JAIPUR DEVELOPMENT AUTHORITY



Bid Document

For

Construction of recharge tank with desilting chamber at various location under division PHE-I jurisdiction JDA for prevent water logging with 1 year defect liability period (RC)

Cost: Rs. 285.34 Lakh

NIB No. 13/2025-26

Executive Engineer (PHE-I)
Jaipur Development Authority
Jaipur

जयपुर विकास प्राधिकरण, जयपुर

राम किशोर व्यास भवन, कमरा नं. 133, प्रथम—तल, मुख्य भवन, इन्दिरा सर्किल जवाहर लाल नेहरू मार्ग, जयपुर-302004

क्रमांक जविप्रा / अधि.अभि.(पीएचई- ।) / 2025 / डी-

दिनांक :

निविदा सूचना

निविदा सूचना सं0 अधि. अभि. (पीएचई-।) / 13 / 2025-26

जयपुर विकास प्राधिकरण द्वारा "Construction of recharge tank with desilting chamber at various location under division PHE-I jurisdiction JDA for prevent water logging with 1 year defect liability period (RC)" जिसकी अनुमानित लागत रू 285.34 लाख के लिए ऑनलाईन बिड्स दिनांक 01.12.2025 को सायं 6:00 बजे तक आमन्त्रित की जाती है। निविदा बोली का ऑनलाईन आवेदन व भुगतान जविप्रा पोर्टल पर करने की अन्तिम तिथी 01.12.2025 बोली तक है। निविदा को साय 6:00 बजे के दस्तावेजों विस्तृत विवरण www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.urban.rajasthan.gov.in पर देखा जा सकता है।

निविदा में भाग लेने वालो को निम्न शर्तो की पूर्ति करनी होगी।

- 1. निविदा जयपुर विकास प्राधिकरण दाता www.jda.urban.rajasthan.gov.in पर पंजीकृत हो एवं निविदा में भाग लेने के लिए बोलीदाता को आवेदन करने के लिए दस्तावेज शूल्क, 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-प्राक्यूमेंट पोर्टल <u>www.eproc.rajasthan.gov.in</u> पर पंजिकृत हो।

Job No. JDA/EE PHE-I/A&F/2025-2026/Sep/244 dt. 19.09.2025 amounting to Rs. 3,00,32,540.00

अधिशाषी अभियंता (पीएचई-।) जविप्रा, जयपुर।

Signature valid

Digitally signed by Dilgep Lamba Designation Executive Engineer Date: 2025. Reason: Approve

Annexure: 1

NIB for Publication in News Paper

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Room No. 133, Main Building, First Floor, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302 004 Telephone: +91-141-2569696 E.mail: zephe1jda@yahoo.in

No: - JDA/EE/PHE-I/2025/D-

Dated:

NOTICE INVITING BID

NIB No.: JDA/EE (PHE-I)/13/2025-26

Online Bids are invited up-to 6.00 PM of 01.12.2025 for "Construction of recharge tank with desilting chamber at various location under division PHE-I jurisdiction JDA for prevent water logging with 1 year defect liability period (RC)" Estimated cost of 285.34 Lacs. The last date for Applying Bid and making online payment on JDA portal is up-to 6.00 PM of 01.12.2025. 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.jda.urban.rajasthan.gov.in.

To participate in the bid, bidder has to be:

- Registered on JDA website <u>www.jda.urban.rajasthan.gov.in</u>, 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.

