

National Rural Support Programme

Regional Office Hyderabad Hyderabad -Mirpurkhas Dual Carriage Way, Near Gul Mohar Restaurant, Rahooki, Hyderabad Phone: 03037775944

Date: 21-Sept-2023

Tender No. NRSP/Hyderabad/SCI/03/2023

Revised Tender Documents For the Procurement of Contractor Services for

Construction/Rehabilitation of Drinking Water Supply Schemes/Facilities in District Dadu

SCI Funded Flood Rehabilitation Project

Newspaper Advertisment

Re-Tender Notice

National Rural Support Programme (NRSP) invites sealed bids from PEC registered firms in Category C5 or above for Construction/Rehabilitation of drinking water supply schemes/facilities under SCI Funded Project in District Dadu.

		Details
Dadu	12	Construction of /Rehabilitation of drinking Water Supply schemes/Facilities

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/ from September 21,2023. The deadline for submission of tender is **September 27, 2023 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 # 03037775944.

Published on 21st September, 2023 in Nawai Waqat (Urdu -Nationwide), The Nation (English- Nationwide)

and Daily Kawish (Hyderabad)

eta	ils/Timelines	
1.	Date of issuance of Tender Documents (Available on NRSP website)	September 21, 2023
2	Pre-Bid Meeting with contractors	September 23,2023 at 11.00 AM At NRSP Regional Office Hyderabad, Hyderabad -Mirpur Khas Du Carriage Way, Near Gul Mohar Restaurant, Rahooki, Hyderabad. Phone:03037775944
		Or through Join Zoom Meeting https://us06web.zoom.us/j/84506003827?pwd=aoxH1OuBbREUrCskJnDeBFzymKGCPm.1
		Meeting ID: 845 0600 3827 Passcode: 966574
2	Last date for queries or clarifications	September 24, 2023
3.	Last date , time and address for submission of Bids	27 th September, 2023 by 3:00 p.m. (PST) National Rural Support Programme Regional Office Hyderabad, Hyderabad -Mirpur Khas Dual Carriage W. Near Gul Mohar Restaurant, Rahooki, Hyderabad. Phone:03037775944
4.	Last date, time and address of Opening of Bids	27 th September, 2023 by 3:30 p.m. (PST) National Rural Support Programme Regional Office Hyderabad Hyderabad -Mirpur Khas Dual Carriage Way, Near Gul Mohar Restaurant Rahooki, Hyderabad Phone: 03037775944
5.	Contact to Suppliers	Interested Suppliers are requested to send their quires in writing to khuda.bux@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 72 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 "Multi- Sectoral Support to flood affected and Food-Insecure Communities in Khairpur, Dadu, and Sanghar Districts of Sind" funded by SCI. The overall objective and specific objective of the project are:

- **Objective:** To strengthen coping capacities of the affected communities by rendering access to critical lifesaving assistance for their survival, protection, and recovery against the adverse effects of floods.
- **Specific objective:** To avert hunger and improve communities' resilience to the ongoing adversity through integrated food security, livelihoods, health & nutrition, and WASH assistance

In order to ensure the access of flood affected communities specially women & children to the potable drinking water and environmental sanitation will be undertaken at following sites.

S.No	District	Taluka	Union Council	Village/School	Type of intervention	No. of Interventions.
1	Dadu	Johi	Wahi Pandhi	Muhammad Bux Laghari	Rehabilitation of drinking Water Supply schemes/Facility	1
2	Dadu	Johi	Wahi Pandhi	Sobho Faqeer Rustmani	Construction of drinking Water Supply schemes/Facilities	1
3	Dadu	Johi	Wahi Pandhi	Jagan Rustmani-1	Construction of drinking Water Supply schemes/Facilities	1
4	Dadu	Johi	Wahi Pandhi	Jagan Rustmani-2	Construction of drinking Water Supply schemes/Facilities	1
5	Dadu	Johi	Wahi Pandhi	Gul Leghari	Construction of drinking Water Supply schemes/Facilities	1
6	Dadu	Johi	Wahi Pandhi	Pir Bux Rustamani	Construction of drinking Water Supply schemes/Facilities	1
7	Dadu	Johi	Wahi Pandhi	Bakhar Jamali	Rehabilitation of drinking Water Supply schemes/Facilities	1

