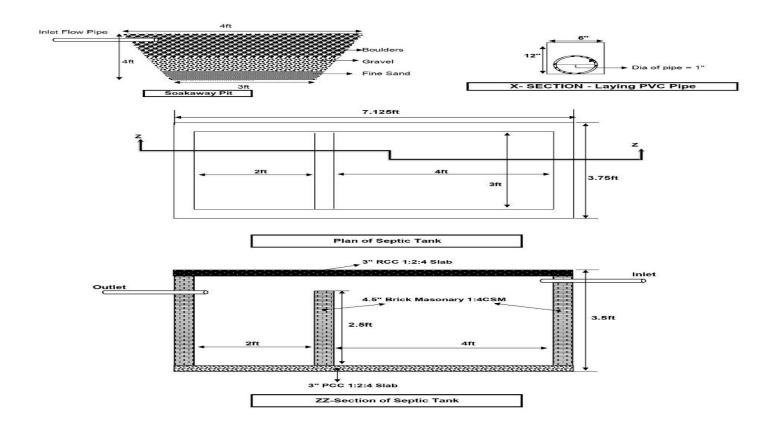


Figure 3: PROPOSED DESIGN HAND WASHING FACILITY FOR ALL SITES.

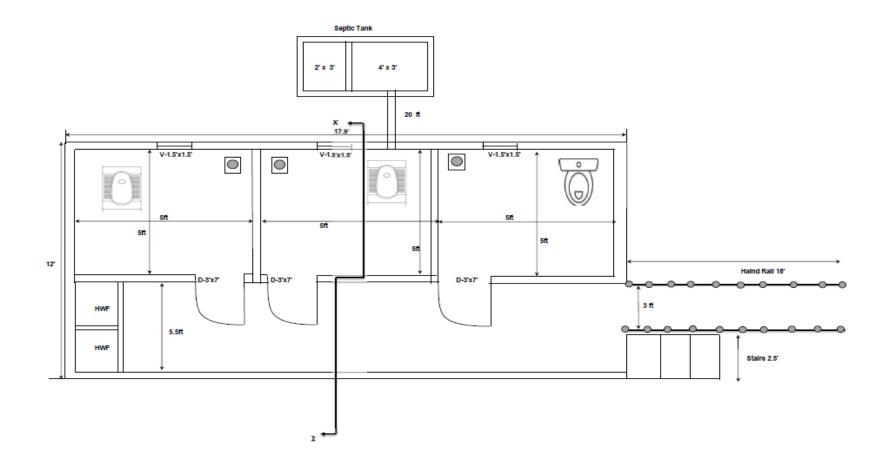


PLAN & X-SECTION of Hand Wash Facility

Figure 04: PROPOSED DESIGN FOR SEPTIC TANK FOR ALL SITES.