Job No. JDA/EE PHE-I/A&F/2025-2026/Sep/244 dt. 19.09.2025 amounting to Rs. 3,00,32,540.00

Executive Engineer (PHE-I) JDA, Jaipur

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

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Room No. 133, Main Building, First Floor, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302 004 Telephone: +91-141-2569696 E.mail: zephe1jda@yahoo.in

Bid No: - JDA/EE/PHE-I/2025/D-

Dated:

NOTICE INVITING BID

NIB No.: JDA/EE(PHE-I)/13/2025-2026

Name & Address of the	Name: Executive Engineer (PHE-I), Jaipur Development							
Procuring Entity	Authority							
,	Address: Room No. 133, Main Building, First Floor, Ram Kishore Vyas							
	Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur - 302 004							
	Telephone: +91-141-2569696 E.mail: zephe1jda@yahoo.in							
Subject Matter of Procurement	Construction of recharge tank with desilting chamber at various location							
	under division PHE-I jurisdiction JDA for prevent water logging with 1							
	year defect liability period (RC)							
Bid Procedure	> Job No.: JDA/EE PHE-I/A&F/2025-2026/Sep/244 dt. 19.09.2025							
bia rroceaure	Single-stage tender (Single envelope) open competitive							
	eBid procedure at http://eproc.rajasthan.gov.in							
Bid Evaluation Criteria (Selection	➤ L 1(eg. Least Cost Based Selection (LCBS) -L-1							
Method)								
Websites for downloading	➤ Websites: www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in,							
Bidding Document,	www.jda.urban.rajasthan.gov.in							
Corrigendum's, Addendums, etc.	NATE OF THE PARTY							
Website for online Bid	Website: www.jda.urban.rajasthan.gov.in							
application participation and	For participating in the Bid, the Bidder has to apply for this Bid							
payment *	and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit, online only.							
	Bidding document fee: Rs. 2000/- (Rupees Two Thousand only)							
	RISL Processing Fee: Rs. 2000/- (Rupees Two Thousand only)							
	Requisite Bid Security Deposit							
	and the second s							
Estimated Procurement Cost	➤ INR 2,85,34,400/- (Rupees Two Crore Eighty Five Lacs Thirty Four							
	Thousand Four Hundred Only)							
7110	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7							
Bid Security Deposit	Amount (INR): 2% (Rs. 5,70,688/-) for A & Above contractor							
	registered in other department and 0.5% (1,42,672/-) for AA, A & B Class contractor enlisted in JDA.							
	Eligibility: Bidder who is A and AA class contractor registered in other							
	Government Department and Bidder registered as contractor AA, A &							
	B in JDA.							
Date/Time/Place of Pre-Bid	➤ N.A.							
Applying Bid and making	Start Date: 10.11.2025 at 9:30 AM							
Online Payment on JDA portal	End Date: 01.12.2025 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 02.12.2025 10.00 AM to							
	04.12.2025 upto 5.00 PM Signature							
Bid Submission on e-	Start Date: 10.11.2025 at 9.30 AM OIGHALUIC VAII							

Procurement Portal of GOR	End Date: 01.12.2025 at 06.00 PM					
Date/Time/Place of Technical Bid	N.A.					
Opening						
Date/ Time/ Place of Financial	> 05.12.2025 at 3.00 PM					
Bid Opening	Room No. 133, Main Building, First Floor, Ram Kishore Vyas					
	Bhavan, Indira Circle, Jawaharlal Nehru Marg, Jaipur–302004 (Rajasthan)					
Bid Validity	➤ 120 days from the bid submission deadline					
Completion period of work	24 Months					

^{*} 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 48 hours 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.

Note:

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Bidder (authorised signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.

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.

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 (bidders already registered on http://eproc.rajasthan.gov.in before 30-09-2011 must register again).

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.

Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process.

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

The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids.

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.

5

Digitally signed by Dileep Lamba Designation, Executive Engineer Date: 2025. N.04 17:18:35 IST Reason: Approver 10.

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 bidproposal.

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 RTPP Act 2012 and Rules thereto, the later shall prevail.

Executive Engineer (PHE-I) JDA, Jaipur

Process for Participation & Depositing Payment Online

JAIPUR DEVELOPMENT AUTHORITY, has decided to receive Bidding document fee, RISL Processing Fee and Bid Security Deposit (BSD) through online mode only for which the bidder has to get registered himself on JDA portal www.jaipurjda.org.