8	Dadu	Johi	Wahi Pandhi	Monder Khoso	Rehabilitation/Installation of drinking Water Supply schemes/Facilities/Hand Pumps	2
9	Dadu	Johi	Wahi Pandhi	Hashim Rustamani	Rehabilitation of drinking Water Supply schemes/Facilities	1
10	Dadu	Johi	Wahi Pandhi	Chaker Khan Rustamani	Construction of drinking Water Supply schemes/Facilities	1
11	Dadu	Johi	Wahi Pandhi	Atta Muhammad Rustamani	Construction of drinking Water Supply schemes/Facilities	1
12	Dadu	Johi	Wahi Pandhi	Badohi Laghari	Construction of drinking Water Supply schemes/Facilities	1

Note: This list is based on the need assessment undertaken by the field teams this can vary slightly as per actual need.

Under the project WASH assistance will be provided to the flood flood-affected population in prioritized geographical areas based on needs and emerging gaps in response. The affected population will be provided access to clean drinking water through rehabilitation/construction drinking water facilities/schemes to ensure that the affected population has access to 7.5- 15 litres/person/day as per Sphere standards with water quality testing. Moreover, WASH facilities will also be constructed/rehabilitated at school level in all three districts.

3. Procurement Items

NRSP is in process of procuring contractor services for Construction/Rehabilitation of Drinking Water Supply Scheme/Facilities in District Dadu under SCI project from Firms/ Organizations/Companies who are technically & financially strong and have ability to undertake the works as per the BoQ & Drawings. BoQ and Drawings are attached as - Annex B & Annex C. Specifications and terms & condition given in this tender document.

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** Prices should be inclusive of all applicable taxes as per law of land.
- **4.3** Prices shall include transportation and other related costs till the destination which is District Khairpur, Sanghar & Dadu.
- **4.4** The works needs to be undertaken by the bidder at the designated sites as mentioned above in para 2. As per the required specifications provided in Annexure B & Annexure C.
- 4.5 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.
- **4.6** Last Date of Submission is **27**th **September, 2023 till 3:00 pm** local time.
- 4.7 The bids to this tender must be submitted no later than 27th September, 2023 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.

- 4.8 The bids should be evaluated On overall cost for entire work.
- **4.9** The Bids should be addressed to:

(Bids for Contractor Services Tender No. NRSP/Hyderabad/SCI/03/2023 Construction/Rehabilitation of Drinking Water Supply District Dadu)

Programme Officer-Admin

National Rural Support Programme Regional Office Hyderabad

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

Rahooki, Hyderabad Phone: 03037775944

- **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 **60 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 extends bid validity period, then will also extend the bid security period.
- 4.12 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

- 1. Firms/ Organizations/companies having valid NTN
- 2. Firms/ Organizations/companies having valid PEC registration in at least Cat C5.
- 3. Evidence of such previous experience.
- 4. At least two valid and active references from previous clients to whom similar services/works performed in the last 3 years. (Name of client, contact person name, copy of completion certificate, contact number, email address required as minimum)

6. Deliverables

Construction/Rehabilitation of Drinking Water Supply Scheme/Facilities in District Dadu & as per as per details given in section 3 within **30 days** 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 **2%** 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. Bid Security of selected bidder will be released after completion of work and release of final payment.

7.2 Retention Money.

10% of the total work order will be withheld from the payments as Retention money to hold for

three months form the date of completion of each scheme for repair of damages during warranty period of three months.

