



Tender Document for
Construction of Roof Water Harvesting Structures – 9 in No.
in Barmer and Gudamalani blocks, District Barmer, Rajasthan

BAIF Institute for Sustainable Livelihoods and Development
BAIF Bhavan, 18 G Block, Hiran Magri, Sector 14, Udaipur 313002, Rajasthan
Phone: 7073465513 (Regional Office), 7488484469 / 7991158771 (Field)



NOTICE INVITING TENDER

The duly sealed and signed Tender is invited in a sealed envelope till 25.01.2025 up to 5.00 pm at our State Head Office – BAIF Bhawan, G-Block, Hiran Magri, Sector 14, Udaipur, Rajasthan 313001. Each page of the tender document must be sealed and signed. Your signature on the Tender document will be considered as confirmation of your having read and accepted all the conditions laid down in the documents. Along with the tender document, the DD of the earnest money should also be submitted. The tender will not be accepted without the earnest money. The tender will not be accepted after stipulated time as mentioned above. Before submitting a tender, the tenderer shall also inspect the site of the work and acquaint himself/herself with the local conditions, means of access to the site of work, nature of work and all other matters pertaining thereto. The tendered will be deemed to have satisfied himself/herself by actual inspection of the site and locality of the works.

Tender Details

Date of issue of tender	15.01.2025
Last date and time for submission of Tender Documents	25.01.2025 till 5 pm
Note: Tender form is given at the end of this document. Please use it for quoting your rate & cost, along with the DD of the Earnest Money.	

1. The tender document can be downloaded from the official website: <https://baif.org.in/tenders/>
2. The filled up sealed tender document with the name of the work and the name of the tenderer written on the envelope will be submitted at BAIF Bhawan, G-Block, Hiran Magri, Sector 14, Udaipur, Rajasthan till 25th January 2025 by hand/Registered Post/Courier and Password-protected pdf file on tender.bisldrajasthan@baif.org

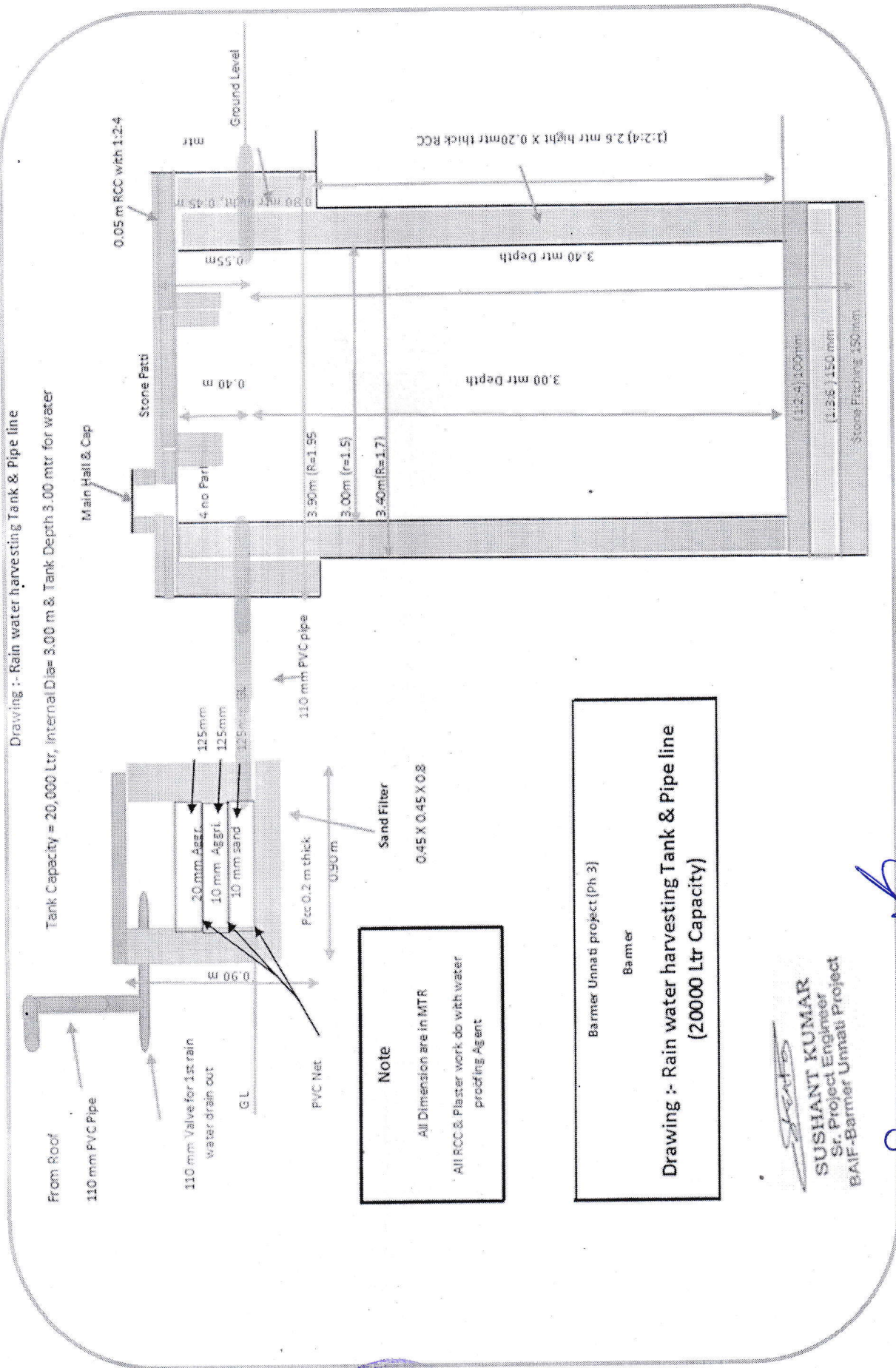
Name of work: Construction of Roof water harvesting structure in Schools