To participate in the bid, bidder has to be:

- **1.** Registered on JDA website <u>www.jaipurjda.org</u>(by depositing Rs. 500.00 online, the validity of which remains 3 (three) years).
 - For participating in the Bid, the Bidder has to apply for this Bid and pay the Bid 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.

Methods for depositing on line amount

- Online through Internet Banking, Debit Card or Credit Card.
- In case the amount exceeds the online payment limit, the payment may be made through RTGS / NEFT / Transfer in Bank Account Number 675401700586 IFSC Code ICIC0006754 of ICICI BANK Limited, JDA Campus

Jaipur.

In case of RTGS / NEFT / Transfer the bidder is required to deposit the requisite amount in the dedicated bank account number as mentioned above and has to get the UTR / Reference number from the bank. This number requires to be updated whiling applying the bid on JDA portal.

While participation in the bid, a receipt will be generated through the system showing the submission details as per **Annexure-4**. The bidder is required to fill the instrument numbers for various heads on e-Procurement portal www.eproc.rajasthan.gov.in as mentioned in the receipt.

More details about Registration Process, Terms and Conditions and FAQ along with contact detail is available on JDA website www.jaipurjda.org under <u>eServices</u>>JDA Tender

Section A-1 Instructions to Bidders

Signature yalid

18646515 eSign 1.0

RajKaj Ref No.:

JAIPUR DEVELOPMENT AUTHORITY JAIPUR

SCHEDULE AND SPECIFICATIONS

Name of work: Construction of recharge tank with desilting chamber at various location under division PHE-I jurisdiction JDA for prevent water logging with 1 year defect liability period (RC)

1.NIB No. :- E.E.(PHE-I)/13/2025-26

2. Approximate cost :- Rs. 285.34 Lacs

3. Cost of the tender documents :- Rs 2,000.00

4. Earnest Money :- Rs. @ 0.5 % Rs. 1,42,672/-

(For Contractors Enlisted in JDA, Jaipur)

:- Rs. @ 2 % Rs. 5,70,688/-

(For Contractors Enlisted in other Govt. Deptts. -"A" & "AA" Category)

5. Download of tender documents : - 10.11.2025 to 01.12.2025 (upto 6:00 PM)

6. Date & Time of upload of tenders : - 01.12.2025 (upto 6:00 P.M.)

7. Date & Time of opening tenders : - 05.12.2025 at 3:00 P.M.

8. Completion period of work : - 24 months

SCHEDULE 'A': INFORMATION USEFUL FOR THE CONTRACTORS:

The tenderer should keep in mind before quoting the rate that the O&M of structure for 1 year during defect liability period will be done by tenderer only. No extra payment will be made for the O&M of structure. 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 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, GST registration, clearance certificate and copy of registration of contractor in required category are found to be in order. The Bid security, tender fee will be accepted through online payment only.

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 work should start within Ten days of issue of work order and complete the start within Ten days of work order within Ten days or work orde Digitally signed by Dile p Lamba

> Designation Executive Engineer 15.18:35 ÌST Date: 2025.1 Reason: Approve

SCHEDULE 'H': SPECIAL CONDITION.

As per special condition no 27.

This amount has to be deposited before the commencement of work and will be refunded after expiry of DLP only in case of satisfactory performance of work during DLP. Lowest bidder will be issued LOA (Letter of Acceptance) and within 14 days period he has to deposit difference amount in the form of B.G/FDR/NSC. The validity of B.G/FDR/NSC shall be for a period three months beyond of DLP period of work. In case of non deposition of the same in specified period, the bid security will be forfeited. In case work is not completed satisfactorily, the "Work Performance Guarantee" will be forfeited and other action will be taken as per Contract Agreement."

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 F: Payment mechanism for participating in tender: Office order D-399 dated 04.10.2016.

Annexure G: GST Circular for participating in tender: Office order D-172 dated 12.07.2017.

SIGNATURE OF CONTRACTOR

Executive Engineer (PHE-I)
Jaipur Development Authority,
Jaipur

with full address & Mobile No. :

11



जयपुर विकास प्राधिकरण, जयपुर

www.jda.urban.rajasthan.gov.in

क्रमांक जविप्रा / अधि. अभि. / त.स.नि.अ.–। / 2021 / डी– 🕇 🗲

दिनांक :-26/8/2021

To

Contractor's Association Jaipur Development Authority Jaipur.

जयपुर विकास प्राधिकरण में विभिन्न कार्यों हेतु कार्यों की प्रकृति के अनुसार निविदाएँ, कार्यालय आदेश क्रमांक JDA/Ex.En. (TA to Dir.Engg.-I)/2014-15/D-202 Dated:16.02.2015 द्वारा एकल बिड व Two bid में invite की जाती है। निविदाएँ प्राधिकरण की EC द्वारा अनुमोदित निविदा दस्तावेज के अनुसार की जाती है। निविदाओं के evaluation के दौरान प्रायः यह देखा जाता है कि निविदाकर्ता द्वारा निविदा प्रपन्न में अंकित दिशानिर्देशों के अनुसार प्रस्तुत किए गये आवश्यक दस्तावेज या तो अधूरे होते है या चाहे गये प्रफोर्मा प्रपन्न के अनुसार नहीं आवेदित किए जाते है। इस कारण से कई बार निविदाएं छोटी—छोटी गलतियों की वजह से निरस्त हो जाती है या Particular bidder disqualify हो जाते हैं। कुछ सामान्य गलतियां निम्नानुसार है:—

- 1. Schedule 1 to 4 को नहीं भरना।
- 2. RTPP प्रपत्र A,B,C,D को नहीं भरना व हस्ताक्षर नहीं करना।
- 3. निविदा दस्तावेज विभिन्न दस्तावेजों पर स्वयं के या नोटेरी के हस्ताक्षर नहीं होना।
- रजिस्ट्रेशन की प्रति नहीं लगाना।
- 5. EMD Receipt नहीं लगाना।
- 6. Work performance certificate नहीं लगाना।
- 7. Non Judicial Stamp पर दी जाने वाली सूचनाएं सामान्य प्रष्ठ पर देना।
- 8. Two bid निविदाओं में वर्ष वार कार्य की मात्राएं एवं राशि नहीं देना।
- 9. अनावश्यक दस्तावेज उपलब्ध कराना।
- 10. Online bidding के लिए आवश्यक विभिन्न शुल्क जमा नहीं कराना।
- 11. GST Clearance Certificate नहीं लगा होना।
- 12. Certificate having quantities financial year wise should not be missing.
- 13. Certificate of maximum value of similar nature work executed in any one last financial year out of last five financial year.
- 14. Annual turn our certificate by CA नहीं लगाना।
- 15. मशीनरी की details संलग्न नहीं करना।
- 16. Bid Fee, Bid Processing Fee, Tax Clearance Certificate should not be missing.
- 17. Completion certificate of required similar nature component is to be enclosed.
- 18. Litigation History Should be enclosed.
- 19. Information regarding existing commitments and ongoing works should be enclosed.

इस सम्बन्ध में सभी निविदाताओं को सूचित किया जाता है कि निविदाएं जमा करने से पहले निविदा प्रपन्न में अंकित व चाहि गयी सूचनाएं उचित तरीके से भर कर ही निविदा प्रस्तुत करे जिससे अनावश्यक रूप से निविदा निरस्तीकरण से बचा जा सके। त्रुटीपूर्ण निविदा की स्थिति में निविदाता स्वयं ही जिम्मेदार होंगे।

अधीक्षण अभियन्ता एवं तक.सहा. निदे. (अभि.–प्रथम) जविप्रा, जयपुर

रामिकशोरव्यासभवन, इन्दिरासिकल, जवाहरलालनेहरुमार्ग,जयपुर-302004 दूरभाष- : ईपीबीएक्स - +91-141-2569696 एक्सटेशन: {7209}: फैक्स- +91-141-2574555 e-Mail : {sudhirsharma.jda@rajasthan.gov.in}