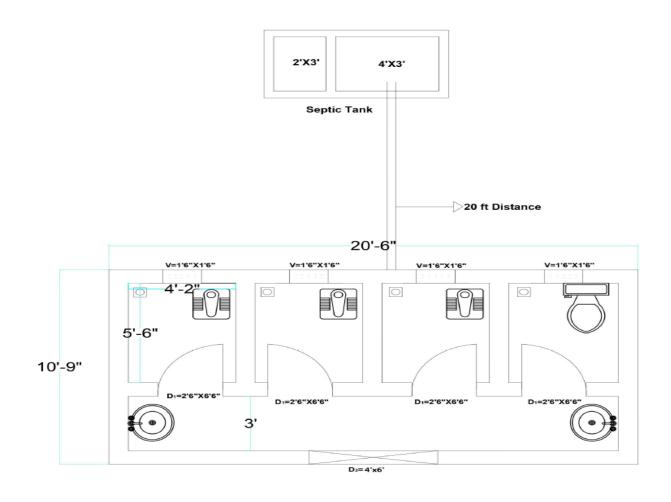


4. Site 01: Rehabilitation Plan of Latrine.

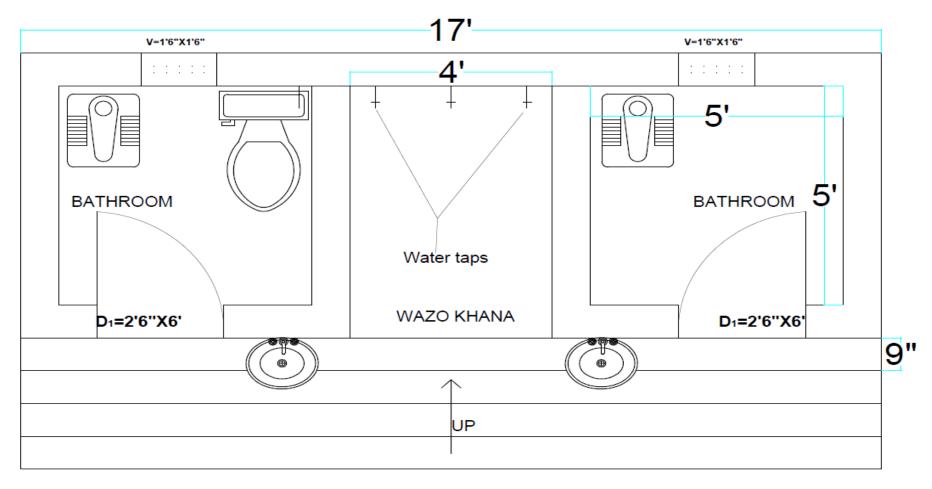


Plan of Latrines and Wash Facility

5. Site 02: Rehabilitation Plan of Latrine.



Site 03: Rehabilitation Plan of Latrine



PLAN OF LATRINES

Figure 4: PROPOSED DESIGN FOR INCIERATOR FOR ALL SITES.

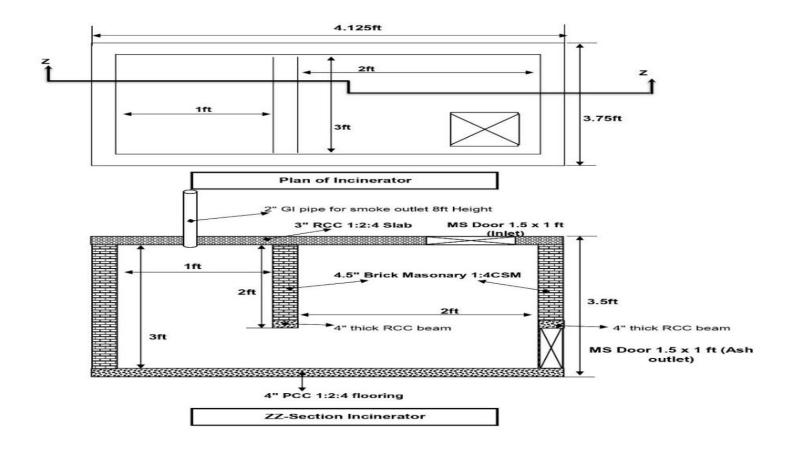
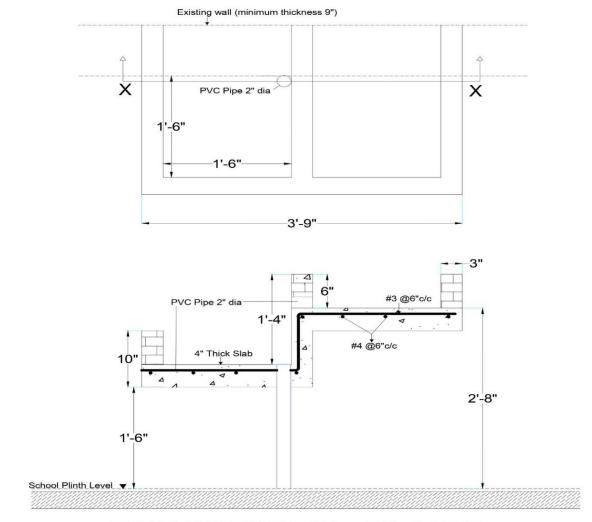
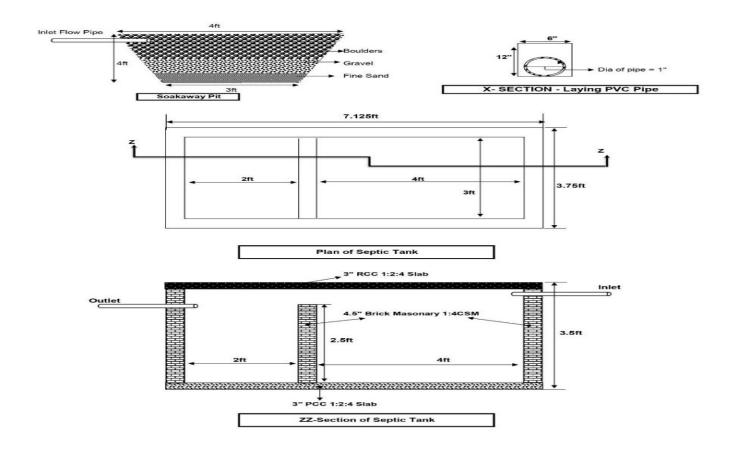


Figure 2: PROPOSED DESIGN OF HAND WASHING FACILITY FOR ALL SITES.



PLAN & X-SECTION of Hand Wash Facility

Figure 2: PROPOSED DESIGN OF SEPTIC TANK FOR ALL SITES.



Financial Proposal Format

	ciai Froposai i orniat		Total Labour Material							
				Labo	ur			Material		
S.No	Description of Items	Specifications of offered Material	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
	Personal Protective Equipments									
1	Helmet (MSA (High-density polyethylene (HDPE))						12	No		
2	Gloves (Cotton Work Gloves)						12	Dozen		
3	Goggles (Taiwan Plastic)						12	No		
4	Shoes (local Rubber Shoes. Executive)						12	Pairs		
5	Reflective Jacket (60 GSM)						14	No		
	Sign Boards									
1	Provide and install a metal sign board 1'-0"x1'-5" with clear project inscription as per Water-Aid Pakistan instruction		-	-			6	no		
A	REEHABILITATION OF Latrine						0			
	Material cost									
1	SR Cement (OPC 5000Psi minimum 50-kg /bag fresh & free of clots(SR-Thatta Cement))		-	-			118	begs		
2	Fine Sand (Hill sand fine bolari free from soil, Debries and other impurities)		-	-			604	cft		
3	Crush (0.75" Free from flakiness and elongaged shape, rounder with hammer crusher etc)		-	-			293	cft		

						7	Γotal			
				Labo	ur			Materia	l	
S.No	Description of Items	Specifications of offered Material	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
4	Bricks (First Class with minimum size (9"x4.5"x3")		-	-			6163	no		
5	Deformed Steel (Yield strengh Minimum 60ksi)		-	-			168	kg		
6	Mat Tiles size 10"x10" (Master/style/times) (should be flat and true to shape and free from blisters crazing, chips, crawling detracting from their appearance, thickness of the tiles shall be 4 mm to 6mm including bond used		-	-			409	sft		
7	Brick /Stone Ballast Toilet Floor		-	-			577	cft		
8	Activated Lime		-	-			120	kg		
9	Weather Sheild (with all other material required) (Master/Nippon/Dulux/Berger). This should include the three coats over primer of approved quality like (Master/Nippon/Dulux/Berger)		_	-			90	lit		
10	Enamle Paints(with all other material required) (Master/Nippon/Diamond)		-	ı			48	lit		
11	Wooden Door of size (3' x 6') single pannel made of (Partal Wood) with Wodden Frame including interlocking mechanism at top & Middle, Handles both sides		-	-			6	no		

							7	Гotal			
			_		Labo	ur			Materia	1	
S.No	Description of Items	Specifications of offered Material		Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
12	Iron Door (3' x 7') Double pannel Sheet Guage not greater then 18 with Angle Frame including lockable, Handles from both sides			1	-			3	no		
13	Wooden Ventilator (3'x1.5') with Frame 1.5'x1.5'			1	-			0	no		
14	Wooden Ventilator (2'x1.5') with Frame 2'x1.5'			ı	-			0	no		
15	Iron Ventilator (1.5'x1.5') with Frame 1.5'x1.5' guage not less 16 interlocking mechanism							11	no		
16	Master Indian WC standard size (23"X19"x15") White color with all Accessories including fixing			-	-			6	no		
17	English Commode Master standard size (28" X 31" X15") with all Accessories			-	-			6	no		
18	Stainless Steel Safety handels (Grab handle) (1" dia) 2 ft length			-	-			26	no		
19	Stainless Steel of 1.5" dia for hand rail including elbows, weilding& complete in all respect			1	-			141	rft		
20	Muslim Shower Ilmas/ Master			-	-			15	no		
21	Flush Tank 8 litter Master			-	-			14	no		
22	Wooden Kit Box (1.5' x 1.5') single pannel including interlocking mechanism at middle			-	-			6	no		

						7	Γotal			
				Labo	ur			Materia	1	
S.No	Description of Items	Specifications of offered Material	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
23	2'x 4' Mirror with resham diyal wooden frame 1.5" x1.5" thick (Thickness 5mm Gani Glass)		-	-			11	no		
24	Brick tiles (First class minimum size (6"x12") thickness should be -20-30mm						550	no		
25	Girders (4x6)" avg: per ft weight not less then 2kg						22	rft		
26	T-Iron- 600 gms (48x28 mm) Per Ft						126	rft		
	Labour cost									
1	Excavation		694	cft			0	-		
2	PCC (1:2:4) cube strength 28days(3000psi)		140	cft			0	-		
3	PCC (1:4:8) with compressive strength (7 days)1087psi		130	cft			0	-		
4	RCC 1:2:4cube strength 28days(3000psi)		47	cft			0	-		
5	Brick /Stone Ballast Toilet Floor		577	cft			0	-		
6	Brick Masonry in 1:4 C/S Mortar		438	cft			0	-		
7	Plastering in 1:4 C/S mortar (1/2" thick)		3,843	sft			0	-		

						7	Гotal			
			 	Labo	ur			Materia	1	
S.No	Description of Items	Specifications of offered Material	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
8	Mat Tiles size 10"x10" (Master/style/times) (should be flat and true to shape and free from blisters crazing, chips, crawling detracting from their appearance, thickness of the tiles shall be 4 mm to 6mm including bond used		388	sft			0	1		
9	Fixing & laying of Roofing Tiles complete in all respect with girders, T-Irons etc.		550	sft			0	-		
10	Steel cutting, binding, Fixing		168	kg			0	-		
11	Whitewash including scrappng, sand paperring & preparing the surface smooth for distempering		5,239	sft			0	-		
12	Color washing (three coats) over one coat of whitewash including scrapping, sand paperring etc.		5,239	sft			0	-		
13	Painting (two coats over one coat of priming) including scrapping, sand paperring & preparing the surface smooth.		338	sft			0	_		
14	Fixing of Wooden door		6	No			0			
15	Fixing of Iron Ventilator		11	No			0			
16	Fixing Stainless steel Pipe 1.5" for hand rail complete in all respect		691	rft			0			
17	Indian WC standard size White color with all Accessories		4	No			0			

						7	Гotal			
				Labo	ur			Materia		
S.No	Description of Items	Specifications of offered Material	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
18	Fixing English Commode standard size with all Accessories (28" X 31" X15")		6	No			0			
19	Fixing Flush Tank 8 litter Master		14	No			0			
20	Fixing Stainless Steel Safety handels (1" dia) 1.5 ft length		22	No			0			
21	Fixing Wooden Kit Box (1.5' x 1.5') single pannel including interlocking mechanism at middle		6	No			0			
22	Fixing 2'x 4' Mirror with resham diyal wooden frame 1.5" x1.5" thick (thickness 5 mm Ghani Glass)		11	No			0			
23	Fixing of iron door complete in all respect		3	No						
В	Water Supply &Plumbing Work for Toilets						0			
	Material cost									
1	Dunkey Pump (0.5HP) Rehbar/ Humdard		1	-			6	no		
2	LED 12V Savers 5watt		4	-			25	no		
3	Fittings (Wire, Pannel Board, Channel Pati)etc		-	-			Lum P Sum			
4	Bends,Socket,Elbow,Teeetc Size(1", 0.75",0.5") Stelex/ Jiddah SCH-40		-	-			176	no		
5	PVC Socket & Valves Stlex /Jiddah/ Pak Arab (SCH-40)		-	-			53	no		
6	Stainless Steel Taps ilmas / Master (0.5")		-	-			40	no		

			Total Labour Mat								
					Labo	ur			Materia	l	
S.No	Description of Items	Specifications of offered Material		Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
7	PVC Jiddah/Pak Arab 4" dia (waste dain) Class B (PSI 100)			-	-			350	RFt		
8	PVC Jiddah/Pak Arab 2" dia (for Waste water from HW)			-	-			220	rft		
9	PPRC Jiddah/Pak Arab 0.5" dia			-	-			500	rft		
10	PPRC Jiddah/Pak Arab 0.75" dia			-	-			750	rft		
	Labour cost										
1	Fixing of Dunkey Pump (0.5HP) Rehbar/ National			6	No						
2	LED 12V Savers 5watt including fixing of channel patti, boards, wiring, wiring of motor pump (1 No)			25	No						
3	Fixing of PVC Jiddah/Pak Arab 4" dia (for drain) Class B (PSI 100) complete in all respect as per site sitution including excavation/cutting as per need			350	rft						
4	Fxing of PVC Pipe @ 2" internal dia SDR-26/SCH-41 (Jiddah/Pak Arab/ Stelex) with all bends, elbos, tee complete in all respect as per site sitution including excavation/cutting as per need			220	rft						
5	Fixing of PPRC pipe @ 0.5" internal dia PN-20 (Master/Ilyas) with all bend, elbows, Tee, complete in all respect including of fixing water taps as per site sitution including excavation/cutting as per need			500	rft						

						7	Гotal			
				Labo	ur			Material		
S.No	Description of Items	Specifications of offered Material	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
6	Fixing of PPRC pipe @ 0.75" internal dia PN-20 (Master/Ilyas) with all bends, elbows, tee, complete in all respect as per site sitution including excavation/cutting as per need		750	rft						
C	Construction of Hand Washing Facility						0			
	Material cost									
1	SR Cement (OPC 5000Psi minimum 50-kg /bag fresh & free of clots(Thatta Cement))		_	-			6	begs		
2	Fine Sand (Hill sand fine bolari free from soil, Debries and other impurities)		-	-			18	cft		
3	Crush (0.75" Free from flakiness and elongaged shape, rounder with hammer crusher etc)		-	-			18	cft		
4	Bricks (First Class with minimum size (9"x4.5"x3")		-	-			135	no		
5	Deformed Steel (Yield strengh Minimum 60ksi)		-	-			78	kg		
6	Mat Tiles size 10"x10" (Master/Times/shabir/S-tile) (should be flat and true to shape and free from blisters crazing, chips, crawling detracting from their appearance, thickness of the tiles shall be 4 mm to 6mm including bond used		_	_			186	sft		
	Labour cost									
1	RCC 1:2:4cube strength 28days(3000psi)		17	cft		_		-		

						7	Гotal			
				Labo	ur			Materia	l	
S.No	Description of Items	Specifications of offered Material	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
2	Brick Masonry 1:4 C/S mortar 1500psi		8	cft				-		
3	Plastering in 1:4 C/S mortar (1/2" thick)		60	sft				-		
4	Mat Ceramic Tiles		142	sft				_		
D	Constructions of Incinerator		-				0			
	Material cost									
1	SR Cement (OPC 5000Psi minimum 50-kg /bag fresh & free of clots(Thatta Cement))		-	-			18	begs		
2	Fine Sand (Hill sand fine bolari free from soil, Debries and other impurities)		-	-			108	cft		
3	Crush (0.75" Free from flakiness and elongaged shape, rounder with hammer crusher etc)		1	-			54	cft		
4	Bricks (First Class with minimum size (9"x4.5"x3")		1	-			1536	no		
5	Deformed Steel (Yield strengh Minimum 60ksi)		-	-			120	kg		
6	MS Door size (12" x 18") with angle iron frame & Handle (Guage of sheet 20) approx weight 5 kg) (This is ashes window)		-	_			6	no		
7	MS Door size (10" x 10") with angle iron frame & Handle (Guage of sheet 20) approx weight 4 kg) (These are loading windows, one from internal side of toilet and one for outside in the burning unit for loading pads from external side)		-	-			12	rft		

			Total							
			Labour			Material				
S.No	Description of Items	Specifications of offered Material	Est. Quant	Unit	Rate	Amount (Rs)	Est. Quant	Unit	Rate	Amount (Rs)
8	GI Pipe 2" dia (IIL-EL) alongwith pipe cap on top.		-	cft			48	rft		
	Labour cost									
1	PCC (1:4:8) with compressive strength (7 days)1087psi		30	cft				-		
2	RCC 1:2:4 with cube strength 28 days 3000 psi		30	cft						
3	Brick Masonry 1:4 C/S mortar 1500psi		114	cft				-		
4	Plastering in 1:4 C/S mortar (1/2" thick)		631	sft				-		

Note: The quantities given above are the estimated. The actual quantities may vary (increase/decrease) from location to location based on the site situation. The payment will be made as per the actual work done on project site duly verified by Engineer in charge. In addition, during course of work if any non-BoQ item is needed that will be included based on the market rates duly verified and compared based on at least three quotations. The offered rates should be inclusive of all applicable taxes (WHT, GST, etc), transportation charges, loading/unloading charges at sites. Applicable taxes would be deducted from each and every payment as per prevailing law of land".

Annex D

(SHOLD BE SUBMITTED ON RS.100- STAMP PAPER DULLY ATTESTED BY NOTARY PUBLIEC)

UNDERTAKING/DECLARATION OF ELIGIBILITY

In the response to your Tender# NRSP/Hyderabad/Her WASH/02/2022, I/We, the undersigned, hereby declare that:

- Our bid is valid for a period of 60 days from the last date for the submission.
- We agree to adhere to all of the terms and conditions as given in the tender documents of the NRSP and other documents as provided in the tender documents.
- We confirm that we are not engaged in any corrupt, fraudulent, collusive or coercive practices and acknowledge that if evidence contrary to this exists, NRSP reserves the right to reject our bid or terminate the contract with immediate effect.
- We are not bankrupt or being wound up, are having our affairs administered by the courts, have not the subject of proceedings concerning those matters, or are in any analogous arising from the a procedure provided for in national legislation or regulations.
- We have not been convicted of an offence concerning professional conduct by any judgment.
- We have not been guilty of grave professional misconduct proven by any means which the NRSP can justify.
- We have fulfilled obligations relating to the payment of social security contributions or the payment of taxes in accordance with legal provision the country in which we are established or with those of the country where the contract is to be performed.
- We have not been the subject of the judgment for any fraud, corruption, involvement in criminal/terrorist organization or any other illegal activity detrimental to Pakistani Law.
- I/We as sole proprietorship, authorized dealers, Association of Persons (AOP), partnership firms, private or public limited companies or other do not have any kind of relationship with the NRSP Staff; and if later my this statement is not found in conformity with reality i.e. relationship is found, I would stand liable to NRSP as per the rules mentioned in the tender documents.
- Are not guilty of serious misinterpretation in supplying information.
- Are not in situations of conflict of interest (with prior relationship to project or family or business relationship to parties in NRSP).
- Have no relation, direct or indirect, with any terrorist or banned organizations.
- Are not blacklisted by any Local/International organization, PPAR, SPPRA, Government/semi Government department, NGO or any other company/organization.
- Have no relation, direct or indirect, with proscribed individual/entities/political expose person(s).
- Are not on any list of sanctioned parties issued by the Pakistan Government, DIFD, USAID, UN agencies, UNSCR, NACTA, European Union and others.
- Have not been reported for/under litigation for child abuse.