TENDER DOCUMENT

Name of work:

Re-development of rainwater harvesting recharge pits with rechargeable well at NIPGR Campus New Delhi

CLIENT:

DIRECTOR, NEW DELHI

COST OF TENDER DOCUMENT:- ₹ 500/-

TENDER DOCUMENT

Name of work:

Re-development of rainwater harvesting recharge pits with

rechargeable well at NIPGR Campus New Delhi

Owner:

Director, NIPGR New Delhi

Tender Issued to :	

Place for submission/

Place opening of tender document:

NIPGR Campus, Aruna Asaf Ali Marg, New Delhi-110067

Last date for sale of tenders:
Date/Time of submission:
Date/Time of opening

17.08.2018 before 16.00 hrs. 20.08.2018 before 14.30 hrs. 20.08.2018 at 15.00 hrs.

1

To

The Director NIPGR, JNU CAMPUS, New Delhi.

Dear Sir,

I/We have read and examined the following Tender Documents relating to "Re-development of rain water harvesting recharge pits with rechargeable well at NIPGR Campus New Delhi."

- > Tender Notice
- General Conditions
- > Instructions to Bidders
- General Information
- Memorandum
- > Schedule of Quantities
- General Conditions of Contract Agreement
- Special terms & conditions of contract.
- ➤ Annexure I, II & III.
- > Terms & Conditions
- Schedule of Quantity

I/We hereby offer to execute the work complete in all respects specified in the under written Memorandum within the time specified therein or during the allowed extended time at the rates specified in the bill of Quantities and in accordance, with the specifications, designs, drawings and instructions in writing referred to in the conditions of tender.

(Seal & Signature of Contractor)

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NATIONAL INSTITUTE OF PLANT GENOME RESEARCH

(Department of Biotechnology, Ministry of Science and Technology, Govt. of India)

Aruna Asaf Ali Marg, New Delhi-110067

Phone: 011-26735161,26735138 Fax: 011-26741658

TENDER NOTICE

File No.: NIPGR/Engg./7/33/2018-19

Dated: 31.07.2018

Sealed item rate Tenders (in two bid system) are invited on behalf of the Director, NIPGR, New Delhi from approved and eligible Contractors of CPWD/Central Govt/State Govt./ Govt. Autonomous Bodies, or professional agency having experience in RWH works/maintenance so as to reach this office up to 2.30 P.M. on or before 20.08.2018 for the work of following:

Name of work:

Re-development of rainwater harvesting recharge pits with rechargeable well at NIPGR Campus New Delhi

SI. No.	Estimated Cost (In ₹) 2.	EMD (In ₹) 3.	Time for Completion 4.	Last date & time for sale of Tender Documents 5.	Last date & Time of receipt of Tender 6.	Date & time of opening of tenders 7.
1.	₹ 543200/-	₹ 10900/-	30 days	17.08.2018 16.00 Hrs.	20.08.2018 14.30 Hrs.	20.08.2018 15.00 Hrs.

Tender document can be obtained up to 16.00 Hrs. on all working days on payment of ₹ 500.00 (₹ Five hundred only) in cash (Non-refundable) towards the cost of tender. And Tender documents can be downloaded on line free of cost.

The earnest money shall be in the form of Demand Draft of a Scheduled Bank issued in favour of the Director, NIPGR, New Delhi.

The bids will be accepted in respect of those contractors having successfully completed at least three similar works of each value not less than ₹ 2.17 Lacs **OR** two similar works of each value not less than ₹ 2.72 Lacs **OR** one similar work of value not less than ₹ 4.35 Lacs during the last five years ending 30th June 2018. Similar works means " working experience of RWH works/Maintenance in Government organizations, Govt. Autonomous organizations, OR other reputed organizations.

Intending tenderers must enclose self-attested copies of Completion Certificates and work orders of having completed the work satisfactorily issued by an appropriate competent authority.

The Director, NIPGR reserves the right to accept or reject all or any of the tender without assigning any reasons thereof.

सलाहकार अभियंता NIPGR

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GENERAL CONDITIONS

 Sealed tenders on item rate basis are hereby invited from pre-qualified contractors for the work of: Name of Work: Re-development of rainwater harvesting recharge pits with rechargeable well at NIPGR Campus New Delhi."