SN	Brief Description of work	Qty.	Place of work (Blocks)	Date of Completion of project
1	Construction of Tanka and Plumbing work i.e. from Roof to Tanka and underground pipe work. (Tanka Dimension- Internal Dia 3 m, Depth 3 m Capacity 20000 L)	4	Gudamalani	60 Days from date of Work Order
		2	Barmer	
2	Dismantling the old Tanka, making new Tanka (Internal Dia 2.6 m, Depth 2.7 m Capacity 14300 L)	2	Barmer	
3	Repairing of old Tanka and Plumbing work i.e. from Roof to Tanka and underground pipe work. Capacity 20000 L	1	Barmer	



Annexure: A

Type A: New Roof Water Harvesting System (6 in No.)

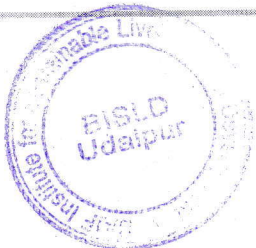


Note
All Dimension are in MTR
All RCC & Plaster work do with water proofing Agent

Barmer Unnati project (Ph 3)
Barmer

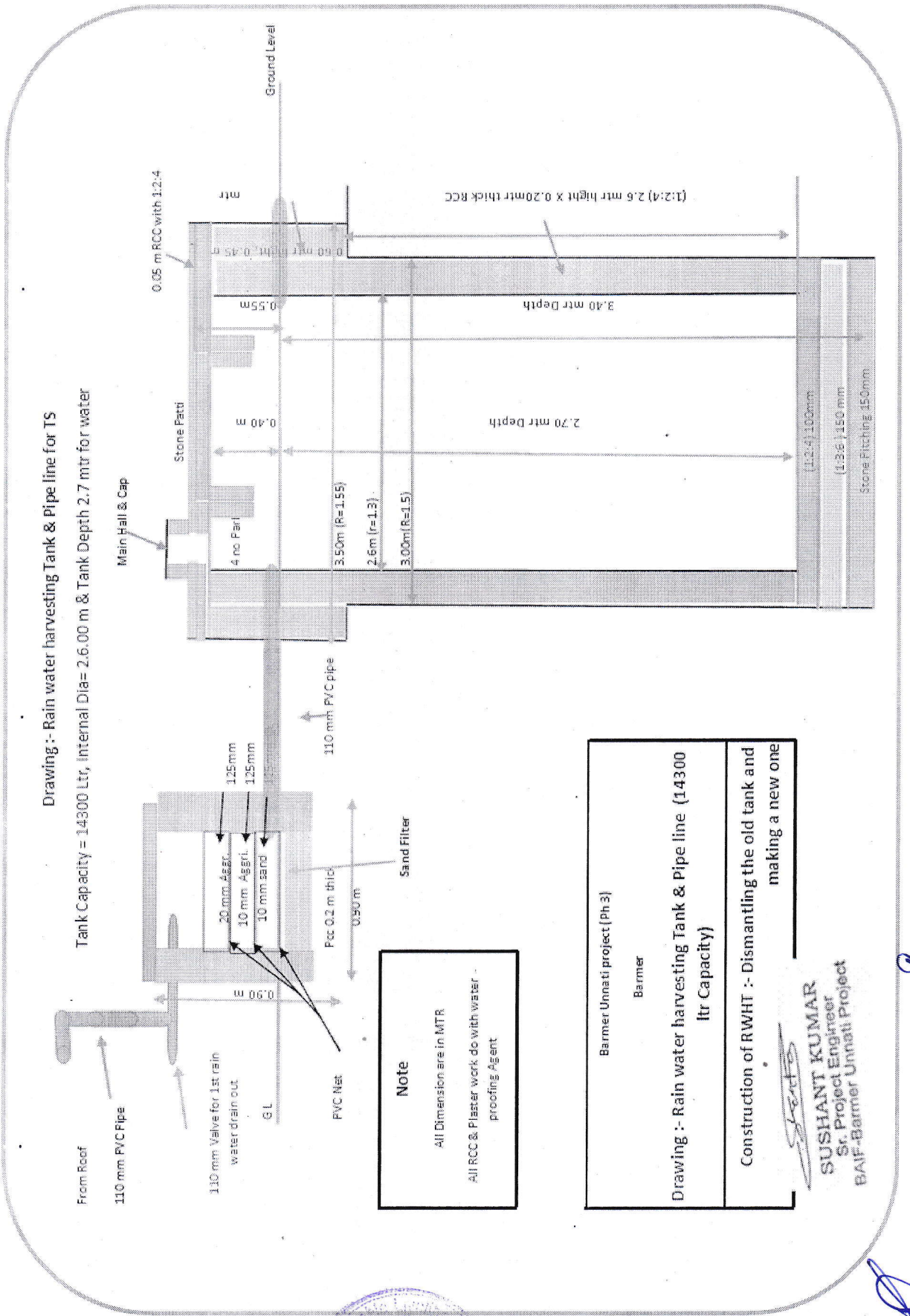
**Drawing :- Rain water harvesting Tank & Pipe line
(20000 Ltr Capacity)**

Sushant Kumar
SUSHANT KUMAR
Sr. Project Engineer
BAIF-Barmer Unnati Project



Annexure: B

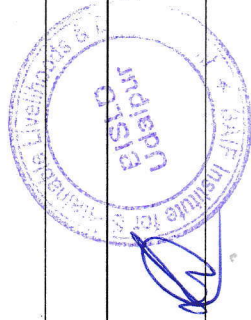
Type B: Dismantling the old tank and making the new Roof Water Harvesting System (2 in No.)