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 Firms/ Organizations/companies 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 D. 8.1.4 Bid Security in the required type of bank instrument. 8.1.5 Copy of valid PEC registration certificate. In case registration is expired, proof of application of renewal to be attached. 8.1.6 Evidence of previous experience in the form of contacts or completion certificates 8.1.7 At least two references from previous clients to whom similar services/works performed in the last 3 years. (Name of client, contact person name, contact
 - number, email address required as minimum)
 8.1.8. Copy of NTN / GST certificate of the Firms/ Organizations/companies must be attached.
 - 8.1.9. 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>Eligibility</u>, <u>Given/required Specifications</u>, <u>Price and Delivery time respectively of the lots</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 lot wise. One bidder can be selected for one lot or more than one lots. NRSP reserve the right to shortlist one or more supplier lot wise.

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 **1 Month** 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 service provided on Construction/Rehabilitation 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 prior to start such work.

12. Delivery Schedule

The Selected Bidder must undertake to provide services for Construction/Rehabilitation of Drinking Water Supply Scheme/Facilities in District Dadu within **30 days** 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

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:

- o The document doesn't bear signature of authorized person.
- It is received through E-mail.
- o If only Technical or only financial offer is received.
- o If the bid is submitted without or less or not in required type the bid security deposit.
- o 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.
- o 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.

- o No bid will be modified after the deadline for submission of bids.
- O 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.
- o Bidders satisfying the technical requirements as determined by the Purchaser and accepting the Terms and Conditions of this document shall be short-listed.
- o Decision of the Purchaser in this regard shall be final and binding on the bidders.
- o The Bids should be evaluated lot wise.
- 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)

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. NRSP/Hyderabad/SCI/03/2023

Please find enclosed our Technical/Financial bid in respect of For the Contractor Services for Construction/Rehabilitation of Drinking Water Supply Scheme/Facilities in District Dadu under SCI Funded Flood Rehabilitation Project. Our bid is valid till 31 October, 2023.

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) (Stamp)

Annex B (Bill of Quantities lot wise)

Construction / Rehabilitation of drinking Water Supply schemes/Facilities

S # (A)	Description (B)	Quantity (C)	Unit (D)	Offered Rate Unit (Rs) (E)	Amount (Rs) (C x E)
Α	Water Tank				
1	Excavation in any type of soil including back filling in excavated area and disposal of surplus un-suitable material to outside the limits and/or as directed by the Engineer	3025.00	Cft		
2	Refilling of Earth including its ramming and compaction	4262.50	Cft		
3	Provide and lay lean concrete 1:4:8 under foundation using Crush (0.75" Free from flakiness and elongated shape, rounder with hammer crusher etc)., complete in all respect as per drawings ,specifications and as directed by the Engineer.	2421.25	Cft		
4	Providing, laying, compacting, finishing & curing etc. cement concrete with minimum compressive cylinder strength of 3000 psi (1:2:4) at 28 days, using ordinary Portland cement and Crush (0.75" Free from flakiness and elongated shape, rounder with hammer crusher etc)as shown on drawings, complete in all respect as per specifications and as approved by the Engineer.	1322.50	Cft		
5	The brick masonry including Supplying, placing (CS 1:4), soaking in water (1st class bricks with compressive strength 2000 PSI), workmanship, mortar, placing the frog on top side scaffolds, English Joints, Curing and all other required materials, equipment and tools to complete the work according to specifications and/or as directed by the Engineer	8535.00	Sqft		