The tender document consists of Tender form, Notice inviting tender, Instructions to bidders, General Information, General Conditions of contract Agreement, technical specification and Schedule /Bill of quantities etc. which can be had at a cost of ₹ 500.00 (₹ Five hundred only) from the office of Aruna Asaf Ali Marg New Delhi. **Tender documents can be downloaded from website of the Institute**, **free of cost**.

- 2. The tender documents shall be placed in sealed cover as mentioned in Procedure of Submission of tender and addressed to the Director, NIPGR, and New Delhi. The tender shall be received by the office of NIPGR, New Delhi before 14.30 hrs on 20.08.2018 and shall be opened on the same day at 15.00 hrs. in the presence of tenderers or their authorized representatives who may like to be present. Any envelope received after the said date and time shall not be entertained under any circumstances and no consideration what so-ever shall be given to anything that might be contained in any such envelope.
- 3. The time allowed for the completion of work is **30 Days** to be reckoned from the 10th day after the date of written order to commence the work.
- 4. Every tender shall be accompanied by earnest money for ₹ 10900/- (₹ Ten thousand & Nine hundred only) in the form of demand draft drawn in favour of the Director, NIPGR ,payable at New Delhi. Any tender not accompanied by such earnest money will be rejected straight away.
- 5. The contractor will submit his tender after examining the tender documents, scope of work, specifications, clauses, additional terms of contract agreement, special terms & conditions, bill/Schedule of quantities, instructions to bidders, general information, etc.
- 6. The offer shall remain valid for 180 days from the date of opening of Tender. The value of tender can be increased or decreased and any item can be added, deleted, withdrawn or substituted without any notice as per the requirements of without assigning any reason.
- 7. If a tenderer whose tender is accepted fails to undertake the work as per terms of the contract within 10 days to be reckoned from the date of issue of work order, the earnest Money deposited will be forfeited.
- 8. NIPGR does not bind itself to accept the lowest or any tender and reserves the right to reject any or all tenders without assigning any reason as well as for the transportation of samples.
- 9. NIPGR will not pay any expense, whatsoever incurred by tenderer for the preparation and submission of tenders as well as for the transportation of samples.
- 10. This notice inviting tender, will form part of the contract agreement to be executed by the successful tenderer with the
- 11. The successful tenderer shall have to sign the contract agreement within 15 days of the allotment of work.
- 12. All the correspondence on the tender shall be addressed to Director, NIPGR, .

सलाहकार अभियंता NIPGR

Seal & Signature of Contractor

INSTRUCTIONS TO BIDDERS

1. GENERAL INSTRUCTIONS:

The works referred here-in shall cover the entire scope of the proposal which includes supplying and installation of material including the successful completion and the tests which the desires to get carried out. The "Owner" where appearing in these documents shall mean Director, NIPGR.

2. PROCEDURE FOR SUBMISSION OF TENDERS:

The following procedure shall be adopted for submission and opening of tenders. The sealed envelope SUPERSCRIBED Tender for: Name of Work: Re-development of rainwater harvesting recharge pits with rechargeable well at NIPGR Campus New Delhi

ENVELOPE NO.- 1

This envelope shall contain only the earnest money deposit & technical bid with all tender documents, work experiences, PAN, GST, all Annexures etc. and this envelop will be opened first.

ENVELOPE NO.- 2

This sealed envelope shall contain the financial bid of the contractor as per bill of quantities. This envelope shall be opened only after the EMD contained in envelope No.1 & technical bid and samples is found in order as per the requirements of Institute. The date of opening of price bid shall be intimated later on.

The sealed cover containing envelope 1 & 2 shall be opened on the prescribed date and time in the presence of tenderers or their authorized representatives who may wish to be present.

3. TENDERERS TO STUDY ENTIRE TENDER DOCUMENT CAREFULLY:

Submission of a tender by a tenderer implies that he has read all the stipulations contained in this tender document and has acquainted himself of the nature, scope and specifications of the works to be followed.

4. TENDERER TO SUBMIT THE ENTIRE TENDER DOCUMENT:

The tenderer shall submit all documents issued to him for the purpose of this tender after duly filling the same in all respects. Tenders which are found to be vague or incomplete shall be rejected summarily.

5. INSTRUCTION FOR FILLING THE TENDER:

Tenders shall be forwarded under cover or a letter type written on the tenderer's letter-head and duly signed by the tenderer. Signatures must be in long hand, executed in ink by a duly authorized principal of the tendering firm. No oral, telegraphic or telephonic tenders or subsequent modifications there-to shall be entertained; If a tender is submitted on behalf of the partnership firm, then all the partners shall sign or may be signed by one in whose favour all the partners have given General Power Of Attorney. In case of tender submitted by a company, it shall be signed by one who has been authorized by the Board of Directors through a resolution. Copy of resolution and the authority letter in favour of the person signing must accompany the tender.

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6. TENDERERS TO QUOTE FOR ALL ITEMS AND IN FIGURES & WORDS:

The tenderer shall quote his rates in words and figures with reference to each item and must enter for all the items shown in the attached Bill of quantities. Incomplete offer shall be liable for rejection. In case there is a discrepancy in "words" and "figures", the rate in words will be taken as correct for evaluation of tender. All quantities should be calculated as per percentage given by the contractor and total should be given of every sub head and grand total should also be given of all heads. The total amount shall be written both in figures and in words.

7. VALIDITY PERIOD OF OFFERS:

The rates quoted in the tender shall hold good for 180 days from the date of opening of the tender. The validity period shall be extendable with the mutual consent of both the parties. No tenderer can withdraw/or modify his tender or revoke the same within the said period of 180 days. If a tenderer on his own withdraws or revokes the tender or revises or alters or modifies the tender for any item or condition within a period of aforesaid 180days his earnest money deposit shall stand forfeited.

8. TENDERER TO SIGN ALL PAGES:

The tenderer shall stamp and sign at the bottom right hand corner of every page of the tender documents in token of acceptance of tender conditions and for the purpose of identification.

9. ERASURES AND ALTERATIONS:

Tenders containing erasures and alterations of the tender documents are liable to be rejected unless these are authenticated by the person signing the Tender Documents.

10. TENDERER TO SATISFY HIMSELF OF SITE CONDITIONS:

Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tender regarding nature of the site conditions, the means of access of the site, the accommodation they may require and in general obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender in any manner. A tenderer shall be deemed to have full knowledge of the site, whether he inspects it or not and no compensation or otherwise of any charges incurred or to be incurred consequent on any misunderstanding or otherwise shall be admissible.

11. SAMPLES

After award of work of the tender contractor shall arrange relevant samples at his own cost and deposit with Institute. These samples will be sealed by the NIPGR in the presence of the contractor, if he so desires and shall remain in the custody of the NIPGR for reference and comparison till the completion of work

12. EARNEST MONEY:

The tender shall be accompanied by earnest money of ₹ 10900/- (₹ Ten thousand & Nine hundred only)in the form of Demand Draft only drawn in favour of the **Director,NIPGR**, **payable at New Delhi**. Earnest money of the unsuccessful bidder(s) shall be refunded after expiry of the validity period of the tenders/allotment of works whichever is earlier. In case of successful tenderer the earnest money shall be adjusted against performance security.

13. TENDER LIABLE TO REJECTION:

Tenders which do not fulfill all or any of the conditions laid down in this notice, or contain conditions not covered and / or not contemplated by the Conditions of contract and/or expressly prohibited therein or stipulate additional/alternative conditions shall be liable to be rejected and his earnest money will be forfeited.

Tenders shall also be liable for rejection on any of the following grounds :-

- i) Tenders submitted late
- ii) Tenders containing remarks uncalled for.
- iii) Conditional tenders



- iv) Tenders not submitted on prescribed Performa.
- v) Telegraphic tenders.
- vi) Tender submitted without E.M.D.
- vii) Not submitted required documents as per tender.
- viii) Tenders with NIL consideration.

14. CORRESPONDENCE:

Tenderers must mention their postal address and telephone number(s) of the Chief Executive/authorized agent or attorney in the tender. The tender submitted by the tenderer will be rejected if he or his agent cannot be contacted on the last known address or on the intimated telephone number(s) after reasonable search in which event earnest money may be forfeited by the NIPGR.

15. NOT TO ASSIGN ANY REASON FOR REJECTION OF TENDER:

NIPGR hold absolute discretion to accept or reject the lowest or any other tender without assigning any reason. No claim on this account shall be entertained.

16. AMENDMENT IN TENDER DOCUMENTS:

NIPGR reserves the right to revise or amend the Bid Documents up to the date prior to the date notified for opening of the tenders and also the right to postpone the date of submission and opening of tenders without assigning any reason, whatsoever.

17. REFERENCE IN TENDER DOCUMENTS:

Director, NIPGR New Delhi shall be referred as "Owner" in all the documents of Tender documents/contract agreement.

सलाहकार अभियंता, NIPGR

Seal & Signature of Contractor

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GENERAL INFORMATION

Accepting Authority

Director, NIPGR New Delhi.

Reference Book 2

As per specifications

3 Earnest money

For ₹ 10900/- (₹ Ten thousand & Nine hundred only)to be furnished with the tender in the form of the demand draft (No interest is payable on Earnest Money and security deposit)

Security deposit

The security deposit will be collected by deductions from the running bills of the contractors at the rate mentioned below and the earnest money, if deposited at the time of tender, will be treated as part of security deposit. Performance security may be accepted as Bank Guarantee/DD of Scheduled Banks and State Bank of A sum @ 10% of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum along with the sum already deposited as earnest money, will reach to the extent of 5% of the tendered value of the work as security deposit. In addition, the contractor shall be required to deposit an amount equal to 5% of the tendered value of the contract as Performance Security within the period prescribed for commencement of work in the letter of award issued to him.

extension of time

Authority competent to grant Director or authorized person by Director,

7 Tools & plants To be arranged by contractor

8 Schedule of Minimum wages

Authority competent to reduce the Director,

compensation amount

As per notification issued by Govt. of NCT.

10 Defect Liability Period

Six months from the date of acceptance of completion by

the Institute. .

11 Release of Security Deposit

The performance security shall be refunded to the contractor on completion of the work and recording of completion certificate by Institute and the balance

amount be released after defect liability period.

12 Authority Competent to Appoint Arbitrator

Director, NIPGR

सलाहकार अभियंता

Seal & Signature of Contractor

MEMORANDUM

a) Name of work

Re-development of rainwater harvesting recharge pits with rechargeable well at NIPGR Campus New Delhi

b) Estimated cost

₹ 543200- (Approx.)

c) Earnest money

₹ 10900/- (₹ Ten thousand & Nine hundred only) in the form of Demand Draft in favour of "Director, NIPGR payable at New Delhi. (No interest is payable on earnest money).

d) Time allowed for the completion of work(to be reckoned from 10th day after the date of issue of written order to commence work)

30 Days

Place Date:

(Seal & Signature of AGENCY)

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SCHEDULE OF QUANTITIES

III EIVI I	NO.	DESCRIPTION	VOFITEIN	QIY.	UNII	RAIE	AMOUNT	
Attach	ed at pages	sto						
terms ₹ 1090	& provisior)0/- (₹ Ten	ns of the cond	ditions of the hundred	tender as only)dep	s applical posited by	ole or in defa	o abide by and ault there of a arnest money	sum of for
I/We a	gree:							
(i)	the with money. O	out prejudice	to any othe aid earnest	er right o money	r remedy shall be	shall be at 1	e mentioned M iberty to forfeit adjusted towa	the earnest
(ii)	to execute contained	e all the works or referred to the	referred to nerein.	in the	ender do	cuments upo	n the terms and	d conditions
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1)								
2)								
3)								
Dated	the		day of			2018		

Signature of Tenderer

GENERAL CONDITIONS OF CONTRACT AGREEMENT

1. SECURITY DEPOSIT

The person/persons whose tender may be accepted (herein after called the contractor) shall permit NIPGR at the time of making any payment to him for works done under the contract to deduct such sum as will amount to 10 % of all moneys so payable to be held by the Institute, by way of security deposit. Earnest money shall also be adjustable towards this security deposit. All compensation or other sums of money payable by the contractor to NIPGR under terms of this contract may be deducted from his security deposit or from any account what so ever, and in the event of his security deposit being reduced by reason of any such deduction, the contractor shall within 10 days thereafter make good in cash any sum or sums which may have been deducted from his security deposit or any part thereof.

2. COMPENSATION CLAUSE

The time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor, and shall be reckoned from the 10th day of the date on which the order to commence the work is given to the contractor, and within ten days of award of work the contractor. The work on the contract shall be executed according to the approved drawings as aforesaid and shall throughout the stipulated period of the contract be proceeded with all due diligence (time being deemed to be the essence of the contract on the part of the contractor) and the contractor shall pay as compensation an amount equal to one percent per week of work order amount as, may decide on the value of work as per contract,. Provided always that the entire amount of compensation to be paid under the provisions of this clause shall not exceed ten percent of the awarded cost of work as shown in the tender. The Director, NIPGR on a representation from the Agency, is however; empowered to reduce the amount of compensation and his decision in writing shall be final.

3. TIME EXTENSION

If the contractor shall desire an extension of the time limit for completion of the work on the grounds of his having been unavoidably hindered in its execution or on any other ground he shall apply in writing to the NIPGR, within 15 days of the date of the hindrance on account of which he desires such extensions as aforesaid but before the expiry of time limit and the NIPGR, if in his opinion(which shall be final)reasonable grounds as shown thereof authorized such extension of time if any, as may, in his opinion be necessary or proper.

4. COMPLETION OF WORK

Without prejudice to the rights of NIPGR under any clause hereinafter contained on completion of the work, the contractor shall be furnished with a certificate by the NIPGR or his representative of such completion, but no such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed from the premises on which the work has been executed, all scaffolding surplus materials and rubbish, and cleaning off the dirt from all doors, walls, floors, or any other parts of buildings said to have been completed, and the measurements in the said certificate shall be binding and conclusive against the contractor, if the contractor shall fail to comply with the requirements of this clause as to the removal of scaffolding, surplus materials, and rubbish and cleaning off dirt on or before the date fixed for the completion of the work, NIPGR, may at the expense of the contractor have removed such scaffolding surplus materials and rubbish and dispose of the same as he thinks fit and clean off such dirt as aforesaid and the contractor shall forth with pay the amount of all expenses so incurred, and shall have no claim in respect of any such scaffolding or surplus materials as aforesaid except for any such sale proceeds actually realized by the sale thereof.

5. ADDITIONS/ALTERATIONS/ DEVIATIONS

5.1 The NIPGR, shall have power to make any alterations or omissions or additions or substitutions in the original specifications ,drawings ,designs and instructions that may appear to him to be necessary or advisable during the progress of the work, and the contractor shall be bound to carry out the work in accordance with any instructions which may be given to him in

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writing signed by the NIPGR and such alterations, additions or substitutions shall not invalidate the contract and any altered, additional or substituted work which the contractor may be directed to carry out in the manner above specified as part of the work shall be carried out by the contractor on same conditions in all respects on which he agreed to do the main work. The time for the completion of the work shall be extended in the proportion that the altered additional or substituted work has to the main work at the sole discretion of the NIPGR, and his decision in this regard shall be final and binding on the contractor.

All tenderers are required to quote as per specifications stipulated hereunder. Rates for all items shall be quoted as specified hereunder. After the award of the contract, the work shall be carried out as per approved samples. Rates for extra/substituted items, should they became necessary during the execution of he work shall be settled on analysis of rate to be submitted by the contractor for such items.

Quantities in the B.O.Q. or estimated quantities which can vary up to \pm 50% during the execution of the work. Payment shall be made as per actual quantum executed without any change in the contracted rate due to variation in quantity, if any.

6A. CARRYING OUT OF WORK

All the work shall be carried out in accordance strictly as per the specifications given in the tender to the total satisfaction of the Institute. In the case of an item for which specification are not available in the said specifications relevant BIS specifications applicable as on the date of tenders shall be followed.

7. QUALITY CONTROL OF MATERIAL

7.1 If it shall appear to the authorized representative of the Institute, that any work has been executed with unsound, imperfect, or unskillful workmanship or with materials or articles provided by him for the execution of the work are unsound, or of a quality inferior to that contracted for or otherwise not in accordance with contract, the contractor shall on demand in writing from the Institute specifying the work materials or articles complained of notwithstanding that the same may have been inadvertently passed ,certified and paid for forthwith rectify, or remove & reconstruct the work so specified in whole or in part, as the case may require, or as the case may remove the materials or articles so specified and provide other proper and suitable material or articles at his own charge and cost and in the event of his failing to do so within a period to be specified by the Institute, in his demand as aforesaid then the contractor shall be liable to pay compensation at the rate of 1% on the contract agreement of work for everyday till rectify or remove, and re-execute the work or replace with other, materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

8. INSPECTION OF WORK

All work under or in course of execution or executed in pursuance of the contract shall at all times be open to the inspection and supervision of the Institute, and the contractor shall at all times, during the usual working hours and at all other times at which reasonable notice of the intention of the authorized representative of the Institute to visit the works shall have been given to the contractor either himself be present to receive order and instructions or have a responsible agent duly accredited in writing present for that purpose. Orders given to the contractor's agent shall be considered to have the same force as if they had been given to the contractor himself.

The work during its progress shall be inspected by the consultants Engineer or Engineer-in-charge on behalf of and the contractor shall extend all co-operations to the engineers inspecting the work.

9. AGENCY'S RISKS

All risks of loss of a or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the contract other than the excepted risks are the responsibility of the contractor.

सलाहकार अभियंता

Seal & Signature of Contractor

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SPECIAL TERMS AND CONDITIONS OF CONTRACT

1. SPECIFICATIONS:

If specifications for an item of work are not covered as per approved Specifications of tender, the same shall be decided by the Institute and shall be binding on the contractor.

The Director shall have the power to insist upon the contractor to purchase and use such materials of approved make which may in his opinion be necessary for proper and reasonable compliance with the specifications and execution of work.

In the event of any variation/discrepancy in the specification and tender documents the decision of the Institute shall be final binding and conclusive on the contractor.

2. CONTRACTOR TO BE LIABLE FOR ALL TAXES ETC. - The rates specified in the tender shall be inclusive of GST, royalty etc. However if any fresh taxes are imposed by State/Central/Statuary bodies during the currency of contract, the same shall be borne by Institute.

3. FORCE MAJEURE:

The right of the contractor to proceed with the work shall not be terminated because of any delay in the completion of the work due to unforeseeable causes beyond the control and without the fault or negligence of the contractor, including not limited to acts of God, or of the public enemy, restraints of a sovereign state, firms, floods, unusually severe weather.

4. JURISDICTION:

Not with standing any other courts having jurisdiction to decide the questions forming subject matter of a suit any and all actions and proceedings arising out of or relative to this contract (including any arbitration in terms thereof) shall lie only in the court of competent Civil jurisdiction in this behalf at New Delhi., where this contract is to be signed on behalf of and only the said court shall have jurisdiction to try any such actions and/or proceedings to the exclusion of all other courts.

5. SITE WORKING RULES AND REGULATIONS:

- a) The contractor shall furnish NIPGR, the Power of Attorney name and signature of his authorized representative who will be in-charge of the execution of the works at site. The contractor shall also furnish the list of technically qualified persons employed by him for execution of the works. Daily reports of number of men employed by crafts and weekly reports of progress achieved, expected date of completion of the works and any actual or potential delays stating the reasons thereof shall be furnished by the contractor.
- b) Save as otherwise specifically provided in this Agreement the rates and prices herein, unless otherwise stipulated elsewhere in this Agreement, include all the costs, expenses and outlays of the contractor for executing the works and fulfilling all the obligations of the Contractor under this agreement.

6. Scope of work

The scope of work is as per schedule of Bill/quantity. All aspects of RWH (Rain water Harvesting) including site alignment.

Electric supply and water, if any, required for the execution of work shall be provided by institute from one point free of cost.

7. CONTRACTOR'S RESPONSIBILITY FOR THE MANNER OF EXECUTION OF WORKS

The contractor shall be solely responsible for the manner and the method of executing the work. The work shall be subject to the approval of NIPGR from time to time for purposes of determination of the question whether the work is executed by the contractor in accordance with the contract.

8. NO WORK SHALL BE UNDERTAKEN WITHOUT APPROVED WORKING DRAWINGS:

No work shall be undertaken at site by the contractor until detailed approved working drawings marked "Good" for execution/construction is issued by the NIPGR in writing. Any work done without the aforesaid working drawing shall be at the contractor's own risk and costs.

9. <u>TIME LIMIT</u>: The entire work is required to be completed within 30 days after the date of award of contract.

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10. SUBMISSION OF BILLS:

Contractor is to submit the bills and record of measurements in approved Performa of the NIPGR or his representative for works executed by him. The Bill shall be submitted after Completion of work. Payment shall be released after completion of work only.

11. TERMS OF PAYMENT

The entire work executed under this contract shall be guaranteed by the contractor to give Zero defect and trouble free usage for minimum six months after the date of completion of this contract, during this period, any defect in an by component of the job deemed by to be on account of bad workmanship or use of sub-standard materials shall be replaced/rectified to the entire satisfaction of by the contractor at his cost. 5% of the contract value shall be retained by during the guarantee period as security deposit for this purpose. The security can be in the form of deduction from the payment due to the contractor during performance guarantee period i.e. six months after the date of completion if no defect as above are noticed during the period or if noticed they are attended to satisfactorily by the contractor.

12. ACTION AND COMPENSATION PAYABLE IN CASE OF BAD WORK:

If it shall appear to NIPGR, or our representatives, that any work has been executed with unsound, imperfect or unskillful workmanship or with materials of any inferior description or that any materials or articles provided by him for the execution of the work are unsound or of a quality inferior to the contracted for, or otherwise not in accordance with the contract and provide other and suitable materials or articles so specified at his own cost and in the event of his failing to do so within a period to be specified by the NIPGR in his demand aforesaid, then the contractor shall be liable to pay compensation at the rate of one percent on the amount of the work order for every week not exceeding ten days while his failure to do so that continue and in the case of any such failure NIPGR, may rectify or remove, and re-execute the work or remove and replace with other materials or articles complained of, as the case may be at risk and expenses in all respects of the contractor.

- 1. The works shall be inspected by our NIPGRs. The contractor shall extend full co-operation and render all necessary facilities for inspection of the work to the inspecting authority without any additional cost to NIPGR,. It must be noted that any observations/ comments/ recommendations of the said Technical consultants shall be binding on the contractor.
- 2. It shall always prevail, unless otherwise specifically stated, that the entire provisions of Tender document been opened upon and accepted for compliance by the contractor without any reservation.

सलाहकार अभियंता

Seal & Signature of Contractor

(Undertaking on a Non-Judicial Stamp Paper worth Rs. 100/- duly notarized)

- I / We (bidder) hereby give an undertaking that:
- a) I/We have not been blacklisted / on holiday list / Debarred during last three years by any Govt. Department/Govt. Autonomous Body/Institution, etc.;
- b) I/We do not have any dispute with any of the Govt. Departments/Govt. Autonomous Bodies/Institutions, etc.;
- c) I/We have never been certified as 'Unsatisfactory Performer' for the said services provided to the Govt. Departments/Govt. Autonomous Bodies/Institutions;
- d) I/We have not submitted any fake/forged certificates/documents and later, if any such 'Certificates/Documents' found to be fake/forged or contains willful wrong/incorrect information, suitable legal action may be initiated against me/us/agency besides 'forfeiture of Earnest Money Deposit' and 'Blacklisting' etc.
- e) I/We shall not withdraw my/our bid after opening of Technical Bid and if done so, the NIPGR shall be authorized to forfeit the EMD submitted by me/us.

Seal and Signature of the Authorized Person of the Agency

Name and designation of the Authorized Person of the Agency

Place: Date:

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'CERTIFICATE FOR SITE INSPECTION' Pre-qualification criteria of NIT

(Signature of Bidder with Seal)

Name:

Address:

Date:

Consultant Engineer

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-17-

CHECK-LIST FOR PRE-QUALIFICATION BID FOR: Re-development of rainwater harvesting recharge pits with rechargeable well at NIPGR Campus New Delhi

SI. No.	Documents asked for	Page number at which document is placed
1.	Earnest Money	
2.	Name of authorized person of the firm/agency, designation, address and office telephone numbers. If the bidder is a partnership firm/private or limited company, name designation, address and office telephone numbers of partners/ Directors also.	
3.	Undertaking on a Non-judicial Stamp Paper of ₹ 100/- (as per format prescribed in Annexure-I) along with tender document in Envelope 1	
4.	Self-attested copy of the GSTIN& PAN card issued by the respective authorities.	
5.	Proof of experiences of last five years ending 30 th June, 2018 as specified in the NIT along with satisfactory performance certificates and work orders from the concerned employers.	
6.	Annual turnover of last three financial years ending March 31 st 2017 duly certified by the Statutory Auditors.	
7.	Any other documents, if required.	

Signature of the Bidder (Name and Address of the Bidder)
Telephone No.



TERMS & CONDITIONS

Name of Work: Re-development of rainwater harvesting recharge pits with rechargeable well at NIPGR Campus New Delhi

- 1. The site of work is at NIPGR Campus, Aruna Asaf Ali Marg New Delhi-110067.
- 2. The contractor should visit the site and make himself acquainted with the topography of the site. The Department shall entertain no extra claim later on. A certificate of site visit as per Annexure-II must sign as enclosed.
- 3. The contractor shall make his own arrangement for the security of material at site.
- 4. The contractor shall arrange all T&P, Scaffoldings as required and nothing extra will be paid.
- 5. The contractor must get the prior approval of materials from the Engineer- In -Charge.
- 6. The rates shall be inclusive of Transportation, loading, unloading and handling charges of material, nothing extra will be paid.
- 7. The rates shall be inclusive of all taxes including GST, however, GST shall be shown separately in Price Bid.
- 8. The contractor shall follow all labour laws as prevailing in Delhi.
- 9. All works shall be carried out as per CPWD Specifications and to satisfaction of the Institute.
- 10. The Institute reserves the right to reject / accept any or all tenders without assigning any reason.
- 11. In case of any dispute, the decision of the Director, NIPGR shall be final & binding on the contractor.
- 12. Any work not carried out as per instruction of the Institute shall be removed and re-done by the contractor without any extra cost.
- 13. The work shall be completed in all respects within **30 days after** the date of issue of work order.
- 14. Contractor must have experience of RWH works/maintenance in Govt. organizations/other reputed organizations Institutes/Universities etc.
- 15. The Contractor shall be responsible for any damages and site clearance and nothing extra will be paid. In case the site clearance and damages which are not attended, a recovery amounting to Rs. 10,000/- shall be made.
- 16. **Security deposit** @ **5%** shall be deducted from the bill and same shall be refunded after the completion of defect liability period of **six month**. In case of violation of any condition of tender documents\work order, the security deposit/bank Guarantee will be forfeited\revoked\enchased.
- 17. All papers attached with this Quotation should be signed & returned in original.
- 18. Institute reserves the right to reduce the items, increase the quantity.
- 19. The rates quoted shall remain valid for a period of 180days, No tender can withdraw\or modify his tender or revoke the same within the same period. If a tenderer on his own withdrawn\or revokes the tender for any item or condition within the period mentioned in the tender notice his earnest money deposit shall stand forfeited. Notwithstanding foregoing, the Institute reverses the right to take other action as deemed appropriate.

Consultant Engineer, NIPGR

Seal & Signature of Contractor

1/1

FINANCIAL BID

Name of work : Re-development of rainwater harvesting recharge pits with rechrgeable well at NIPGR Camı

CLIENT: DIRECTOR, NIPGR, NEW DELHI



Schedule of Quantity

Name of Work.: Re-development of rainwater harvesting recharge pits with rechrgeable well at NIPGR Campus New Delhi

Sr. No.	Description of item	Unit	Qty	Rate	Amount
1	Redevelopment of 10Nos. rain water harvesting pit bore well to achieve stablization of sand /silt or mica from discharge of water and to free the bore from clogging of the slots with air compressor of 215 cft per minutes capacity etc, complete as required and as per direction of Engineer-in-charge.	Hour	300		
2	Desilting & recleaning of recharge trench pits including cleaning of the scum/dirts manually and disposal of the same within 50mtrs lead and all lift etc, complete as required & asper direction of Engineer-in-charge.	Each pits	10		
3	Supplying and filling coarse sand of approved quality in re-charge pits etc. complete as required as per direction of Engineer-in-charge.	Cum	38		
4	Supplying and filling of stones/pebbles(river bed) in rain water harvesting pit etc, complete as required as per the direction of Engineer-incharge.				
	A) 50mm to 150mm nominal size	Cum	38		
	B) 3mm to 6mm nominal size.	Cum	38		
5	Carriage & Disposal of sand, stone aggregates below 40mm nominal size by means of mechanical transport out site the campus. including loading & Unloading etc. complete. As per direction of Engineer-in-charge.	Cum	75		
6	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including allCPVC plain & brass threaded fittings This includes jointing of pipes& fittings with one step CPVC solvent cement, trenching, refilling &testing of joints complete as per direction of Engineer in Charge.	RMT	30		
7	Repairing of RWH pits cover etc wherever required all complete. As per direction of Engineer-in-Charge	Each	10		
			T	otal Amount	
*************				GST@18% Net Total Amount	
	(In Words Rs.				
Cons	ulting Engineer			Seal	&Sign of Agenc
	1		***************************************		