Annexure D

i. BOQ of 9 Roof Water Harvesting Structures

Sr. No.	Activities	Items of work	Specification	Units	Qty. for 9 units
1		Earth excavation	By Machine / Manually	Cum	288.00
A		Dismantling work - Removal of cover of Tanka (Flag stones)	Flag stones cover	sqm	41.21
B		Labour cost for re-placing of above Flag stones	Replacing of above Flagstones over Tanka	sqm	41.21
2		RR stone Pitching below Floor	15 cm thick	Cum	13.00
3		PCC with 1:3:6	(1:3:6) Cement Mortar	Cum	16.40
4		PCC with 1:2:4	(1:2:4) Cement Mortar	Cum	101.30
5		Reinforcement	Iron Mesh	Kg	782.60
6		Shuttering	Iron Sheet	Sqm	466.00
7		Plastering	06 mm thick with 1:2 cm	Sqm	590.77
8	❖	Patti (Flagstones)	0.1 m Thick	Sqm	125.85
9	❖	PVC Pipe 110 mm	110 mm (ISI mark)	Mtr	297
10	❖	PVC Bend	110 mm (ISI mark)	No.	84
11	❖	PVC Tee	110 mm (ISI mark)	No.	51
12		Clamp	110 mm (ISI mark)	No.	90
13		Valve 110 mm	110 mm	No.	9
14		Manhole cover 60 cm X 60 cm over Tanka	Iron made with primer / painting /galvanized	No.	9
15		Filter material as per drawing	Refer drawing sheet	No.	9
16		Branding – casting RCC plate & fixing	2 ft x 2 ft	No.	9



TENDER DECLARATION

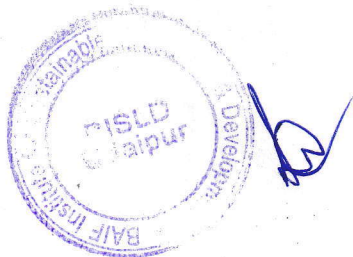
1. I/We have read and examined all the tender documents.
2. We also undertake, if required, to provide evidence of the financial and economic standing and the technical and professional capacity according to the selection criteria for this call for tender. We also understand that if we fail to provide the proof/evidence required, within 7 calendar days after receiving the notification of award, or if the information provided is proved false, the award may be considered null and void.
3. I/We shall be debarred for tendering with BISLD-Rajasthan. Also, if such a violation comes to the notice of BISLD-Rajasthan before the date of start of work, BISLD-Rajasthan shall be free to forfeit the entire amount of earnest money deposit.
4. I/We hereby declare that I/We shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information derived therefrom to any person other than a person to whom I/We am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of BISLD-Rajasthan.

Yours faithfully

Name and Signature of Authorized Person.....

Date & Place.....

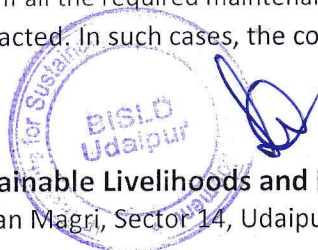
Seal of the firm/company/entity



Terms & conditions:

1. The contractor must have Registration, GST Registration and PAN No. The duly signed copy of each document shall be submitted along with the tender.
2. Earnest money (1% of Tender value) shall be submitted along with the tender through DD in favour of "BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS and DEVELOPMENT, Rajasthan." payable in Udaipur. Tender will not be accepted without earnest money. The Earnest Money will be returned to unsuccessful tenderers within a reasonable time.
3. **Specification of Materials to be used:**
Cement: Ultratech or Wonder – PPC, Sand: A Grade Quality, Stone Aggregates: A Grade Quality, PVC Pipe & Fitting: Ashirvad/Pratic Others: As specified in BOQ and sample must be approved by our engineer.
4. Excess quantity of work will not be considered. Hence, keep the size of each item as given in the Work Order.
5. In case, due to site conditions, it is necessary to make changes, it will be done after taking approval.
6. The payment will be made for actual quantity of work, but not more than the quantity of work as mentioned in the work order. For extra work, pre-approval will be necessary.
7. Advance payment shall not be made. The running payment shall be made against (Running bills) the quantity of actual work done (which will be measured by our Engineer). **70% amount of measured value shall be given after submission of bill** by the Contractor.
8. The final payment of each structure shall be made after satisfactory completion of the work.
9. **Penalty for delay in completion of work:** The organization may impose a penalty for delay in completion of work except in case of natural calamities and law and order disturbances. The penalty amount shall be Rs. 500.00 per day. Tenderer must agree to bear the penalty amount for delay in completion of work.
10. The rates offered by the Bidder/ Tenderer will be inclusive of all Taxes, license fee, Royalty, Octroi, labour and construction materials, all tools and plants, water and power required for satisfactory completion of the work.
11. In case of any mishap, injuries or damage occurring at the site, it will be the responsibility of the Contractor.
12. The rates including GST or excluding GST and GST rate in % are to be mentioned clearly.
13. The organisation reserves the right to change or amend the drawing as and when necessary and shall be notified in advance.
14. All works will be paid on the basis of actual measurements taken at the site by our Engineer after satisfactory completion of the work.
15. The authority for the acceptance of the tender will rest with the organisation. It shall not be obligatory on the said authority to accept the lowest tender or any other tender and no tenderer (s) shall demand any explanation for the cause of rejection of his /their tender nor shall the organisation undertake to assign reasons for declining to consider or reject any particular tender or tenders.
16. The competent authority of organisation for the acceptance of the tender reserves the right to divide the tender among more than one tenderer, if deemed necessary.
17. **Defect liability period / Maintenance period:** The maintenance period will be 12 months for each unit from date of satisfactory completion of work. In case, defects are found after completion of the work, the contractor shall immediately repair the defects free of cost up to 12 months after completion of work. The contractor shall not claim any amount for repairs.
18. **SD Money:** In addition to earnest money, the 04% amount will be deducted from each bill as a Security deposit. 4% of cost of construction (excluding GST). This amount will be retained for 12 months i.e. maintenance period. This amount will be returned after maintenance period if all the required maintenance is done by the contractor.
19. The Work cannot be subcontracted. In such cases, the contract will be terminated and Earnest money will be forfeited.

For BAIF Institute for Sustainable Livelihoods and Development
BAIF Bhawan, 18 G Block Hiran Magri, Sector 14, Udaipur, 313002. Rajasthan



A handwritten signature in blue ink, consisting of a stylized 'M' followed by a checkmark-like flourish.

Tender Form

CONTACT PERSON (FOR THE TENDERER)

Name	
GST No.	
Address	
Telephone/Contact No.	
E-mail	

ECONOMIC AND FINANCIAL CAPACITY

Financial Year	2021-22	2022-23	2023-24
Annual turnover (Rs. in Lakhs)			

EXPERIENCE

Complete the table using the format below to summarise the major relevant work carried out in the course of the past 5 years by the legal entity or entities making this tender. The number of references to be provided must not exceed 5 for the entire tender.

Sr. No.	Name and Address of Client	Detail of construction work performed	Date/Year of Construction	Contract value (Rs.)



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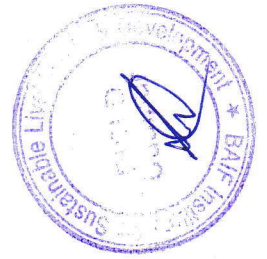
Quotation Tender value

I am ready to undertake the following items of work at the rates mentioned below (please provide the rates):

SN	Activities	Items of work	Specification	Units	Quantity for 09 units	Rate with GST	Total Amount in Rs.
1	Roof Water Harvesting Tank 9 No. ❖ New connection and new Tanka (Capacity 20000Ltr)—4 No. ❖ Dismantling the old tank and making it new RWHT (Capacity 14000Ltr)—2 No. ❖ Renovation 1 No.	Earth excavation	By Machine / Manually	Cum	288.00		
a		Dismantling work - Removal of cover of Tanka (Flag stones)	Flag stones cover	sqm	41.21		
b		Labour cost for replacing of above Flag stones	Replacing of above Flagstones over Tanka	sqm	41.21		
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15	Filter material as per drawing	Refer drawing sheet	No.	9			
16	Branding – casting RCC plate & fixing	2 ft X 2ft	No.	9			
						Total	

Amount in words: Rs.....

Any additional information:



Date:

Signature with Stamp: