



TENDER DOCUMENT

NATIONAL HORTICULTURAL RESEARCH AND DEVELOPMENT FOUNDATION

Bagwani Bhawan, 47, Pankha Road Institutional Area,
Janakpuri, New Delhi – 110 058
Phones: 011-28524150, 28522211, 45136697
E: mail: delhi@nhrdf.com visit us at www.nhrdf.org

Name of the work : **Construction of (20x15x3)m size Rain Water-Harvesting pond at Krishi Vigyan Kendra, Vill. & Post : Ujwa, Najafgarh, New Delhi – 110 073**

Part-I (TECHNICAL BID)

Part-II (FINANCIAL BID)

E.M.D. : **Rs.15,000/-**
(alongwith tender document)

Last date for receipt of tender : **30/06/2021 upto 2 PM**

Date of opening the tenders : **30/06/2021 at 2.30 PM**

Cost of tender documents : **Rs. 1,000/- only (Non- refundable)**

Address for submitting Tender documents : **N.H.R.D.F., Bagwani Bhawan, Plot No. 47, Pankha Road, Institutional Area, Janakpuri, New Delhi – 110 058 (India)**
Ph : 011-28524150, 28522211, 45136697
E-mail: delhi@nhrdf.com, Website: www.nhrdf.org



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TENDER DOCUMENT FOR

Construction of (20x15x3)m size rain water harvesting pond at Krishi Vigyan Kendra, Village & Post-Ujwa, Krishi Vigyan Kendra, Najafgarh, New Delhi

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FOUNDATION**

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Ref: NHRDF/HO/KVK-FARM POND/2021-22/703

Dated:16/06/2021

TENDER NOTICE

Sealed tenders are invited from reputed contractors for construction of (20x15x3)m size rain water harvesting pond at Krishi Vigyan Kendra, Nafed Complex, Village & Post- Ujwa, New Delhi-110073.

The terms & conditions of tender documents can be downloaded from NHRDF & KVK websites www.nhrdf.org & www.kvkdelhi.org. The interested parties may submit tender documents complete in all respect at address as mentioned above in Tender Drop Box upto 2 PM on 30/06/2021 along with a non-refundable fee of Rs.1,000/- by cash/DD. Tenders will be opened on the same day at 2.30 PM in the presence of the tenderers. The Director, NHRDF reserves the right to accept or reject any or all tender without assigning any reason therefor.

DIRECTOR

BID INFORMATION SHEET

1	Document Description	Tender document comprises the terms and conditions for bidding process for construction of (20x15x3)m size water harvesting pond at NHRDF, Krishi Vigyan Kendra, , Nafed Complex, Village & Post- Ujwa, Via- Najafgarh, New Delhi
2	Tender No. & Date	NHRDF/HO/TENDER/01/2021-22/703 DATED : 16/06/2021
3	Last date for submission of bid to reach the NHRDF	30/06/2021 upto 2:00 PM
4	Bid Opening (Technical bid)	30/06/2021 at 2:30 PM
5	Place of Tender Opening	NHRDF, Janakpuri, New Delhi
6	Officer Inviting Bids	Director, NHRDF, New Delhi
7	Contact Details/Telephone	New Delhi - Phone: 011-28522211, 28525129, 45136697 E-mail: delhi@nhrdf.com
8	Tender fee (non- refundable)	Tender Fee: Participating bidders have to pay an amount Rs. 1,000/- in favour of NHRDF towards tender fee for each of the above work. The amount is non-refundable.
9	Total Security Deposit	As per Clause-3.5 of Tender
10	Eligibility Criteria	Please refer to Clause- 2(b) at page no. 8 of tender document.
11	Process for bid submission	<ol style="list-style-type: none"> 1. Only hard copies of bids shall be dropped in tender box. 2. The participating bidders in the tender should have appropriate experience and financial capacity. 3. Two Bid System will be followed in the tender procedure 1) Technical Bid & 2) Financial Bid
12	Rights reserved with the Department	NHRDF reserves the right to accept or reject any or all the tenders received without assigning any reasons.
13	General Terms and Conditions	As per tender documents.

