

JAIPUR DEVELOPMENT AUTHORITY



Bid Document

For

**Rate contract for Construction of Rain Water Harvesting
Structure at various locations under PHE-I,II,III JDA
Jurisdiction with One Year defect Liability Period followed by
Operation and maintenance for Two years**

Cost : Rs 280.00 Lac

NIB No. 03/2017-18

**Executive Engineer (PHE-II)
Jaipur Development Authority
Jaipur**

जयपुर विकास प्राधिकरण, जयपुर

इन्दिरा सर्किल, जवाहर लाल नेहरू मार्ग, जयपुर-302004

क्रमांक: जविप्रा/अधि.अभि. (पीएचई-11)/2017/डी-234

दिनांक:- 8-5-17

अल्पकालीन निविदा सूचना

निविदा क्रमांक : जविप्रा/अधि. अभि. पीएचई-11/03/2017-18

अधिशाषी अभियन्ता पीएचई-1,11, जविप्रा के क्षेत्राधिकार के अंतर्गत विभिन्न स्थानों पर दर संविदा के तहत वर्षा जल संरक्षण स्ट्रक्चर का कार्य मय एक वर्ष डिफेक्ट लाईबिलिटी पीरियड एवं दो वर्ष के संचालन एवं संधारण का कार्य अनुमानित लागत 2,80,00,000/- के लिए दिनांक 26.05.2017 को सांय 06.00 बजे तक ऑनलाईन निविदा आमंत्रित की जाती है। निविदा बोली का ऑनलाईन आवेदन व भुगतान जविप्रा पोर्टल पर करने की अन्तिम तिथि 26.05.2017 को सांय 06.00 बजे तक है। निविदा बोली के दस्तावेजों का विस्तृत विवरण अद्योहस्ताक्षरकर्ता के कार्यालय में अथवा राजस्थान सरकार के उपापन पोर्टल www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in व www.jaipurjda.org पर देखी जा सकती है। निविदा में भाग लेने वालों को निम्न शर्तों की पूर्ति करनी होगी :-

1. निविदादाता जयपुर विकास प्राधिकरण की वेब साईट www.jda.urban.rajasthan.gov.in पर पंजीकृत हो एवं निविदा में भाग लेने के लिए बोलीदाता को आवेदन करने के लिए दस्तावेज शुल्क, अमानत राशि, आर.आई.एस.एल. प्रोसेसिंग शुल्क ऑनलाईन जमा करनी होगी।
2. ऑनलाईन निविदा प्रस्तुत करने के लिए निविदा दाताओं का राजस्थान सरकार के ई-प्रोक्यूमेंट पोर्टल www.eproc.rajasthan.gov.in पर पंजीकृत हो।

(मनोज कुमार सिंह)
अधिशाषी अभियन्ता(पीएचई-11)
जयपुर विकास प्राधिकरण,
जयपुर

प्रतिलिपि:-

1. सहायक निदेशक (जनसम्पर्क), जविप्रा, को बिड प्रकाशनार्थ प्रेषित है।

अधिशाषी अभियन्ता(पीएचई-11)
जयपुर विकास प्राधिकरण,
जयपुर

JAIPUR DEVELOPMENT AUTHORITY

Room No. 302, Citizen Care center Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawaharlal Nehru Marg,
Jaipur - 302 004
Telephone: +91-141-2569696 email: ee.phe2@jaipurjda.org

No: - JDA/EE/PHE-II/2017/D-234

Dated: 8-5-17

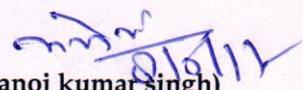
SHORT TERM NOTICE INVITING BID

NIB No. : JDA/EE (PHE-II)/03/2017-18

Online Bid is invited up-to 6.00 PM on 26.05.2017 for "Rate contract for Construction of Rain Water Harvesting Structure at various locations under PHE-I,II,III JDA Jurisdiction with One Year defect Liability Period followed by Operation and maintenance for Two years" Estimated cost of 2,80,00,000/-. The last date for Applying Bid and making online payment on JDA portal is up-to 6.00 PM on 26.05.2017. Details may be seen in the Bidding Document at our office or the State Public Procurement Portal website www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jaipurjda.org.

To participate in the bid, bidder has to be:

1. Registered on JDA website www.jda.urban.rajasthan.gov.in, for participating in the Bid, the Bidder has to apply for the Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit, online only.
2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.


(Manoj kumar singh)
Executive Engineer (PHE-II)
JDA, Jaipur

Copy to:-

1. Assistant Director (PRO), JDA, Jaipur for NIB Publication.

(Manoj kumar singh)
Executive Engineer (PHE-II)
JDA, Jaipur

Detail NIB for uploading on SPP Portal, e-Procurement, JDA Portal & as part of NIB Document

JAIPUR DEVELOPMENT AUTHORITY

Room No. 302, Citizen care center Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawaharlal Nehru Marg,
Jaipur - 302 004

Telephone: +91-141-2569696 email: ee.phe2@jaipurjda.org

Bid No: - JDA/EE(PHE-II)/2017/D-

Dated:

SHORT TERM NOTICE INVITING BID

NIB No. : JDA/EE(PHE-II)/03/2017-18

Name & Address of the Procuring Entity	<ul style="list-style-type: none"> ➤ Name: Executive Engineer (PHE-II), Jaipur Development Authority ➤ Address: 302, Citizen care center Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawaharlal Nehru Marg, Jaipur - 302 004 (Rajasthan) ➤ Email: ee.phe2@jaipurjda.org
Subject Matter of Procurement	<ul style="list-style-type: none"> ➤ Rate contract for Construction of Rain Water Harvesting Structure at various locations under PHE-I,II,III JDA Jurisdiction with One Year defect Liability Period followed by Operation and maintenance for Two years. ➤ Job No. : 2017-18/May/035 dated 04.05.2017
Bid Procedure	<ul style="list-style-type: none"> ➤ Single-stage Two part (envelope) open competitive eBid procedure at http://eproc.rajasthan.gov.in
Bid Evaluation Criteria (Selection Method)	<ul style="list-style-type: none"> ➤ Least Cost Based Selection (LCBS) -L-1
Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.	<ul style="list-style-type: none"> ➤ Websites: www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in, www.jaipurjda.org
Website for online Bid application participation and payment *	<ul style="list-style-type: none"> ➤ Website: www.jda.urban.rajasthan.gov.in ➤ For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit, online only. <ul style="list-style-type: none"> ○ Bidding document fee: Rs. 1000/- Rupees (One Thousand only) ○ RISL Processing Fee: Rs. 1000/- Rupees (One Thousand only) ➤ Requisite Bid Security Deposit
Estimated Procurement Cost	<ul style="list-style-type: none"> ➤ INR 2,80,00,000/- (Rupees Two crore Eighty Lacs only)
Bid Security Deposit	<ul style="list-style-type: none"> ➤ Amount (INR) : 2% (Rs.5,60,000/-) of Estimated Procurement Cost, 0.5% (1,40,000/-) of S.S.I. of Rajasthan, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction (* 2% for Bidder who is A and AA class contractor registered in other Government Department/ 0.5% for Bidder registered as contractor AA, A,B,C in JDA) ➤ Micro Small Medium Enterprise Situated in Rajasthan Tender Fee 50% EMD Value 0.5% ➤ In case of Departments' of the State Government and Undertakings, Corporations, Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled or managed by the State Government and Government Undertakings of the Central Government shall submit a bid securing declaration in lieu of bid security.
Date/Time/Place of Pre-Bid	<ul style="list-style-type: none"> ➤ NA
Applying Bid and making Online Payment on JDA portal	<ul style="list-style-type: none"> ➤ Start Date: 11.05.2017 at 10.00 AM ➤ End Date: 26.05.2017 at 06.00 PM

(www.jda.urban.rajasthan.gov.in)	➤ In case EMD in from BG Original Bank Guarantee is to be submitted in Room No MB-SF-225A (Room No. of DD (E&B) of Main Building, Jaipur Development Authority by 29.05.2017 10.00AM to 31.05.2017 upto 3.00 PM
Bid Submission on e-Procurement Portal of GOR	➤ Start Date: 11.05.2017 at 10.00 AM ➤ End Date: 26.05.2017 at 06.00 PM
Date/Time/Place of Technical Bid Opening	➤ NA
Date/ Time/ Place of Financial Bid Opening	➤ 31.05.2017/ 04.00 PM ➤ CCC TF 302, Third Floor, Customer Care Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawaharlal Nehru Marg, Jaipur-302 004 (Rajasthan)
Bid Validity	➤ 120 days from the bid submission deadline
Completion Period	➤ 4 Years (including 3 year O&M period)
* Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security), Tender Fee and RISL processing fee online through JDA Portal. The bid security options available in tender for participants are as mentioned below:-	
<p>A. Payment Options:</p> <p>Option-1: Bank Guarantee (BG) against EMD / Bid Security Bidder may opt Bank Guarantee (BG) against EMD (Bid Security), for which bidder requires to prepare BG before applying in the tender. The details of BG requires to be fed on JDA portal before paying balance amount (Tender Fee + RISL Processing Fee). This amount will be paid through Payment Gateway only, option to make balance payment through EFT (RTGS/NEFT) will not be available. If bidder does not opt for BG against EMD, options of making complete payment through Payment Gateway or through EFT (NEFT / RTGS) will be available.</p> <p>Option-2: Electronic Fund Transfer (EFT: NEFT/RTGS) If the bidder selects payment mode as EFT (NEFT/RTGS), "Paying Slip for EFT (NEFT/RTGS)" will be generated by the system for the complete amount. The payment can be made from any Bank any Branch using this Paying Slip through NEFT/RTGS (Claim against payment made through EFT in any other JDA bank account will not be acceptable and bidder stands disqualified from participation in the bid applied for). After successful transaction through NEFT/RTGS, as per the standard procedures it may take 4 to 24 hours in process of confirmation of EFT through Auto-Process depending on the time of EFT done. Therefore, option to make payment through EFT (NEFT/RTGS) will be available till 48 hours prior to closing date of bid participation.</p> <p>Option-3: Payment Gateway (Aggregator) The facility to make payment through Debit Card, Credit Card, Net banking etc., will be available. User can use this facility from anywhere any time till the closing date & time of bid participation.</p> <p>B. Bid Participation Receipt After confirming payment, the bidder will get Bid Participation Receipt on the basis of which user will get the payment details along with other details for bidding on e-Procurement portal of GOR.</p> <ul style="list-style-type: none"> • In case of BG as the remaining payment will be done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis. • In case complete payment is done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis. • In case complete payment is done through EFT (NEFT/RTGS), on confirmation of payment from ICICI Bank (Auto Process) "Bid Participation Receipt" will be available on Login of Bidder on JDA portal. 	

Note:-

1. Bidder (authorized signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.
2. In case, any of the bidders fails to pay the Tender Fee, BSD, and RISL Processing Fee, online (subject to confirmation), its Bid shall not be accepted.
3. To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safecrypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on <http://eproc.rajasthan.gov.in> (bidders already registered on <http://eproc.rajasthan.gov.in> before 30-09-2011 must register again).
4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web site due to heavy load or any other unforeseen problems.
5. Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process.
6. Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot.
Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: eproc@rajasthan.gov.in
Address : e-Procurement Cell, JDA, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur
7. The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids.
8. No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder.
9. Procurement entity disclaims any factual/ or other errors in the bidding document (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only to help the bidders to prepare a logical bid-proposal.
10. The provisions of RTPPA Act 2012 and Rules 2013 thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPPA Act 2012 and Rules thereto, the later shall prevail.


(Manoj kumar singh)
Executive Engineer (PHE-II)
JDA, Jaipur

Process for Participation & Depositing Payment Online**Jaipur Development Authority, Jaipur****Office Order**

No. : JDA/IT(1074501)/E-Services/2015-16/D-399

Dated: 4-10-2016

Subject: Payment mechanism for participating in tender.

Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security), Tender Fee and RISL processing fee online through JDA Portal. The bid security options available in tender for participants are as mentioned below:

A. Payment Options:**Option-1: Bank Guarantee (BG) against EMD / Bid Security**

Bidder may opt Bank Guarantee (BG) against EMD (Bid Security), for which bidder requires to prepare BG before applying in the tender. The details of BG requires to be fed on JDA portal before paying balance amount (Tender Fee + RISL Processing Fee). This amount will be paid through **Payment Gateway only**, option to make balance payment through EFT (RTGS/NEFT) will not be available.

If bidder does not opt for BG against EMD, options of making complete payment through Payment Gateway or through EFT (NEFT / RTGS) will be available.

Option-2: Electronic Fund Transfer (EFT: NEFT/RTGS)

If the bidder selects payment mode as EFT (NEFT/RTGS), "Paying Slip for EFT (NEFT/RTGS)" will be generated by the system for the complete amount. The payment can be made from **any Bank any Branch** using this Paying Slip through NEFT/RTGS (Claim against payment made through EFT in any other JDA bank account will not be acceptable and bidder stands disqualified from participation in the bid applied for). After successful transaction through NEFT/RTGS, as per the standard procedures it may take 4 to 24 hours in process of confirmation of EFT through Auto-Process depending on the time of EFT done. Therefore, option to make payment through EFT (NEFT/RTGS) will be available till 2 days prior to closing date of bid participation.

Option-3: Payment Gateway (Aggregator)

The facility to make payment through Debit Card, Credit Card, Net banking etc., will be available. User can use this facility from **anywhere any time** till the closing date & time of bid participation.

B. Bid Participation Receipt

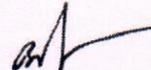
After confirming payment, the bidder will get Bid Participation Receipt on the basis of which user will get the payment details along with other details for bidding on e-Procurement portal of GOR.

- In case of BG as the remaining payment will be done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis.

- In case complete payment is done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis.
- In case complete payment is done through EFT (NEFT/RTGS), on confirmation of payment from ICICI Bank (Auto Process) "Bid Participation Receipt" will be available on Login of Bidder on JDA portal.

This payment mechanism will come into force w.e.f 15/10/2016. Thereafter, old payment mechanism related to NEFT/ RTGS in which the bidder makes direct payment without "Paying Slip for EFT (NEFT/RTGS)" in JDA's bank account will be discontinued.

All procuring entities are hereby directed to clearly mention this procedure in NIB document.


(Pawan Arora)
Secretary

Copy for information and further necessary action to:

1. P.S. to JDC, JDA, Jaipur.
2. P.S. to Secretary, Secretary, JDA, Jaipur.
3. Director (Law / Finance / Town Planning / Engineering-I / Engineering-II), JDA, Jaipur.
4. All Additional Chief Engineer _____, JDA, Jaipur
5. DC (Administration)/DC(Store)/DC (Vehicle), JDA, Jaipur
6. System Analyst, JDA, Jaipur
7. Analyst-cum-Programmer, JDA to ensure integration of software w.e.f 01/10/2016.
8. All Xen _____, JDA, Jaipur.
9. Officer-in-charge, SPPP Portal, Jaipur.
10. OSD (Public Relation) / PRO, JDA, Jaipur.


(Brijesh Kishore Sharma)
OSD (RM)

Section A-1

Instructions to Bidders

JAIPUR DEVELOPMENT AUTHORITY JAIPUR

SCHEDULE AND SPECIFICATIONS

Name of work : Rate contract for Construction of Rain Water Harvesting Structure at various locations under PHE-I,II,III JDA Jurisdiction with One Year defect Liability Period followed by Operation and maintenance for Two years.

- | | |
|-------------------------------------|---|
| 1. NIB No. | :- E.E.(PHE-II)/03/2017-18 |
| 2. Approximate cost | :- Rs. 280.00 Lacs |
| 3. Cost of the tender documents | :- Rs 1,000.00 |
| 4. Earnest Money | :- Rs. @ 0.5 % Rs. 1,40,000.00
(For Contractors Enlisted in JDA, Jaipur)
:- Rs. @ 2 % Rs. 5,60,000.00
(For Contractors Enlisted in other Govt. Deptts. –“A” & “AA” Category) |
| 5. Download of tender documents | :- 11.05.2017 to 26.05.2017 (upto 6:00 PM) |
| 6. Date & Time of upload of tenders | :- 26.05.2017 (upto 6:00 P.M.) |
| 7. Date & Time of opening tenders | :- 31.05.2017 at 04:00 P.M. |
| 8. Completion period of work | :- 4 Years (including 3 year O&M period) |

SCHEDULE 'A' : INFORMATION USEFUL FOR THE CONTRACTORS :

The tenderer should see the site and fully understand the condition of the site before tendering and include all lead, lifts etc. **Percentage above/below or equal to be quoted on the rates as given in the 'G' Schedule.** The work shall be carried out in accordance with the Rajasthan PWD, PHED and JDA detailed specification and to the entire satisfaction of the Engineer-In charge of the work.

The bid will be opened only of those bidders deposit proper bid security, processing fee, tender fee, VAT clearance certificate (Valid upto Six months back from the opening of Bid) and copy of registration of contractor in required category are found to be in order. The Bid security, tender fee will be accepted only in from of demand draft/banker cheque in the name of Secretary JDA, Jaipur.

SCHEDULE 'B' : LIST OF THE DRAWING TO BE SUPPLIED BY THE DEPARTMENT:

The drawings may also be seen in the office of undersigned.

SCHEDULE 'C' : LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR:

List of the drawing to be supplied by the contractor NIL. But the contractor shall have to arrange at his own cost drawings required for the work after depositing necessary cost within JDA.

SCHEDULE 'D' : TEST OF THE MATERIALS :

The test of the material and workmanship shall be conducted by the JDA staff as necessary, The result of such tests should confirm to the standard laid down in the Indian standards and or the standards laid down in the

detailed specification of the Public Works Deptt.,. Proper quality control is required to be maintained by the contractor. Qualified personnel as required under the contractor enlistments rules duly approved by the Deptt. shall have to be engaged at site by the contractor. The deptt. reserves the right to engage such staff and recover the expenses from the contractor on such account in case of his failure to do so.

SCHEDULE 'E' : SAMPLES OF THE MATERIALS :

The samples of the material to be used by the contractor shall be deposited 15 days in advance with the Engineer In charge and be got approved by him before use.

SCHEDULE 'F' : TIME OF COMPLETION :

The total time period for this contract is equal to 4 Years (including 3 year O&M period). The defect liability period is equal to one year and start after completion of work. The O&M work will start after the completion of one year defect liability period. No payment will be done for O&M in Defect Liability Period of one year. However separate work orders will be given for the execution of work with different time period for completion as per requirement .The work should start within Ten days of issue of work order and complete accordingly.

SCHEDULE 'G' : ATTACHED SEPARATELY Based on 2013 Building BSR (Sanitary Works)-2013-2014, 2016 JDA BSR (Building Works)-2015-2016, 2016 JDA BSR (Carriage of Materials Building)-2015-2016, 2016 JDA BSR (Road Works)-2015-2016, 2016 JDA BSR (Sanitary Works)-2015-2016, JDA PHE BSR (Sewerage & Water Supply)-2014-2015, JDA BSR 2017 Items.

SCHEDULE 'H' : SPECIAL CONDITION ATTACHED SEPARATELY.

SCHEDULE 'I' : SCOPE OF WORK & SPECIAL CONDITIONS OF CONTRACT : ATTACHED AT SECTION A3.

Annexure A : Compliance with the code of Integrity and No Conflict of Interest

Annexure B : Declaration by the Bidder regarding Qualifications

Annexure C : Grievance Redressal during Procurement Process

Annexure D : Additional Conditions of Contract

Annexure E : DLP period for various type of works. Office order D-29 dated 11.03.2016

Annexure 3 : Payment mechanism for participating in tender: Office order D-399 dated 04.10.16.

SIGNATURE OF CONTRACTOR


EXECUTIVE ENGINEER (PHE-II)
Jaipur Development Authority,
Jaipur

With full address & Mobile No. :

TENDER FOR WORKS

I/We hereby tender for the execution for the Jaipur Development Authority, Jaipur of the work specified in the underwritten memorandum within the time specified in such memorandum at the rates, (in figure)% (as well as in words) Percent below/above the amount, entered in the schedule G in all respects in accordance with the specifications, designs, drawings and instructions in writing referred to in Rule I in all respects in accordance conditions with such conditions so far as applicable. I/We have visited the site of work and am/are fully aware of all the difficulties and conditions likely to affect carrying out the work, I/We have fully acquainted myself/ourselves about the conditions in regard to accessibility of site and quarries/kilns nature and the extent of ground, working conditions including stacking, of materials, installation of tools & plant, conditions effecting accommodation and movement of labour etc. required for the satisfactory execution of contract.

Memorandum

- (a) **General description of work..-** :
- (b) **Estimated cost** : **Rs. 280.00Lacs**
- (c) **Earnest money** : **Rs. 5,60,000.00** for enlisted contractors outside JDA and
: **Rs. 1,40,000.00** @1/2% within JDA enlistment.
- (d) **Security Deposit :**

(i) "The security deposit @ 10% of the gross amount of the running bill shall be deducted from each running bill and shall be refunded as per rules on completion of the contract as per terms and conditions. However, the amount of security deposit deducted from running bills shall not be converted into any mode of securities like bank guarantee. FDR etc. The earned money deposited shall however be adjusted while deducting security deposit from first running bill of the contractor. There will be no maximum limit of security deposit.

However, a contractor may elect to deposit of full amount of 10% security deposit in the shape of bank guarantee or any acceptable form of security before or at the time of executing agreement. In that case earnest money may be refunded only after deposition of full 10% as above. However, in case during execution cost of works exceeds as shown at the time of depositing 10% as above, balance security deposit shall be deducted from the Running Account Bills."

(ii) Bank Guarantee shall in all cases be payable at the headquarter of the Division or the nearest District Headquarters.

- (e) Time allowed for the completion of work (to be reckoned from the 10th day after the date of written order to commence the work) is 06 month Should this tender be accepted in whole or in Part, I/We hereby agree to abide by and fulfill all the terms and provisions of the conditions of contract annexed here to and of the Notice Inviting Tender, or in default thereof, to forfeit and pay to the Governor of Rajasthan or his successors in office, the sum of money mentioned in the said conditions.

Validity of rates 120 days.

A sum of Rs. is forwarded herewith in the form of Cash, Bank Draft, Bankers Cheque as Earnest Money. This amount of earnest money shall absolutely be forfeited to the Governor of Rajasthan or his successor in office without prejudice to any other right or remedies of Governor of Rajasthan or his successor in his office, should I/We fail to commence the work specified in the above memorandum.

Signature of Witness
Witness's address & Occupation

Date:

The above tender is hereby accepted by me on behalf of the Governor of Rajasthan

Date:

Signature of Contractor
Address of Contractor


EXECUTIVE ENGINEER (PHE-II)
Jaipur Development Authority,
Jaipur

Section A-2

General Conditions of Contract

(Appendix XI of PWF & AR. Govt. of Rajasthan
effective up to date shall be applicable)

Section A-3

Scope of work & Special Conditions of Contract

Scope of Work & Special Conditions of Contract

SCHEDULE 'I'

1. Contractor shall have to maintain and keep the complete structures functional and in good condition for **One year** after completion period (Termed as Defect liability period) at his own cost, including cleaning of media, silt chamber, oil & grease chamber etc. This also includes replacement of filter media as required. No payment will be done for O&M in this period.
2. While keeping the Storm water harvesting structure operational during the rains, care shall be taken that initial runoff during first rains does not enter the structure as it may be having high turbidity.
3. Quantity of work / individual item can be increased or decreased. However, no guarantee is given about the actual quantity of work.
4. No extra charges for higher size of excavation in collapsible strata will be paid by the JDA. The tenderers shall have to make their own arrangement for completing the work and no claim in this respect will entertained.
5. **The contractor shall deploy trained persons to asses the functionality of the structures during the rain time and the photographs and details should be submitted periodically to the EIC.**
6. Proper maintenance should be done by the contractor otherwise the structure shall be got maintained by other agency on contractor risk and cost.
7. The contractor/firm or company while executing the above work will adopt all safety measures on his cost to safe guard from any loss of life and damage of public and private property. If any loss and damage occurred than firm shall pay full compensation from their own pocket. All the consequences will be borned by them and JDA will not be responsible in any case.
8. The contractor will be fully responsible for structural safety stability and water tightness of the structures. The Contractor shall be solely responsible for the safety of labour, public and private property.
9. The contractor/firm or company will display necessary signboards & lights from safety point of view for nights at site of work at his own cost as directed by the authorized Engineer In charge.
10. The surplus earth & damaged materials will be immediately removed from the site of work & dumped as per instruction of Engineer in Charge.
11. No extra payment will be made to the contractor on account of clearance of all kind of utility services falling in the alignment of the water harvesting structures.
12. Steel if arranged by the contractor, a testing certificate shall be produced by contractor for whole lot.
13. Electric and water connections, if needed, shall be arranged by the contractor himself.

14. The contractor/firm/company is bound to get the workmen insured against accident from Insurance Company on his own cost.
15. The contractor/firm or company will take utmost care to safeguard the water mains; Electric & Telephone cable existing surface drains water connections etc., while executing the work.
16. The tenderer shall provide at the site all material he shall be required to use for timbering/strutting shoring excavation of trenches and which he shall bring to the site, prior to start of excavation after approval of the authorized Engineer in Charge, without any extra charges.
17. The material collected at site & paid provisionally shall remain under the watch & ward of the contractor till it is consumed fully on the work.
18. Contractor shall provide sufficient number of boards at site of work indicating 'JDA AT WORK' at his own cost as required by engineer-In charge, and make arrangements for traffic management by deputing his own staff if found necessary. A penalty of Rs. 500.00 per day per site shall be levied against non providing of display boards.

19. Payments

- a) No running payment shall be made for part Rain Water harvesting Structure. 90 % payment of each structure shall be made on completion, commissioning and successful testing of individual Rain Water Harvesting Structure. Balance 10 % payment shall be made after successful performance during first rainy season.

10 % Security Deposit and other deductions shall be made as per prevailing rules of the Government.

b) Conditions regarding Security Deposit

Refund of SD - The Security Deposit will be released in the following stages after satisfactory performance certificate issued by Engineer-In-Charge :-

- | | | |
|---|--------------------------------|----------------------------|
| 1 | After completion of one year | 20% of SD Amount |
| 2 | After completion of two year | 20% of SD Amount |
| 3 | After completion of Three year | Remaining 60% of SD Amount |

c) Forfeiture of SD-

In case contracting agency fails to rectify the defects within stipulated period notified to him by the Engineer-in-charge concerned under contract agreement, the Engineer-in-charge shall serve a final notice for 5 days time reckoned from the date of issue of notice to rectify the defects. In case the contracting agency not responding to the notice and fails in rectification of defects the Engineer-in-charge will get the defects rectified at the risk and cost of the contracting agency. Action such as encashment of Bank Guarantee action under enlistment rules and clauses of agreement etc. shall also be taken against the contracting agency by the competent authority.

d) Condition for Payment during O&M period -

- i. For O & M payment, payment shall be made for 2 years period, commencing next day of successful completion of defect liability period. No payment will be made for the Defect Liability Period of one year. Payment for O&M shall be made on yearly basis. Operation & Maintenance of the RWH structures includes cleaning of filter media, Silt chamber, Oil & Grease chamber, water catchers and other components. The work include replacement of top layer filter media as per specification & drawing, repairing and restoration of RWH structures if damaged due to any reason as per direction of engineer in charge to keep the RWH structures functional & in good condition. including one year defect liability after completion of work.
 - ii. All the (RWH) structure should be keep, maintained and functional before onset rainy season. Each structures should be attended having documentary evidence by means of photographs of each instance i.e. at the time of staring work, completion of work and finally performance during rainy season. This is the pre-condition for yearly payment of O&M period.
- 20. As built drawing**
- Submission of the as – built drawing for the completion work is the pre-condition for the final payment of the bill. The final drawing shall be submitted in one reproducible set and 5 copies of an approved size. The contractor shall submit all the completion drawing on CD in two copies with proper directory structure.
21. The contractor will pay compensation to the house owner or to the owner of any adjoining property or any other works for the damaged sustained on account of this work while in progress or complete from his own pocket.
 22. Penalty of Rs. 1000.00 per day per structure will be levied if the contractor fails to properly clean and maintain the structure. After three days if contractor fails to clean and maintain the structures these will be get cleaned by some other agency at the risk and cost of the contractor.
 23. **Inspection of works during Defect Liability / O & M Period** The contracting agency shall undertake joint detailed inspection along with Engineer-in-charge/ A.En., at least once in three months. The Engineer-in-charge can reduce this frequency in case of emergency.
 24. One register has to be maintained by the agency for recording the inspection details of works in his jurisdiction under defect liability period.
 25. **Force Majeure** The defect arises due to earthquake, cyclone, and natural calamities shall not be the responsibility of contracting agency.

Signature of Contractor
with full address & Mobile No.


Executive Engineer (PHE-II)
JDA, Jaipur.

Section A-4 Annexure

Annexure A:**Compliance with the code of Integrity and No Conflict of Interest**

Any person participating in a procurement process shall –

- (a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- (b) Not misrepresent or omit the misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- (c) Not indulge in any collusion, Bid rigging or anti-competitive behavior to impair the transparency, fairness and progress of the procurement process;
- (d) Not misuse any information shared between the procuring Entity and the Bidders with an intent to gain unfair advantage in the procurement process;
- (e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- (f) Not obstruct any investigation or audit of a procurement process;
- (g) Disclose conflict of interest, if any; and
- (h) Disclose any previous transgressions with any Entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of Interest:-

The Bidder participating in a bidding process must not have a Conflict of interest.

A conflict of interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

i. A Bidder may be considered to be in Conflict of Interest with one or more parties in a bidding process if, including but not limited to:

- a. Have controlling partners/shareholders in common ; or
- b. Receive or have received any direct or indirect subsidy from any of them; or
- c. Have the same legal representative for purposes of the Bid; or
- d. Have a relationship with each other; directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Procuring Entity regarding the bidding process; or
- e. The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or
- f. The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, Works or Services that are the subject of the Bid; or
- g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as engineer-in-charge/ consultant for the contract.

Annexure B :

Declaration by the Bidder regarding Qualifications

Declaration by the Bidder

In relation to my/our Bid submitted to for procurement of in response to their Notice inviting Bids No.Dated I/We hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012, that :

1. I/We possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
2. I/We have fulfilled my/our obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the Bidding Document;
3. I/We are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended ant not the subject of legal proceeding for any of the foregoing reasons;
4. I/We do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or miESRepresentations as to my/our qualifications to enter into a procurement Contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
5. I/We do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;

Date :
Place :

Signature of bidder

Name :
Designation :
Address :

Grievance Redressed during Procurement Process

The designation and address of the **First Appellate Authority** is **Commissioner, JDA, Jaipur.**

The designation and address of the **Second Appellate Authority** is **Executive Committee (E.C.), JDA, Jaipur.**

(1) Filing an appeal

- a. If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued there under, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:
- b. Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings:
- c. Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of Financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

(2) The officer to whom an appeal is filed under para (1) shall deal with the appeal as expeditiously as possible and shall Endeavour to dispose it of within thirty days from the date of the appeal.

(3) If the officer designated under para (1) fails to dispose of the appeal filed within the period specified in para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to Second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be.

(4) Appeal not to lie in certain cases

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

- (a) Determination of need of procurement;
- (b) Provisions limiting participation of Bidders in the Bid process;
- (c) The decision of whether or not to enter into negotiations;
- (d) Cancellation of a procurement process;
- (e) Applicability of the provisions of confidentiality.

(5) Form of Appeal

- (f) An appeal under para (1) or (3) above shall be in the annexed form along with as many copies as there are respondents in the appeal.
- (g) Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.
- (h) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorized representative.

(6) Fee for filing appeal

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- (b) The fee shall be paid in the form of bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

(7) Procedure for disposal of appeal

- (a) The First Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall,-
 - (i) Hear all the parties to appeal present before him; and
 - (ii) Peruse or inspect documents, relevant records or copies there of relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the State Public Procurement Portal.

FORM No. 1

[See Rule 83]

**Memorandum of Appeal under the Rajasthan
Transparency in Public Procurement Act, 2012**

Appeal No. of Before the
..... (First/Second Appellate Authority)

1. Particulars of appellant :

(i) Name of the appellant :

(ii) Official address, if any :

(iii) Residential address :

2. Name and address of the respondent (s) :

(i)

(ii)

(iii)

3. Number and date of the order appealed against and name and designation of the officer/authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:

4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:

5. Number of affidavits and documents enclosed with the appeal :

6. Grounds of appeal :

(Supported by an affidavit)

7. Prayer :

Place

Date

Appellant's Signature

Annexure D:**Additional Conditions of Contract****1. Correction of arithmetical errors**

Provided that a Financial Bid is substantially responsive, the Procuring Entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- (i) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- (ii) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected ; and
- (iii) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above. If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

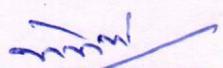
2. Procuring Entity's Right to Vary Quantities

- (i) At the time of award of contract, the quantity of Goods, works or services originally specified in the Bidding Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the Bidding Document. It shall be without any change in the unit prices or other terms and conditions of the Bid and the conditions of contract.
- (ii) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the Bidder shall not be entitled for any claim or compensation except otherwise provided in the Conditions of Contract.
- (iii) In case of procurement of Goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 25% of the value of Goods of the original contract and shall be within one month from the date of expiry of last supply. If the supplier fails to do so, the Procuring Entity shall be free to arrange for the balance supply by limited Bidding or otherwise and the extra cost incurred shall be recovered from the supplier.

3. Dividing quantities among more than one Bidder at the time of award (In case of procurement of Goods)

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose Bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

Signature of Contractor
with full address & Mobile No.


Executive Engineer (PHE-II)
JDA, Jaipur

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

No. JDA/Ex.En. (TA to Dir. Engg.-I)/2016/D-29

Dated: 11/3/2016

Office Order

Subject: - DLP period for various type of works.

As per the decision taken in the 201st meeting of Executive Committee held on 23.02.2016 w.r.t. agenda no. 201:22, DLP period of various natures of works amounting more than Rs. 25 lakhs has been revised as per following time periods based on nature of works.

This order will supersede the earlier orders issued in this regard i.e. order No. JDA/TA to D(E)/2010-11/D-317 dated 28.04.2011 including Special Condition No. 2.2.2 & 2.2.3 of Annexure-I related to SD refund & forfeiture (other Special Condition of annexure-I of this order will remain valid) and order No. JDA/Ex.En.(Pr.-5 & TA)/2013/D-43 dated 27.02.2013 and also all pertaining orders, in contract agreements or in PWF&AR having DLP period different than what is being enforced through this present order for concerned type of work.

Table-I

S.No.	Type of Work	Existing DLP Period	As per approved in E.C. held on 23.02.2016
1.	Bridge Work	3 years	5 Years
2.	CD Work	3 years	5 Years
3.	CC Road, PQC Work	3 years	5 Years
4.	CC tiles/Kerbs/medians	3 years	3 years
5.	Drains	6 months	3 years
6.	Roads		
	(i) Two layer WBM/CSB	3 years	6 Months or one full rainy season whichever ever is later
	(ii) For Renewal/Strengthening		
	(a) BT upto 30 mm thickness	3 years	1 year
	(b) BT above 30 mm to upto 40 mm	3 years	2 years
	(c) BT above 40 mm to upto 90 mm	3 years	3 years
	(d) BT Above 90 mm	3 years	5 years
	(iii) New Roads		
	(a) BT upto 90 mm	3 years	3 years
	(b) BT more than 90 mm	3 years	5 years
7.	Compound wall	6 months	3 years
8.	Buildings work		
	(i) Work pertaining to Sanitary works electrical works, joinery works and painting works.	6 months	2 years
	(ii) Work pertaining to Building structure and other civil works.	6 months	5 years
9.	Electric work except maintenance	6 months	3 years
10.	Sewer/Water supply all including STP and water supply related work except maintenance works.	6 months	3 years ^{4*}

The release of SD amount shall be as per following table:-

Table-II

S. No.	Released SD				
	DLP period	1 st year	2 nd year	3 rd year	5 th year
1.	Upto 1 year	100%	40%	20% ✓	10%
2.	Upto 2 year		60%	20% ✓	10%
3.	Upto 3 year			60% ✓	10%
4.	Upto 4 year				20%
5.	Upto 5 year				50%

Various conditions for managing DLP are as under:-

- (i) At the time of completion of work, final component shall be worked out for each individual item like BT/CC/tiles/drains etc (as per different categories in Table I), DLP shall be operative based upon type of individual item ex- CC-5 years, BT- 1/2/3/5 years, Drain- 3 years etc.
- (ii) Similarly for all new works, these components should be calculated at the time of TS itself, which should be made part of BID document.
- (iii) If any work, amount is less than Rs. 25 lakhs but later on due to extra/excess work, if amount of final work crosses more than Rs. 25 lakhs, DLP shall be operative as per rule for each individual item.
- (iv) Similarly if any work is more than Rs. 25 lakhs but after finalization amount of work is less than Rs. 25 lakhs, DLP should be operative for six months or rainy season whichever is late.
- (v) During DLP period if contractor fails to repair any work even after issue of 7 days written notice, same work shall be got executed by respective Executive Engineer at the contractor's risk and cost. This process shall be applicable throughout the DLP period. After completion of DLP period in such works contractor should be debarred and blacklisted from JDA for three years as per RTPP Rule 2012 and 2013 where he defaults twice in a single agreement or in two different works.
- (vi) Quarterly Inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
- (vii) Special and regular inspection shall also be carried out as per order no. JDA/Ex En & TA to DE-I/2014-15/D-223 dated 12.03.2015 and order no. SE (PMGSY) CIRCULAR 2006/D-115 dated 04.05.2006 Point no. 3.
- (viii) In case JDA feels to take up work on any existing DLP road due to any reason, following procedure should be adopted:
 - (a) At the time of withdrawal total liability of repairs as per DLP conditions to be carried out and contractor shall be asked to complete the same. After completion of assessed repairs DLP period shall be released after deduction amt. as per table III.

Table-III

% Recovery on Withdrawal of DLP, of work order DLP period	1 year	2 year	3 year	4 year	5 year
1 year	1.12	-	-	-	-
2 year	2.55	1.43	-	-	-
3 year	4.38	3.26	1.83	-	-
5 year	9	7.88	6.45	4.62	2.47

Note:- Calculation is to be done on quarterly basis.

(b) In case Contractor fails to carry out these repairs, same shall be carried out at his risk and cost. If the total amt. of such repairs works out to be more than total retained amt. of SD, same shall be recovered from other works and as per PDR rules. The amount as per Table III is also to be deducted in addition to this amount.

(ix) Based upon type of work, DLP conditions for works to be carried out during DLP period with their frequency of respective type of work shall be prepared by respective SE's after approval of these periods.

This order shall come in force with immediate effect and will be applicable on all new works whose NIB is to be called.

Sd/-
Director (Engineering-I)
JDA, Jaipur

Copy to following for information and necessary action:-

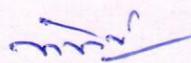
1. PS to IDC, JDA, Jaipur.
2. PS to Secretary, JDA, Jaipur.
3. Director Engineer I/II, JDA, Jaipur.
4. Director (Fin.), JDA, Jaipur.
5. C.F, JDA, Jaipur.
6. All Add. Chief Engineers, JDA, Jaipur.
7. All Superintendent Engineers, JDA, Jaipur.
8. OSD (RM), JDA, Jaipur.
9. Additional Director (REV.&DP.)
10. CAO (P&A) JDA, Jaipur.
11. Sr. Horticulturist, JDA, Jaipur
12. All Executive Engineer, JDA, Jaipur.
13. DD (E&B) JDA, Jaipur.
14. All AOs, JDA, Jaipur.
15. All AAOs, JDA, Jaipur.
16. System Analyst
17. All Contractors' Association, JDA, Jaipur.
18. Guard file

Sd/-
S.E. & TA to Dir. (Engg-I)
JDA, Jaipur

SPECIAL CONDITIONS

1. If there is any typographical error or otherwise in the 'G' Schedule the rates given in the relevant BSR on which schedule 'G' has been prepared, shall prevail.
2. The contractor shall follow the contractor labour regulation and abolition Act 1970 & Rule 1971.
3. The JDA shall have right to cause on audit and technical examination of the work and the final bills of the contractor including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid/excess in respect of any work done by the contractor under the contract or any work claimed by him to have been done under this contract and found not to have been executed the contractor shall be liable to refund such amount and it shall be lawful ;for the JDA to recover such sum from him in ;the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the contractor was paid less then that was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
4. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
5. Whenever any claim against the contractor for the payment of a sum of money arises out or under the contracts, the JDA shall be entered to recover the sum by appropriating in part or whole of the security deposit of the contractor. In the event of the security being insufficient or if no security has been taken from the contractor then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which a any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable, the contractor shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to effect such recoveries under P.D.R. Act.
6. The rate quoted by the contractor shall remain valid for a period of 120 days from the date of opening of the tenders.
7. By submission of this tender the contractor agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
8. No conditions are to be added by the contractor and conditional tender is liable to be rejected.
9. All transaction in the execution of this work and this tender will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
10. If any Bid withdraws his Bid prior to expiry of said validity period given at S.No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions of the tender within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement and fails to furnish performance guarantee the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any contractor, who having submitted a Bid does not execute the agreement or start the work or dose not complete the work and the work has to be put to re-bidding, he shall stand debarred from participating in bidding in JDA for Six Months in addition to forfeiture of Earnest Money / Security Deposit /Performance Guarantee and other action under agreement
11. Rules regarding enlistment of contractors provide that work up to five times limit for which they are qualified for tendering can be allotted to them. Therefore, before tender the contractors will keep this in mind, and submit the details of work. Bids with incomplete or incorrect information are liable to be rejected.
12. Any material not conforming to the specifications collected at site shall have to be removed by the contractor within a period of 3 days of the instructions, issued by the Engineer-In charge in writing. Failing which, such material shall be removed by the Engineer-In charge at risk and the contractor after expiry of 3 days period.
13. The material collected at site and paid provisionally shall remain under the watch and ward of the contractor till it is consumed, fully on the work.
14. The rates provided in Bid documents are inclusive of all Taxes, royalty.
15. No extra lead of earth/material shall be paid over and above as specified in 'G' schedule. Source/borrow pit area for earth shall have to be arranged by the Contractor at his own cost.
16. Undersigned has full right to reject any or all Bids without given any reasons.
17. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
18. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
19. The Bidder are required to submit copy of their enlistment as contractor.
20. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
21. Any Bid received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from Bidding for three months in JDA.
22. All the provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradictions in existing special conditions and provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and RULES, 2013 shall be applicable.

Signature of Contractor
with full address & Mobile No.


Executive Engineer (PHE-II)
JDA, Jaipur

Section A-5

Bill of Quantities

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of work:- Rate Contract for Construction of Rain Water Harvesting Structures at various locations under PHE- I,II,III JDA Jurisdiction, Jaipur with one year defect liability period followed by operation and maintenance for two years.

"G"-Schedule

BSR Item

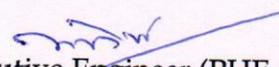
**Based on 2013 Building BSR (Sanitary Works)-2013-2014
2016 JDA BSR (Building Works)-2015-2016
2016 JDA BSR (Carriage of Materials Building)-2015-2016
2016 JDA BSR (Road Works)-2015-2016
2016 JDA BSR (Sanitary Works)-2015-2016
JDA PHE BSR (Sewerage & Water Supply)-2014-2015
JDA BSR 2017 Items**

S. No.	Particulars	Unit	Qty	Rate	Amount
1.	Supply & fixing of Fiber reinforced Ferro cement drain cover (light duty) designed for side drain for class "B" Road loading duly marked on cover with adequate steel reinforcement having thickness 50 mm to 75 mm anti corrosive bitumen painted M.S. plate Rim and on M.S. lifting hooks additives & admixture like plasticizer shrinkage resistance compound abrasion resistant as per approved drawing and design complete in all respect. for drain Opening Size 300 to 450 mm Standard Drain Cover Size 600mm x 1200mm x 50mm	Sqm	110.400	540.00	59616.00
2.	Providing and erecting-direction and place identification retro-reflectorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 1701.2.3 fixed over aluminum sheeting, 2 mm thick with area not exceeding 0.90Sqm supported mild steel single angle iron post 75X75X6mm firmly fixed to the ground by means of properly designed foundation with M-15 grade cement concrete 450X450X600 mm , 600mm below ground level as per approved drawing and Technical specification Clause 1701.	Sqm	46.00	9288.00	427248.00
3.	Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish : 20 mm Thick	Sqm	1697.400	107.10	181791.54
4.	Finishing with neat cement (punning)	Sqm	1500.000	23.40	35100.00
5.	Providing and laying in position specified grade of cement concrete for all RCC structural elements upto plinth level including curing, compaction, finishing with rendering in cement sand mortar 1:3 (1 cement: 3 coarse sand) and making good the joints and cost of plastizers(if required) excluding the cost of centering, shuttering and reinforcement. M20 grade Nominal Mix /Design Mix	Cum	1201.741	2961.00	3558355.10

S. No.	Particulars	Unit	Qty	Rate	Amount
6.	Centering & shuttering with plywood or steel sheets including strutting, propping bracing both ways with steel props and removal of formwork for upto floor five level for : Walls (any thickness) including attached pilasters, buttresses plinth and string course.	Sqm	11092.992	180.90	2006722.25
7.	Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level.				
a.	M15 grade Nominal Mix 1: 2: 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size).	Cum	94.668	2882.70	272899.44
b.	M10 grade Nominal Mix 1: 3: 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size).	Cum	127.88	2398.50	306720.18
8.	Earth work in excavation in foundation trenches or drains including dressing of sides and ramming of bottoms, lift up to 1.5 Mtr. including taking out the excavated soil and depositing and refilling of jhiri with watering & ramming and disposal of surplus excavated soil as directed with in a lead of 50 meter. For All Kinds of Soil	Cum	2306.227	111.60	257374.93
9.	Providing and fabricating reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding (including cost of binding wire) all complete up to floor five level. Thermo-mechanically Treated bars (conforming to relevant IS code).	Kg	73600.00	62.10	4570560.00
10.	Providing and fixing steel gate, grating and grills made of angles, tees, square bars, flats, or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide	Kg	18216.00	66.60	1213185.60
11.	Construction of tube well up to 100m depth and above to accommodate housing and assembly pipe in all types of alluvium strata by rotary drilling method with "code of practice for construction and testing of tube wells (IS:2800 (Part-II) : 1991 and IS:2800 (Part-II) :1979 both amended up to date) with supply of bail plug if necessary. The work will not include cost of housing pipe and strainer pipe assembly cost, gravel and development work. Work would be deemed completed only after obtaining sand free water during pumping. 250 mm nominal bore	RM	4140.00	1320.00	5464800.00
12.	Construction of Recharge shaft in filter pit including Earth work excavation, lifting excavated soil with all lift and 50m lead and centering shuttering wherever required. Diameter 900 mm	RM	92.00	220.00	20240.00

S. No.	Particulars	Unit	Qty.	Rate	Amount
13.	Supply & fixing Pre-cast RCC Rings at the mouth of recharge shaft of M-20 mix with 40mm thickness: Diameter 900 mm	RM	92.00	633.00	58236.00
14.	Supply & lowering air line of 25 mm dia GI pipe "B" class having perforation 3 to 5 mm size all around the GI pipe in Zig-Zag fashion & making air vent at top including cost of tee nipple, elbow, socket etc.	RM	92.00	248.00	22816.00
15.	Supply and lowering vent air pipe 63mm dia rigid PVC pipe (IS 4985) mark class II (4kg per cm ²) with required all necessary fittings including perforation of 3 to 5 mm size all around the pipe at a distance of 180 to 220mm in zig zag fashion and making air vent at top complete as per direction of Engineer In-Charge	RM	4232.00	127.00	537464.00
16.	Supply & lying River-gravels of following sizes in recharge shaft, filter pit after screening & washing from kachha shift without deduction of voids				
a	Size 9 to 12 mm	Cum	780.698	1650.00	1288151.70
b	Size 3 to 5 mm	Cum	194.994	2420.00	471885.48
17.	Supply & laying of clean, clear sharp river sand of size 1 to 2mm coarse, without deduction of voids	Cum	194.994	3080.00	600581.52
18.	Brick masonry with F.P.S. brick of class designation 75 in foundation and plinth with bricks : Cement mortar 1 : 6 (1 cement : 4 coarse sand)	Cum	590.226	2604.60	1537302.64
19.	Add extra for foundation/ trenches / drain for every additional lift of 1.50 mtr. Or part thereof in all kind of soil	Cum	414.00	21.60	8942.40
20.	Providing, Laying & Jointing R.C.C. class NP-2 Non- Pressure pipes (IS : 458mark) of approved make with collars, jointed with C.M. 1:2 or having Spigot and socket ends with flexible rubber rings joint including testing of joints etc. complete:				
a	200 mm dia Internal	Mtr.	100.000	402.30	40230.00
b	300 mm dia Internal	Mtr.	552.000	603.90	333352.80
21.	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, making of lines or groove etc complete but excluding the cost of nosing of steps etc. complete. 75 mm th. with 20 mm nominal size aggregate.	Sqm	1681.760	286.20	481319.71
22.	Carriage of earth, sand, lime, morrum etc including loading / unloading complete upto 5 Km lead	Cum	3000.000	45.90	137700.00

S. No.	Particulars	Unit	Qty	Rate	Amount
23.	Demolishing Cement concrete manually/by mechanical means including disposal of material with in 50 mtr. Lead as per direction of Engineer-in-charge				
	1:3:6 or richer mix.	Cum	690.00	397.80	274482.00
	1:4:8 or leaner mix.	Cum	460.00	244.80	112608.00
24.	Providing, laying and jointing of UPVC class III (6 kg/cm ²) ISI marked pipe with socket suitable for electrometric sealing ring type joint (ESR) in assorted length with fixing of PVC/C.I. Special (excluding cost of valve)fixing at CID joint after cutting, tapering etc. This include the excavation of trench upto 1.5 mtr. depth in all type of soil cutting of road surface pavement where required lift upto 1.5 mtr. stacking the soil clear form the edge of excavation and refilling of soil after laying and jointing of pipe line with proper compaction and disposing of all surplus soil as directed with in lead of 30 mtr. This also include getting the pipe line tested and site clearance etc. complete job. 315mm	RM	300.00	2720.00	816000.00
25.	Providing and fixing of Reinforced Ferro cement Drain cover designed for class "AA" loading duly marked on cover with adequate steel reinforcement having thickness 75 mm to 150 mm anti-corrosive bitumen painted M.S. plate Rim and on M.S. lifting hooks admixture like plasticizer bond improving compound shrinkage resistance compound abrasion resistant complete as per approved design etc. for drain Opeining Size 1201 to 1500 mm Standard Drain Cover Size 2100mm x 500mm x 150mm	Sqm	434.700	2871.00	1248023.70
26.	Dry sinking of well true and vertical in all type of soils including sand ,silt clay mixed up to 25% with gravel and river bad stones up to size 300 mm in any direction complete as per drawing and technical spection for depth up to 5mtr.	Per mtr. Dia/Per mtr. depth	1564.00	660.00	1032240.00
27.	Operation & Maintenance of the Rain Water Harvesting (RWH) structure.	Per structure/ per year	92.00	6451.00	593492.00
Grand Total					2,79,69,441.00


Executive Engineer (PHE-II)
JDA, Jaipur

I/We Quote as % above/ below the schedule " G "

(in Words.....)

'Signature of Contractor With full Address & Mobile No.