S # (A)	Description (B)	Quantity (C)	Unit (D)	Offered Rate Unit (Rs) (E)	Amount (Rs) (C x E)
6	Plastering .75" thickness with 1:4 Cement Sand mix (1 cement, 4 sand) on all internal and external surfaces (double layers) of all sides complete as per drawing and specification and/or as directed by the Engineer	17988.13	Sqft		
7	Form work (Centering & Shuttering) including placing & removing if shuttering complete in all respect	3300.63	Sqft		
8	Providing, laying, compacting, finishing & curing etc. reinforced structural cement concrete with minimum compressive cylinder strength of 3000 psi (1:2:4) at 28 days, using ordinary Portland cement and 50% sand and 50% crush including vibrating through electro mechanical vibrator, steel form work and its removal, as shown on drawings, complete in all respect as per specifications and as approved by the Engineer. (Excluding the cost of steel reinforcement).	1239.84	Cft		
9	Providing Cutting Bending and Fixing Grade 40 Deformed Bars Conforming to ASTM A615 hot rolled and should be free from corrosion, loose rust scales, oil, grease, paint, etc. including, wastage, unspecified laps, steel chairs, rolling merging, binding wire, etc., complete in all respect as per drawings, specifications and to the approval of the Engineer – in – charge. The steel bar should be round and capable of being bent without fracture. Bars should be hooked and bent accurately and placed in position as per design and drawing and bound together tight with 16 SWG annealed steel wire at their point of intersection. Bars should be bent cold by applying gradual and even motion. complete up to any floor and any height. (unspecified Overlaps and chairs not to be paid). Bar Bending Schedules along with shop drawings to be submitted prior to execution.	3304.55	Kg		

S # (A)	Description (B)	Quantity (C)	Unit (D)	Offered Rate Unit (Rs) (E)	Amount (Rs) (C x E)
10	Binding Wire	20.00	Kg		
11	Providing and laying PPRC pipe PN-20 for water supply beta or dadex/Pak Arab/Jiddah make or equivalent including Socket, Tee, bend, Elbow and jointing tape complete in all respect as per specifications and as directed by the Engineer	0.00			
	PPRC Jiddah/Pak Arab or equivalent 0.75" dia	220.00	Rft		
	Water Taps Stainless Steel Taps Master/ Ilmas or equivalent (0.5")	100.00	Nos		
12	Providing, laying, fixing pipes for overflow and cleaning tank water as per BSS 4514 & 5255 or equivalent BS specifications including uPVC fittings with solvent cement jointing or rubber ring joints, 'Dadex', 'Beta', 'Master ' or equivalent make as approved by the Engineer complete in all respects and/or as directed by the Engineer. This includes water stopper for cleaning pipes as well	0.00			
	2" dia for Water Tank	40.00	Rft		
	2" dia for Water Truf	400.00	Rft		
	2" dia Volve for Water Tank & Water Truf	30.00	No		
	Sub Total				
В	Water Truff				
1	Excavation in any type of soil including back filling in excavated area and disposal of surplus un-suitable material to outside the limits and/or as directed by the Engineer	1627.92	Cft		
2	Provide and lay lean concrete 1:4:8 under foundation using Crush (0.75" Free from flakiness and elongated shape, rounder with hammer crusher etc)., complete in all respect as per drawings ,specifications and as directed by the Engineer.	1043.92	Cft		

S # (A)	Description (B)	Quantity (C)	Unit (D)	Offered Rate Unit (Rs) (E)	Amount (Rs) (C x E)
3	Providing, laying, compacting, finishing & curing etc. cement concrete with minimum compressive cylinder strength of 3000 psi (1:2:4) at 28 days, using ordinary Portland cement and Crush (0.75" Free from flakiness and elongated shape, rounder with hammer crusher etc)as shown on drawings, complete in all respect as per specifications and as approved by the Engineer.	422.40	Cft		
4	The brick masonry including Supplying, placing (CS 1:4), soaking in water (1st class bricks with compressive strength 2000 PSI), workmanship, mortar, placing the frog on top side scaffolds, English Joints, Curing and all other required materials, equipment and tools to complete the work according to specifications and/or as directed by the Engineer	2142.00	Sqft		
5	Plastering .75" thickness with 1:4 Cement Sand mix (1 cement, 4 sand) on all internal and external surfaces (double layers) of all sides complete as per drawing and specification and/or as directed by the Engineer	2976.00	Sqft		
	Sub Total				
С	Installation of Solarized Pump & Motor				
1	Conduct of Electrical Resistivity Survey along with submission report of Survey	8	Job		
2	Borehole drilling below ground level in all type of soils from ground up to 400-ft of 12"i/d (With clean drinking water). Including, mobilization of machinery to site, lowering of casing pipe/filters, D&T dewatering & cleaning of bore until clean water. As per instruction of Engineer.	3200	ft		

S # (A)	Description (B)	Quantity (C)	Unit (D)	Offered Rate Unit (Rs) (E)	Amount (Rs) (C x E)
3	Supply and fixing of 6" Internal dia PVC blind pipe (Casing Pipe) Class C, BS-3505 (wall thickness = (4.5-6.4 mm). Housing/screen suspension clamps plug etc complete in all respects. (Jiddah/ Jiddah plus/ Pak Arab/ Stlex/ Plasco, Adamjee/ Royal/Hamain or equivalent quality pipe) or equivalent or As per instruction of Engineer in charge.	2000	ft		
4	Supply and fixing of 6" Internal dia PVC blind pipe (Casing Pipe) Class D, BS-3505 (wall thickness = (4.5- 6.4 mm). Housing/screen suspension clamps plug etc complete in all respects. (Jiddah/ Jiddah plus/ Pak Arab/ Stlex/ Plasco, Adamjee/ Royal/Hamain or equivalent quality pipe) or equivalent or As per instruction of Engineer in charge.	1	ft		
5	Supply and fixing of 6" Internal dia fiber glass blind pipe (Casing Pipe, BS-3505 (wall thickness = (4.5- 6.4 mm). Housing/screen suspension clamps plug etc complete in all respects. (Jiddah/ Jiddah plus/ Pak Arab/ Stlex/ Plasco, Adamjee/ Royal/Hamain or equivalent quality pipe) or equivalent OR or As per instruction of Engineer in charge.	1	ft		
6	Supply and fixing of 6" dia PVC pipe filter Class C, BS-3505 (wall thickness = 4.5 to 6.4mm) slots(0.4 to 0.75) Complete with all respects(Jiddah/ Jiddah Plus/Pak Arab/ Stlex/Plasco/Adamjee/Royal or Kawsar quality pipe) or equivalent. or As per instruction of Engineer in charge.	1200	ft		
7	Supply and fixing of 6" dia PVC pipe filter Class D, BS-3505 (wall thickness = 4.5 to 6.4mm) slots(0.4 to 0.75) Complete with all respects(Jiddah/ Jiddah Plus/Pak Arab/ Stlex/Plasco/Adamjee/Royal or Kawsar quality pipe) or equivalent. OR As per instruction of Engineer in charge	1	ft		

S# (A)	Description (B)	Quantity (C)	Unit (D)	Offered Rate Unit (Rs) (E)	Amount (Rs) (C x E)
8	Supply and fixing of 6" dia Fiber glass pipe filter, BS-3505 (wall thickness = 4.5 to 6.4mm) slots(0.4 to 0.75) Complete with all respects(Jiddah/ Jiddah Plus/Pak Arab/ Stlex/Plasco/Adamjee/Royal or Kawsar quality pipe) or equivalent. OR As per instruction of Engineer in charge.	1	ft		
9	Crush of required size	3200	cft		
10	Submersible pump of AC 5.5 Hp (China made original Dongin/Dogyin) specially designed for deep water with all accessories. Supply & Installation, testing and commissioning of Solar Submersible Pump (ISO - 9906 Certified) coupled with Submersible rewind-able Electric Motor with AC winding and all accessories like Solar Pump Controller, du/dt filter Complete in all accessories including cooling jackets, NRV, Pressure Gauge, valves except column pipe and power cable for discharge greater than 2400 GPH and output capacity greater than 06 WHP (As per Approved Technical Specifications	8	No		
11	HDPE PE 100, pipe 2.25" dia (National) PN 16 as per instruction of Engineer	3200	ft		
12	6mm 3 core cable (National Cable/Pakistan Cable/Equivalent)	3200	ft		
13	Rope-Steel wire rope13mm china rope for pump. SS non-magnetic Steel Wire rope with U clip 13 mm, for submersible pump hanging as per requirement	3200	ft		
14	Monocrystalline Solar Panel 550 Watts each . Jinko/Candian solar or any Tire-1 with fixing on frames complete in all respect. Supply and Erection of Solar PV Module (Solar Panel) Monocrystalline A-Grade (per Watt) and (As per Approved Specifications by Govt for solar installation and allied equipment.	120	No		

S # (A)	Description (B)	Quantity (C)	Unit (D)	Offered Rate Unit (Rs) (E)	Amount (Rs) (C x E)
15	Solar Stand/Frame/ complete in all respect for all panels, Full Gauge 2" & 1.5" MS Angle iron 102-14 SwG and Pipes adjustable Stand for supporting 2 panels, manual rotating arrangements. s coated with 2 coats of red-oxide and approved enamel paint. stand/structure legs should be fixed in PCC (1:2:4) footings, as per instruction of Engineer in charge.	60	No		
16	Invertor 7.5 KVA (INVT) Original complete in all respect with all accessories Supply & Installation, testing and commissioning of complete Solar PV Generator /VFD/inverter including ,Fixed, Junction Boxes, Fuses, DC Breakers, Wiring complete upto Solar Pump Inverter, sized at a sizing factor of 1.7 capable of operating its intended solar pump having discharge greater than 2400 GPH and output capacity above 7.5 WHP (As per Approved Technical Specifications)	9	No		
17	DC wire 2 core 8mm	960	ft		
D	Construction of Room				
1	Excavation in any type of soil including back filling in excavated area and disposal of surplus un-suitable material to outside the limits and/or as directed by the Engineer	504.00	cft		
2	Refilling of Earth including its ramming and compaction	240.00	cft		
3	Provide and lay lean concrete 1:4:8 under foundation using Crush (0.75" Free from flakiness and elongated shape, rounder with hammer crusher etc)., complete in all respect as per drawings ,specifications and as directed by the Engineer.	124.00	cft		

S # (A)	Description (B)	Quantity (C)	Unit (D)	Offered Rate Unit (Rs) (E)	Amount (Rs) (C x E)
4	Providing, laying, compacting, finishing & curing etc. cement concrete with minimum compressive cylinder strength of 3000 psi (1:2:4) at 28 days, using ordinary Portland cement and Crush (0.75" Free from flakiness and elongated shape, rounder with hammer crusher etc) as shown on drawings, complete in all respect as per specifications and as approved by the Engineer.	135.01	cft		
5	The brick masonary including Supplying, placing(CS 1:4), soaking in water (1st class bricks with compressive strength 2000 PSI), workmanship, mortar, placing the frog on top side, scaffolds, English Joints, Curing and all other required materials, equipment and tools to complete the work according to specifications and/or as directed by the Engineer	1302.75	cft		
6	Plastering 1/2" thickness with 1:4 Cement Sand mix (1 cement, 4 sand) on all internal and required external surfaces of all sides complete as per drawing and specification and/or as directed by the Engineer	732.00	sft		
7	Brick Tile (12"x6") Roofing with T-Iron including plastic sheet & 2" thick soil/earth filling over the roof Complete in all respects (without T-Irons) and work must be according to drawing, specification and Engineer instructions.	286.00	Sft		
8	Providing/Supplying /Fixing of T-Irons enamel painted. With minimum weight of 600 gm /ft	260.00	rft		
9	Iron Door SWG 18 gauge and painted with spry machine and its cutting welding, jointing, bending should be smooth and strong and also bolt etc on both sides. Door size should be 5.5-ftX2.5-ft, Door opening should be out side.	200	kg		
10	Iron Ventilator SWG 18 gauge and painted with spry machine and its cutting welding, 'jointing, bending should be smooth and strong and also bolt etc on both sides, ventilator should be (1' X 2").	40	kg		

S # (A)	Description (B)	Quantity (C)	Unit (D)	Offered Rate Unit (Rs) (E)	Amount (Rs) (C x E)
E	Deep Handpumps (2 Nos)				
E1	Digging of Deep bore				
1	Borehole drilling below ground level in all soils from ground upto 250-ft of 6 "i/d (With clean drinking water)	500	Rft		
2	Installation of pipes				
3	Supplying & Fxing of UPVC casing pipe 4" dia Class B (Arbain or equivalent) .	460	Rft		
4	Supplying & Fixing of UPVC Strainer/Filter pipe 4" dia (Arbain or equivalent. Class B. Complete in all respect.	40	No		
5	Supplying & Fixing of UPVC pipe internal dia 63 mm (Arbain or equivalent) Class B	320	Rft		
6	Mild Steel/ Iron Rod (4 Sooter/12.7 mm).	320	Rft		
7	Gravel (Zero) in between casing pipe & internal pipe	24	cft		
8	Hand pump cylinder which includes leather/plastic check valve, bucket. Complete in all respect with iron rod (3-ft)	2	No		
9	Supplying & Fixing Rope (4 sooter/12.7 mm)	520	Rft		
10	Supplying & Fixing Affradive Hand Pumps (Deep hand pump) with handle & stand complete in all respect.	2	Nos		
E2	Construction of Raised plate form for communal water collection				
1	Excavation in any type of soil including back filling in excavated area and disposal of surplus un-suitable material to outside the limits and/or as directed by the Engineer	155.3	cft		
2	Refilling of Earth including its ramming and compaction	168.8	cft		
3	Provide and lay lean concrete 1:4:8 under foundation using Crush (0.75" Free from flakiness and elongated shape, rounder with hammer crusher etc)., complete in all respect as per drawings ,specifications and as directed by the Engineer.	98.0	cft		

S # (A)	Description (B)	Quantity (C)	Unit (D)	Offered Rate Unit (Rs) (E)	Amount (Rs) (C x E)
4	Providing, laying, compacting, finishing & curing etc. cement concrete with minimum compressive cylinder strength of 3000 psi (1:2:4) at 28 days, using ordinary Portland cement and Crush (0.75" Free from flakiness and elongated shape, rounder with hammer crusher etc)as shown on drawings, complete in all respect as per specifications and as approved by the Engineer.	68.8	cft		
5	The brick masonary including Supplying, placing(CS 1:4), soaking in water (1st class bricks with compressive strength 2000 PSI), workmanship, mortar, placing the frog on top side scaffolds, English Joints, Curing and all other required materials, equipment and tools to complete the work according to specifications and/or as directed by the Engineer	173.1	cft		
6	Plastering .75" thickness with 1:4 Cement Sand mix (1 cement, 4 sand) on all internal and external surfaces (double layers) of all sides complete as per drawing and specification and/or as directed by the Engineer	302.0	sft		
E3	For Railing (Handling)				
	Supplying & Fixing of MS pipe Railing For Ramp with G I Pipe 1.25" of 18 gauge for hand rail including elbows, wielding, fixing and surface cleaning and provided with complete 3 coats of paint (ICI/Dulux/Nippon/Berger). This includes fixing of vertical post as per need and horizontal railings as per need. Complete in all respect or as directed by the Engineer	107.0	Rft		
E4	Supplying & Fixing of UPVC Pipe 4" Dia pipe (Stelex) 41 SDR for Drain	20.0	Rft		
	Total				

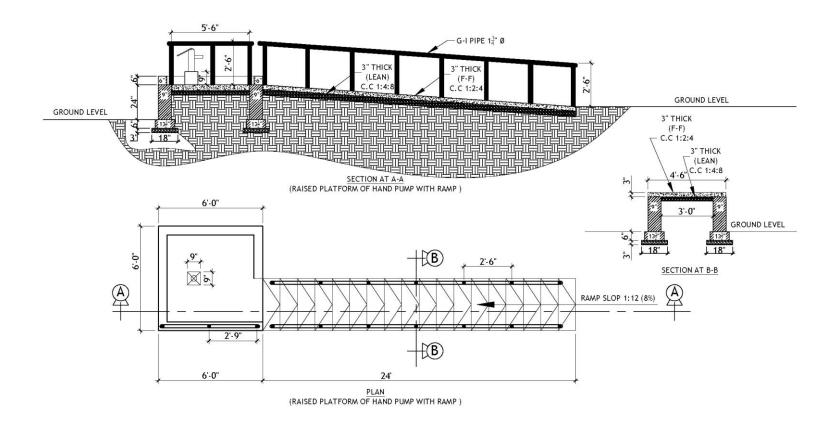
Note: The quantities provided are estimated. The quantities may vary as per site situation. The payment will be made as per the actual work done duly verified. For non-BoQ items rate will be determined based on the three quotations obtained from the respective local market.

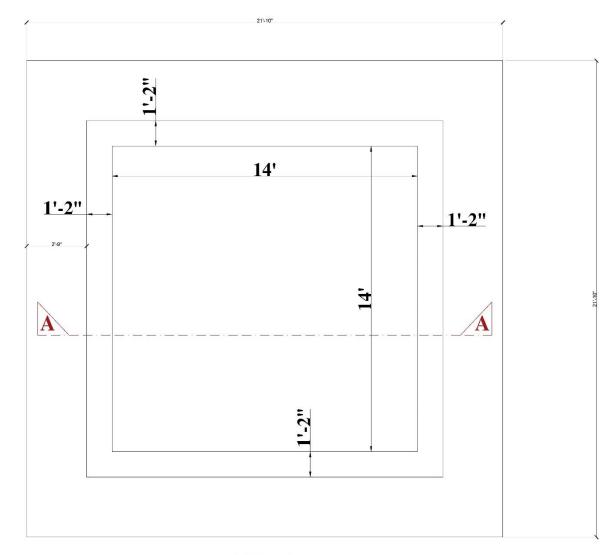
Name of	Firm:		

Signature:	
Completion Time: _	
Validity:	
Date:	

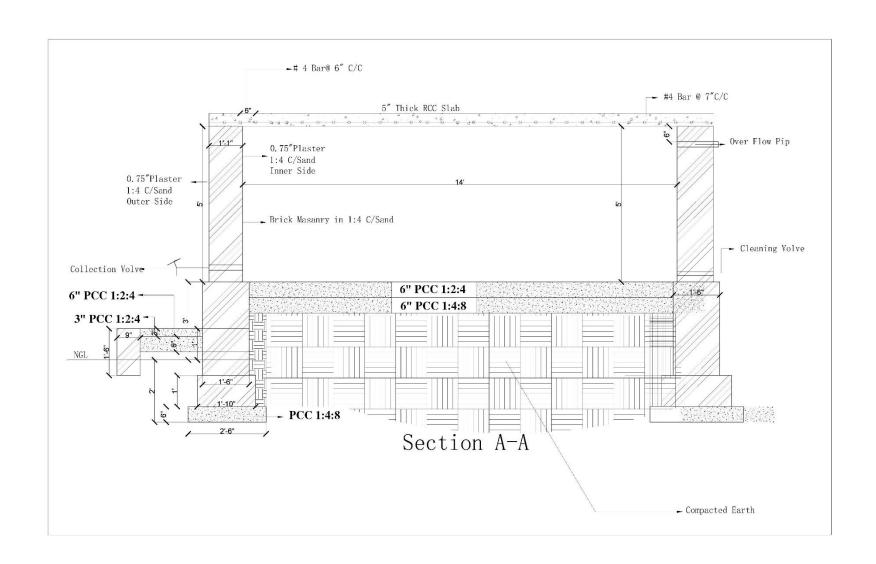
Note: Unit price should be inclusive of all applicable taxes.

Annexure C Drawing





Plan Of Tank



(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/SCI/03/2023, I/We, the undersigned, hereby declare that:

- ② Our bid is valid for a period of 60 days from the last date for the submission.
- 2 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.
- 2 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 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.

Full official Name:	
CNIC No.	
Name of Company:	
Signature:	
Company Stamp:	