FORWARDING LETTER

From:

Email:_____

Mob. nos._____

To,

The Director

National Horticultural Research & Development Foundation

Bagwani Bhawan, Plot No. 47,

Pankha Road Institutional Area,

New Delhi – 110 058

**Subject: - Construction of (20x15x3)m size rain water harvesting pond at
Krishi Vigyan Kendra, Nafed Complex, Village & Post- Ujwa,
Najafgarh, New Delhi**

Dear Sir,

With reference to your advertisement notice no.
published in _____ on _____ / KVK/NHRDF Website inviting tenders for
construction of (20x15x3)m size rain water pond at Krishi Vigyan Kendra, Nafed Complex,
Village & Post- Ujwa, Najafgarh, New Delhi. We are pleased to submit our sealed (technical
and financial) bids after carefully examining and understanding the terms and conditions
prescribed in the tender documents and the rates have been worked out after considering
the item-wise details and other clauses indicated therein.

1. Name and address of firm and date of establishment :
(Please mention telephone number/fax number/email/website/address)
2. Status of the Organisation:
(Manufacturer, authorized distributor/reseller)
3. Name of Proprietor/Partners/Directors & their permanent address alongwith contact
number and email address
4. Address and contact numbers of registered office & branch :
5. Name & designation with specimen
Signature of authorized officials/representatives
(if required separate sheet can be attached)
6. Name & address of bankers :
7. Pan No, (attach copy) :

8. GST Regn. No. (attach copy) :

9. Price offered is enclosed separately in "Schedule of Price/Quantity offered".

10. The demand draft No. _____ Date: _____ of the _____ Bank. amounting to Rs. 1,000/- (Rs. one thousand only) as Tender cost and demand draft bearing No. _____ Date: _____ of the _____ Bank amounting to Rs.15,000/- (Rupees Fifteen Thousand only) as Earnest Money Deposit drawn in favour of National Horticultural Research & Development Foundation, payable at New Delhi.

We are aware that the earnest money shall be forfeited in case we refuse to supply the items in time, if assigned.

We are also aware that our offer shall be rejected in case we do not enclose the Demand Draft either for tender fee or for the earnest money and other papers as per tender documents. We assure to complete the work within the stipulated period.

Thanking you,

Date :

Place :

Authorized Signatory
(Name and complete address of
the tenderer alongwith the seal)

**Address for sending tender documents through Registered post /
Speed Post / Courier / By hand:**

**The Director
National Horticultural Research & Development Foundation
Bagwani Bhawan, Plot No. 47,
Pankha Road Institutional Area,
New Delhi – 110 058**

Phone: 011-28522211, 28525129, 45136697 E-mail: delhi@nhrdf.com

Terms and conditions for proposed construction of (20x15x3)m size rain water pond at Krishi Vigyan Kendra, Nafed Complex, Village & Post- Ujwa, Najafgarh, New Delhi-110073

1.0 INTRODUCTION

NATIONAL HORTICULTURAL RESEARCH AND DEVELOPMENT FOUNDATION (NHRDF) is desirous for construction of (20x15x3)m size rain water harvesting pond at Krishi Vigyan Kendra, Village & Post- Ujwa, Via- Najafgarh, New Delhi

2.0 INSTRUCTIONS TO BIDDERS

2.1 The tender shall be submitted in two sealed envelopes:

- Part – I : Technical Bid Proposal in sealed envelope
- Part – II : Financial Bid Proposal in sealed envelope

PART - I -SEALED TECHNICAL BID IN ENVELOPE NO.1:

This envelope should contain the following mentioned information/documents in connection with construction of (20x15x3)m size water pond at Krishi Vigyan Kendra, Nafed Complex, Village & Post- Ujwa, Via- Najafgarh, New Delhi at above mentioned locations:

- a) Earnest Money Deposit (EMD) of **Rs.15,000/-** (Rupees fifteen thousand only) and Tender Fee of **Rs.1,000/-** (Rupees one thousand only) by way of demand draft of any nationalized bank drawn in favour of **National Horticultural Research And Development Foundation payable at New Delhi** must be deposited. The amount of EMD and Tender fee will be acceptable only by way of demand draft. Amount deposited by any other mode will not be acceptable. Any technical bid not accompanied with amount of EMD and Tender Fee through prescribed mode of payment, is liable to be summarily rejected.

Part – A (For civil construction)

- i) The civil contractor should have valid registration with any Govt. Department under appropriate class having adequate experience of civil works.

Part - B (For supply & fixing of HDPE geo-membrane)

- i) The bidder for supply and fixing of geo-membrane should be a manufacturer holding valid continuous BIS license for the said product. The bidder is required to submit copy of test report from CIPET which should not be older than 1 year from the date of submission of tender.
- ii) Bidder registered with MSME shall be given preference.
- iii) The bidder should have minimum turnover of 50 Lakhs for every year in previous 3 financial years.

Note : Tenderers can quote for either Part- A or Part- B of financial bid or both Part-A & B.

- b) The tenderer should have minimum of 3 years of experience in the analogous field in the country. The tenderer should also have minimum annual turnover of Rs.50 Lakhs in the last 3 years. A list of clients with their contact details for whom the tenderer has executed projects of similar nature may be submitted. Self-attested copies of documents in support of the minimum eligibility criteria stipulated in the bid document must be submitted. The bidder should be a manufacturer holding valid continuous BIS license for HDPE reinforced Geo

Membrane. The bidder is required to submit copy of test report from CIPET which should not be older than 1 year from the date of submission of tender. Bidder registered with MSME shall be given preference.

- c) The tenderer should submit self-attested certificate of incorporation of the firm/company, memorandum and articles of association.
- d) Name of the bidder, address, contact numbers (office and mobile number), email address, nature of firm/company (proprietorship/partnership firm/private or public limited company, name of the Chief Executive etc. may be furnished
- e) Letter of authorization by the competent person of the company in favour of the person signing the bid documents alongwith his identity card/adhar card to establish the identity of authorized person may be attached.
- f) Self-attested copies of PAN and GST registration numbers of the firm/company may be attached.
- g) Self-attested copies (in PDF format) of audited balance sheet, P&L account of last 3 years may be attached.
- h) In case the tenderer makes any deviation or makes any addition to the list of items mentioned in BOQ in the tender, which in the opinion of tenderer are necessary for proper execution of the project in question, the details of such deviation/additional items may be furnished without mentioning rates/costs etc. duly signed by the authorized person for consideration by NHRDF.
- i) The above details alongwith supporting documents may also be filled in **Annexure-I** to this tender document.

The tenderer must superscribe the sealed Envelope No.1 as Technical Bid for supply, installation, testing and commissioning of air-conditioned dehumidified seed units to be opened on 30/06/2021 at 2.30 PM by NHRDF in the presence tenderers.

PART -II - SEALED FINANCIAL BID IN ENVELOPE NO. 2:

- a) Earnest Money Deposit (EMD) **Rs.15,000/-** (Rupees fifteen thousand only) and Tender Fee of **Rs.1,000/-** (Rupees one thousand only) by way of demand draft of any nationalized bank drawn in favour of **National Horticultural Research And Development Foundation payable at New Delhi** payable at New Delhi must be deposited. The amount of EMD and Tender fee will be acceptable only by way of demand draft. Amount deposited by any other mode will not be acceptable. Any technical bid not accompanied with amount of EMD and Tender Fee through prescribed mode of payment, is liable to be summarily rejected.
- b) The amount of EMD of unsuccessful tenderers shall be returned within a reasonable period of time without payment of any interest.
- c) In case of successful tenderer, the amount of EMD will be retained by NHRDF and shall be adjusted against the security deposit which will be 5% of the total value of the project cost.
- d) The tenderers should submit rates against each item alongwith break-up as per BOQ in the financial bid. The financial bid should be submitted without any condition.
- e) The tenderers are advised to undertake at their discretion a reconnaissance of the site to familiarize themselves with the site conditions before preparing the bid documents at their own cost.
- f) **The two sealed envelopes of Technical and Financial Bids should be put in another sealed master envelope super-scribing tender for construction of (20x15x3)m size water harvesting pond at Krishi Vigyan Kendra, Nafed Complex, Village & Post- Ujwa, Najafgarh, New Delhi.**
- g) **The tender should dropped in tender box at NHRDF office at Janakpuri, New Delhi by 30/06/2021 latest upto 2 PM . We shall not be responsible for any delay in receipt of the tender. Late tenders shall not be considered. NHRDF reserves the right to reject any or all the tenders, without assigning any reasons thereof.**

3.0 GENERAL TERMS AND CONDITIONS

- 3.1 **Boarding and Lodging arrangement:** The tenderers shall make their own arrangement for boarding, lodging, travel, transportation of equipment, vehicle, labourers, local transport etc. required for this work.
- 3.2 **Time period for completion of work –** The entire work of construction of (20x15x3)m size water pond should be completed in all respect maximum 75 days from date of work order.
- 3.3 **Liquidated damages:** Time is the essence of the contract. Liquidated damages shall be imposed @ Rs.1,000/- per day for the excess period taken for completion of work than the period specified in the contract, subject to a maximum of 5% of total agreed cost.
- 3.4 **Signing of Agreement:** The successful tenderer shall be required to sign an agreement on non-judicial stamp paper of Rs. 100/- within a week the issued work order.
- 3.5 **Security Retention:** Total security retention will be 5% of total value of work. Rs.15,000/- (Rupees Fifteen Thousand only) of the successful bidder will be retained and clubbed with total security retention.
- i) Rs.15,000/- (Rupees Fifteen Thousand only) as Earnest Money Deposit alongwith Tender Documents.
 - ii) 4% at the time of execution of Agreement
 - iii) 50% of total security will be refunded on completion and settlement of bills.
 - iv) The remaining 50% security will be refunded after expiry of Defect Liability Period of one year from date of handing over the work.
- 3.6 **Permission/authorization:** It shall be the responsibility of the tenderer to seek and obtain, well in time, necessary permission from appropriate authorities as may be necessary for execution of the project. Any authorization, if required by the tenderer for seeking such permission, the same can be given by the NHRDF.
- 3.7 **Supervision:** The tenderer shall provide at all times access to and facilitate inspection and supervision of the works and records by the authorized personnel of NHRDF
- 3.8 **Data Collection:** Data required for carrying out these works shall be collected by the contractor. However, NHRDF shall issue necessary authorization letters required, if any for collecting the same.
- 3.10 **Incomplete/late submission of tender:** Incomplete tender or tender received after the prescribed last date and time shall not be considered under any circumstances.
- 3.11 **Submission of Progress Report:** The tenderer shall submit weekly progress reports to NHRDF about the work and shall comply to the instructions of authorized officer of NHRDF.
- 3.12 **Financial / Payment Conditions and Warranty:**
No request for the advance will be entertained by the NHRDF. Payment of 1st R/A bill will be released when the value of work in progress is for amount of work Rs. 10 lakhs. The balance payment will be made only after successful completion of works in all respect.

- 3.12.1 **Bill of Quantities:** The Bill of Quantities is only indicative in nature and is mentioned to facilitate tenderers to arrive at the total value of the project. The payment shall be made as per actual quantities at the rates accepted by NHRDF
- 3.13 **Assigning or sub-letting the work:** In no case subletting of full or part of the work shall be allowed after submitting the bid.
- 3.14 **Dispute:** In the event of any dispute, the effort will be first made to amicably resolve the dispute. In case the dispute still remains unresolved, the same shall be referred to the sole arbitration of the Director, NHRDF, New Delhi and his decision shall be final & binding on both the parties to the agreement. The arbitration proceedings shall be held in accordance with Indian Arbitration Act. The venue of the arbitration shall be at New Delhi.
- 3.15 **Acceptance/Rejection of tender:** NHRDF reserves the right to reject any one or all the tenders without assigning any reason thereof.
- 3.16 **Stay arrangement of workers:** The tenderer will make his own arrangement for stay of his team of workers.
- 3.17 **Measurement of work:** Final measurement of the work should be taken by the tenderer only after confirmed completion report in writing of the work by the NHRDF representative / committee.
- 3.18 **Submission of Final bill:** The final bill should be submitted within a month of satisfactory completion of the works report by committee or representative. The item rate shall remain firm till completion of work and will not be subject to any increment / escalation of rates / cost etc. on any material / label / tax etc. or on whatsoever grounds.
- 3.19 **Inspection of site:** The tenderers shall visit the sites before tendering to acquaint themselves thoroughly with all the matters concerning the timely completion of works. They should also be well conversant with the rate of local taxes and other rates and charges of the government charges etc. which are to be entirely borne by them.
- 3.20 Water and Power connection available at site will be provided to contractor on payment basis however, if more water/power supply is required, the contractor will make his own arrangement.
- 3.21 If the contractor fails to complete or shows unsatisfactory progress, the debitable agency may engage daily labour or another contractor may be employed by the owner by giving proper notice to original contractor and the whole cost which is usually higher is debited or will be charged to contractor

4. **SPECIAL CONDITIONS OF CONTRACT:**

- 4.1 The tenderer shall nominate and authorize one of its officers for liaising with NHRDF personnel in connection with the work.
- 4.2 The tenderer shall note that the quantities indicated in the Bill of Quantities (BOQ) are indicative only and may vary. The payment shall be made as per actual quantity executed only. For calculating the total contract amount unit rates accepted by NHRDF shall be adopted.
- 4.3 The tenderers shall be solely responsible for the safety, loss, theft, break down etc. of their equipment and safety of the manpower and shall get the same appropriately insured.
- 4.4 Only brief specifications have been given in the BOQ. However, all the works shall be executed as per relevant codes of practice as may be applicable. The bidder

shall include the procedure in their methodology and shall execute works as per approved by NHRDF.

- 4.5 All rates quoted shall be inclusive of all duties, taxes, octroi etc. as may be applicable. GST shall be paid as applicable on production of documentary proof. No extra claim shall be payable. NHRDF shall however deduct taxes at source, as may be applicable and shall provide a certificate in lieu thereof.

5.0 **SCOPE OF WORK:**

The tenderer shall carry out and complete the works in every respect in accordance with this contract and with the directions of and to the satisfaction of the Client. The client may in absolute discretion and from time to time issue written instructions, details, directions and explanations which are hereafter collectively referred to as "instructions" reflected either in the minutes or in any other form in regard to :

- a. The variation or modification of the design quality or quantity of works or the addition or omission or substitution of any work.
- b. Any discrepancy in or divergence between the schedule of quantities and/or specifications.
- c. The removal from the site of any material brought thereon by the contractor and the substitution of any other materials thereof.
- d. The removal and/or re-execution of any works executed by the contractor.
- e. The postponement of any work to be executed under the provisions of this contract.
- f. The dismissal from the works of any person employed thereupon.
- g. The opening up for inspection of any work covered up.
- h. The amending and making good of any defects.
- i. Co-ordination of work with other agencies.

- 6.0 **Validity of Tender:** Tender will be valid for a period of 3 months from the date of submission.

The NHRDF shall have a right to delete any item of work from the scope of contract and Contractor shall not make any extra claim on this account. The contractor shall forthwith comply with and duly execute any work comprised in such NHRDF instructions provided always that verbal instructions, directions and explanations given to the contractor or his representative upon the works by the Client shall, if involving a variation, be confirmed in writing by the contractor within 7 days, and if not dissented from in writing within a further 7 days by the client such shall be deemed to be the Client instructions within the scope of the contract.

ORGANIZATION PROFILE AND LIST OF DOCUMENTS TO BE SUBMITTED WITH THE TECHNICAL BID

Particulars of Tenderer / Bidder

Name of the Bidder firm / company	
Office Address: Telephone number: Mobile: E-mail ID:	
Registration No. & Nature of the firm i.e., whether	
Government Organization or Autonomous Body or Cooperative Organization or a Proprietorship firm or a Partnership firm	
Name and contact person details of all partners/Directors/ members the bidder on the date of submission of bid. (Separate sheet may be attached)	
Certificate of Incorporation, Memorandum & Article of Association and certificate of incorporation of company etc as applicable	
Name of Authorized contact Person	
Contact details of Authorized Person	
Telephone no.	
E-mail ID:	
Photo ID Card No.	
Self-attested copy of PAN Card of the firm/ your	
Self-attested copy of documents in support of the minimum eligibility criteria stipulated in the bid document.	
Proof of payment of tender fee.	
Proof of payment of EMD.	

Particulars of bidder as prescribed	
Declaration as per specified format	
Letter of authorization issued by the competent person of the firm in favour of authorised signatory for signing the bid documents.	
Self-attested copy of proof of GST registration number of the firm	
Self-attested copy (in PDF Format) of duly audited P&L Account and balance sheet of last 3 financial years	

**(FORMAT OF UNDERTAKING TO BE FURNISHED BY THE
TENDERER ON NON-JUDICIAL STAMP PAPER OF RS. 100/-)**

M/s_____ hereinafter referred to as Contractor having its registered office_____, is in the business of civil construction.

That the Contractor has requisite technical competence and experience to successfully execute above project.

That the party undertakes that, it shall Construction of (20x15x3)m size water harvesting pond at Krishi Vigyan Kendra, Nafed Complex, Village & Post- Ujwa, Najafgarh, New Delhi in accordance with prescribed quality specifications and terms and conditions as laid down by the NHRDF. That the party shall be fully responsible for the quality of material and workmanship for work done for NHRDF and also for construction of water pond.

The contractor also undertakes to indemnify NHRDF for any costs, risks, responsibility and losses that may be incurred on account of any action or inaction on the part of the party.

Further the contractor also confirm that their firm/company has not been black-listed by any Govt./Public sector undertaking/organisation/institute for committing any irregularities or involved in any fraudulent activity in connection with supply, installation and execution of any project.

Sign this ____day of _____in the year_____through its _____authorised signatory Shri _____ at _____.

Name/Signature/Seal of Authorised signatory

For and on behalf of

M/s_____

Witnesses:

1.

2.

FINANCIAL BID

Part-(A)

Name of Work:- Construction of Rain Water-Harvesting Pond with 750 Micron HDPE along with brick drain outside all round at K.V.K., Ujwa, Delhi-110073

Sr. No.	DSR-2018/MR	Description	Qty.	Unit	Rate	Amount
1	2.6.1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil	905.00	Cum		
2	2.26.1	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials. All kinds of soil	375.00	Cum		
3	1.1.2	By Mechanical Transport including loading, unloading and stacking Earth	800.00	Cum		
4	2.3.1	Banking excavated earth in layers not exceeding 20 cm in depth, breaking clods, watering, rolling each layer with ½ tonne roller, or wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonnes and dressing up, in embankments for roads, flood banks, marginal banks, and guide banks etc., lead upto 50 m and lift upto 1.5 m : All kinds of soil	107.00	Cum		
5	4.1.8	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size)	12.00	Cum		
6	6.2.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in cement mortar 1:4 (1 cement/4 coarse sand)	52.00	Cum		
7	12.41.2	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal	77.00	Meter		

		ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm diameter				
8	12.42.5.2	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. 110 mm bend/Door bend	66.00	each		
9	13.9.1	Cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement. 12 mm cement plaster	220.00	Sqm.		
10	11.4	52 mm thick cement concrete flooring with concrete hardener topping, under layer 40 mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) and top layer 12 mm thick cement hardener consisting of mix 1:2 (1 cement hardener mix : 2 graded stone aggregate 6 mm nominal size) by volume, hardening compound mixed @ 2 litre per 50 kg of cement or as per manufacturer's specifications. This includes cost of cement slurry, but excluding the cost of nosing of steps etc. complete.	38.00	Sqm.		
11	M.R	Providing Pre cost R.C.C. drain slab as required holes size 600x600x75mm with 16gauxe M.S.Sheet Frame and reinforcement 8mm Tor Steel bim 10Nos in casting M-25 grade Cement Concrete.	154.00	Each		
12	11.2	Dry brick on edge flooring in required pattern with bricks of class designation 7.5 on a bed of 12 mm mud mortar, including filling joints with Jamuna sand, with common burnt clay non modular bricks.	164.00	Sqm		
13	2.30.1	Excavating holes more than 0.10 cum & upto 0.5cum including getting out the excavated soil, then returning the soil as required in layers not exceeding 20cm in depth, including consolidating each deposited layer by ramming, watering etc, disposing of surplus excavated soil, as directed within a lead of 50m and lift upto 1.5m. All kinds of soil	32.00	each		

14	16.15.1	Supplying at site. R.C.C Standards post/struts/rails/pales of mix 1.1.5.3 (1 cement: 1.5 coarse sand: 3 graded stone aggregate 12.5mm nominal size) with wooden plugs or 6mm bar nibs wherever required as per direction of Engineer- incharge (cost of earth works in excavation, concrete works in foundation to be paid separately.	2.50	Cum		
15	16.17.1	Fencing with R.C.C post placed at required distance embedded in cement concrete blocks, every 15 th post, last but one end post and corner post shall be strutted on both sides and end post one side only, provided with horizontal lines and two diagonals of barbed wire weighing 9.38kg per 100 meters (minimum), between the two posts fitted and fixed with G.I, Staples on wooden plugs or G.I binding wire tied to 6mm bar nibs fixed while casting the post (cost of R.C.C posts, struts, earth work and concrete to be paid for separately)- payment to be made per metre cost of total length of barbed wire used. With G.I. barbed wire	1200.00	Mtr.		
16	4.1.5	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- all work up to plinth level: 1.3.6 (1Cement: 3 coarse sand (zone-III): 6graded stone aggregate 20mm nominal size)	5.00	Cum		
17	10.2	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primar all complete.	500.00	Kg		
					Total	

Total amount Rs. _____

(In words _____)

Note :Rates are inclusive of all material tools plant, labour and transportation charges & GST.

(Signature & seal of Contractor)

FINANCIAL BID

Part- (B)

**Name of Work:- Providing and laying of HDPE Reinforced Geo-Membrane 750 Micron
(S:15351:2015 Type-II) alongwith construction of brick drain outside all round the pond at
K.V.K. Ujwa, Delhi-110073**

Sr. No.	DSR-2018/MR	Description	Qty.	Unit	Rate	Amount
12	M.R	Providing 750 Micron HDPE Reinforced Geo-membrane – IS:15351:2015 Type II	615.00	Sqm		
(a)						
(b)		Fixing of HDPE	615.00	Sqm		
					Total	

Total amount Rs. _____

(In words _____)

Note : Rates are inclusive of all material tools plant, labour and transportation charges & GST.

(Signature & seal of Contractor)

DECLARATION OF THE CONTRACTOR

I/WE HEREBY DECLARE THAT I/WE HAVE PERSONALLY INSPECTED THE SITE OF CONSTRUCTION OF WATER-HARVESTING POND AT K.V.K. UJWA, NEW DELHI AFTER CARRYING OUT LAND SURVEY AND CAREFULLY STUDYING THE TERMS & CONDITIONS OF THE TENDERS AND SPECIFICATION OF VARIOUS ITEMS. I/WE UNDERTAKE TO USE ONLY THE BEST MATERIALS APPROVED BY THE EMPLOYER BEFORE STARTING THE WORK AND TO ABIDE BY HIS/THEIR DECISION.

(SIGNATURE & SEAL OF CONTRACTOR)