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Signature yalid

RajKaj Ref No.:



जयपुर विकास प्राधिकरण, जयपुर

www.jda.urban.rajasthan.gov.in

क्रमांक जविप्रा/अधि. अभि./त.स.नि.अ.-।/2021/डी-75

दिनांक :-26/8/2021

प्रतिलिपि निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है:-

- 1. निजी सचिव, आयुक्त, जविप्रा, जयपुर।
- 2. निजी सचिव, सचिव, जविप्रा, जयपुर।
- 3. निदेशक (अभियांत्रिकी-प्रथम / द्वितीय / वित), जविप्रा, जयपुर।
- 4. समस्त अतिरिक्त मुख्य अभियन्ता, जविप्रा, जयपुर।
- 5. समस्त अधीक्षण अभियन्ता,जविप्रा, जयपुर।
- 6. समस्त अधिशाषी अभियन्ता,जविप्रा, जयपुर।
- 7. रक्षित पत्रावली।

अधिशाषी-अभियन्ता एवं तक.सहा. निदे. (अभि.–प्रथम) जविप्रा, जयपुर

रामिकशोरव्यासभवन, इन्दिरासर्किल, जवाहरलालनेहरुमार्ग,जयपुर-302004 दूरभाष- : ईपीबीएक्स - +91-141-2569696 एक्सटेशन: (7209): फैक्स- +91-141-2574555 e-Mail : {sudhirsharma.jda@rajasthan.gov.in}

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TENDER FOR WORKS

Memorandum

(a) General description of work..-

(b) Estimated cost : Rs. 285.34 Lacs

(c) Earnest money : Rs. 5,70,688/- for enlisted contractors outside JDA and

: **Rs. 1,42,672/-** @ 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 24 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

Signature of Contractor Address of Contractor

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

Executive Engineer (PHE-I)
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)

Signature yalid

Reason: Approve

Section A-3 Scope of work & Special Conditions of Contract

Scope of Work & Special Conditions of Contract

SCHEDULE 'I'

- 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. The O&M shall be carried out by bidder for 3 years after completion of work. (First year, No payment for O&M shall be made).
- 2. While keeping the Storm water harvesting structure/Recharge Shaft 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

- 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/Recharge Shaft. 90 % payment of each structure shall be made on completion, commissioning and successful testing of individual 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:-

After completion of one year
 After completion of two year
 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. 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.
 - Operation & Maintenance of the 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 RWHS/RS if damaged due to any reason as per direction of engineer in charge to keep the RWHS/RS functional & in good condition. including three year defect liability after completion of work. The O&M shall be carried out by bidder for 3 years after completion of work (First year, No payment for O&M shall be made)
- ii. All the (RWHS/RS) 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.

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-I)



Digitally signed by Dile p Lamba Designation, Executive Engineer Date: 2025. N. 04/17:18:35 IST Reason: Approved

<u>Technical Parameters of Modular Rainwater Harvesting System</u> **Material**

Made from 100% recycled Polypropylene (PP), a thermoplastic polymer with high tensile strength. It is corrosion resistant, inert to soil-borne salts, alkalis, and acids. The modules are UV-stabilized, ensuring, durability, and are eco-friendly since they are made from recycled material.

Module Dimensions

Each module typically measures 690 mm (L) \times 410 mm (W) \times 450 mm (H). They are lightweight and easy to transport and assemble. The modular design allows flexibility in shaping tanks to site-specific requirements.

Void Ratio (Storage Efficiency)

Modules provide 95–96.5% void space, meaning almost the entire excavated volume is available for water storage or infiltration. In contrast, RCC tanks provide only ~40% efficiency due to thick walls and slabs.

Load Bearing Capacity

Each unit can withstand up to 40 tonnes/m². They are suitable for installation under parking areas, driveways, roads, and gardens, allowing dual use of land surface.

Structural Life

Designed for a service life of more than 30 years. The manufacturer provides a 30-year warranty. Durability is achieved through corrosion resistance and crack-free modular design.

Resistance Properties

Chemical resistance against salts, acids, and alkaline soils. Biological resistance makes them termite-proof, pest-proof, and algae-resistant. They are also resistant to hydrostatic pressure when saturated.

Filtration & Water Quality

System operates with FRP or dual chamber micro-filters, ensuring only debris-free and silt-free water enters the tank. Additional purification can be integrated if water is intended for potable use.

Applications

It can function as rainwater storage tanks, recharge wells for groundwater, and attenuation tanks for stormwater management. Suitable for both new projects and retrofitting.

Environmental Benefits and Green Initiative

Uses recycled materials, reducing plastic waste. Smaller carbon footprint compared to RCC tanks due to reduced use of cement and steel. Enables effective stormwater management, reducing urban flooding and conserving groundwater.

<u>Installation Process of Modular Rainwater Harvesting System</u> <u>Survey & Design:</u>

Conduct a site survey to assess catchment area, rainfall, and water demand. Determine required storage or recharge volume. Prepare detailed design drawings including inlet/outlet pipe locations, filters, and recharge points. Get approved it from competent level before the locations in the competent level before the locations.

Excavation:

Excavate the ground to the required dimensions as per design capacity. Ensure safe excavation practices with shoring if needed. Compact and level the base for stability and load distribution.

Base Preparation: -

Prepare a firm base using compacted sand, gravel, or lean concrete (50–100 mm thick). Provide slope towards drain/inspection pipe for flushing of silt and debris. Remove sharp stones or projections to protect liners.

<u>Lining: –</u>

Line the pit with non-woven geotextile membrane to prevent silt entry. For storage tanks: add impermeable HDPE liner over geotextile. For recharge tanks: use only geotextile to allow infiltration. Ensure overlaps are sealed securely with tape or welding.

Module Assembly & Placement: -

Assemble modules by interlocking panels (base, top, and side plates). Place modules row by row inside the excavation. Align properly to ensure stability and load distribution. Provide inspection/ventilation pipes.

Wrapping: -

Wrap the entire tank with geotextile membrane (and impermeable liner for storage systems). Ensure a minimum 300 mm overlap, sealed tightly. Wrapping must be continuous and free from gaps.

Pipe Connections: -

Connect inlet pipe from catchment through FRP/Dual Chamber filter. Provide ventilation and inspection pipes at suitable intervals. Install overflow pipe leading to drain, recharge point, or secondary storage. Ensure all joints are leak-proof.

Backfilling: -

Backfill soil in 200–300 mm layers, compacting each. Avoid sharp stones and debris. Maintain at least 500 mm soil cover above the modules. In load-bearing areas (roads, parking), provide engineered subbase to support traffic loads.

Final Testing: -

Conduct hydraulic testing by running water into the system. Check inflow, storage, overflow, and recharge functions. Inspect filters, inspection pipes, and flushing outlets. Verify that the system is leak-proof and functional.

<u>Commissioning & Maintenance: –</u>

Commission the system after successful testing. Provide the O&M manual to engineer in-charge. It is Bidder's responsibility to clean and maintain these systems for three years. Periodic cleaning shall be done by bidder before every rainy season and written report with photographs shall be submitted to Engineer in-charge including inspection of inlets/outlets. Modules require no internal cleaning due to sealed design.

Section A-4 Annexure

Compliance with the Code of Integrity and No Conflict of Interest

Any person participating in a procurement process shall-

- i Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process;
- ii Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- Not indulge in any collusion, Bid-rigging or anti-competitive behavior to impair the transparency, fairness and progress of the procurement process;
- iv Not misuse any information shared between the procuring entity and the bidders with an intent to gain an unfair advantage in the procurement process;
- 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;
- vi Not obstruct any investigation or audit of a procurement process;
- vii Disclose conflict of interest, if any; and
- viii 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.

A bidder may be considered to be in conflict of interest with one or more parties in the 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 proposed to be hired) by the procuring entity as engineer-in-charge/consultant for the contract.

Annexure B (RTPP Act/Rules)

Declaration by the Bidder regarding Qualifications Declaration by the Bidder

]	<u>Declaratio</u>	<u>n by</u>	the B	<u> Bidder</u>					
	In	relation	to	my/our	Bid	submitted	to					for	pr	ocurement
of				in	re	sponse	to	1	their	Notic	e	invit	ing	Bids
No		Date	d	I/w	e		h	ereby	declare	under	Section	n 7	of	Rajasthan
Trar	ıspar	ency in I	Public	Procure	ment A	Act, 2012 th	at:							
1.		•				rofessional,		-			•	rial 1	reso	urces and
	cor	npetence	requi	red by th	e Bid	ding Docun	nent i	ssued	by the Pro	ocuring	Entry;			
2.	I/w	e have f	ulfille	d my/ou	r oblig	gation to pa	y suc	ch of t	he taxes	payable	to the	unior	n and	d the state
	gov	vernment	or an	y local a	uthori	ty as specifi	ed in	the B	idding Do	ocumen	t.			
3.	I/w	e are no	ot insc	olvent, ir	rece	ivership, ba	ınkru	pt or	being wo	ound up	, not h	ave 1	my/c	our affairs

- administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceedings for any of the foregoing reasons;
 I/we do not have, and our directors and officers not have, been convicted of any criminal offense
- related to my/our professional conduct or the making of false statements or misrepresentations 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:	Signature of the bidder
Place:	Name:
	Designation:
	Address:

Note:- Annexure "B" is mandatory to be fulfilled & signed with seal by the bidder failing which the bid shall summarily be rejected without asking any clarification.

Grievance Redressal during Procurement Process

The designation and address of the First Appellate Authority:

For works costing up to Rs. 300.00 Lakhs - Jaipur Development Commissioner, JDA, Jaipur.

For works costing above Rs. 300.00 Lakhs - Executive Committee, JDA, Jaipur.

The designation and address of the Second Appellate Authority:

For works costing up to Rs. 300.00 Lakhs - Executive Committee, JDA, Jaipur.

For works costing above Rs. 300.00 Lakhs - Principle Secretary/ACS, Urban Development & Housing Department, GOR, Jaipur.

(1) Filing an appeal: -

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:

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:

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 the 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) Appeals 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 the need of procurement
- (b) Provisions limiting the 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 Appeals: -

- (a) 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.
- (b) 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,
- (c) Every appeal may be presented to the first appellate authority or second

The appellate authority, as the case may be, in person or through registered post or authorized representative.

(6) Fee for filing Appeal: -

(a) Fee for the first appeal shall be rupees two thousand five hundred and for the second appeal shall be rupees ten thousand, which shall be non-refundable.

(b) The fee shall be paid in the form of a bank demand draft or banker's cheque of a scheduled bank in India payable in the name of the appellate authority concerned.

(7) Procedure for disposal of Appeal: -

- (a) The first appellate authority or second appellate authority as the case may be, upon the filing of the appeal, shall issue notice accompanied by a copy of the appeal, affidavit and documents, if any, to the respondents and fix a date of hearing
- (b) On the date fixed for hearing, the first appellate authority of the second appellate authority, as the case may be shall-
- (i) Hear all the parties appeal presenting before him; and
- (ii) Peruse or inspect documents, relevant records or copies thereof 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 a copy of the 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.

RajKaj Ref No.:

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 the 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 the contract, the quantity of goods, works or services originally specified in the bidding documents may be increased or decreased, by a specified percentage, but such increase or decrease shall not exceed fifty percent, of the quantity specified in the bidding documents. It shall be without any change in the unit prices or other terms and conditions of the bid and the conditions of the 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 circumstances, the bidder shall not be entitled to any claim or compensation except otherwise provided in the conditions of the 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 the 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, then in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidder in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

Digitally signed by Dile p Lamba
Designation Executive Engineer
Date: 2025. N. 04 17:18:35 IST
Reason: Approver

Process for Tender Participation & Depositing Payment on 'Online Tender Participation' Portal of JDA & Bid Submission on 'e-Procurement Portal' of Government of Rajasthan: -

A*Process for Tender Participation & Depositing Payment on 'Online Tender Participation' Portal of JDA

1-Participate in tender

- a) Bidder can access 'Online Tender Participation' Portal of JDA at https://jda.urban.rajasthan.gov.in/jda or by Single-Sign-On at http://service.jaipurjda.org.
- b) Create user Login with a valid mobile number to register yourself for various Online Services of JDA.
- Select 'Proceed as Citizen' and then 'Proceed for Subscription' for 'Tender Online Payment'. The prevailing plan for getting registered for tendering process of JDA is Rs. 500.00 with a validity period of 3 Years (renewable).
- After successful payment, re-login and upload required documents for KYC (Know Your Client) compliance as per the type of entity viz. Individuals/ Company/ Partnership Firms/ Trusts & foundations. Besides, Bank Passbook / Cancelled Cheque consisting of Bank Account, IFSC Code is mandatory to be uploaded, to refund the bid security of unsuccessful bidder.
- After receiving the payment successfully and approving KYC documents the bidder will be authenticated by JDA for taking part in Tender.

2-Deposit Tender Fee, RISL processing fee and Bid Security (EMD)

- **Option-1:** 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.
- 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.

3-Deposit Bid Security (EMD)

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

4-Obtain Bid Participation Receipt

After confirming payment, the bidder will get Bid Participation Receipt based on 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.

B-**Bid Submission on 'e-Procurement Portal' of Government of Rajasthan

- 1- Online e-Bid can be submitted after registration at e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in
- 2- It is mandatory to upload Bid Participation Receipt with the bid submiss Signature to be filled in

Digitally signed by Dile Designation / Executive Engineer

Date: 2025.1 :18:35 ÎST Reason: Appro

payment' section of e-Procurement 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 in 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 thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPP Act 2012 and Rules thereto, the later shall prevail.

Jaipur Development Authority, Jaipur.					
Bid Participa	Bid Participation Receipt				
	Date & Time:-				
Bid Detail					
Bid ID:	Procurement Entity:-				
Bid Title:					
Bid Value: Bid Opening Place:					
Bidder Detail	Bidder Detail				
Name of Entity:	Mobile No.:				
Registration Type:	Instrument Amount:				
Payment Mode:	Payment Channel:				
Instrument No.: Instrument Date:					

Dates Detail		
Sr. No.	Event Name	Event Date
1	Publishing Date	
2	Bid Opening Date	

Specific Instrument for eProc Rajasthan				
Instrument Type				
Instrument Number	Head Name	Amount	Date	
	Tender Fee			
	RISL Processing Fee			
	Bid Security Deposit			
Issuer Detail: Jaipur Development Authority		Challan Number:		

More details about Registration Process, Terms and Conditions and FAQ along with contact detail is available on JDA website www.jda.urban.rajasthan.gov.in.

ANNEXURE-I

[Reference Clause 3(i)]

Signed Photograph of Applicant

To be given on Non-Judicial stamp Paper of Rs. 10/- only,

AFFIDAVIT

I/We Proprietor/ Partner/ Authorized
signatory of M/s under take the oath that the
information furnished by me/us in schedule I to VII of the assessment Bid for
is correct to the best
of my/our knowledge and nothing has been concealed by me. I acknowledge that if
in future any information furnished by me is found incorrect I will be solely
responsible and shall be punished as per the law and also any benefits in any form
obtained by me shall be recoverable.
Proprietor/ Partner/ Authorized signatory
M/s
Note:-

The applicant has to enclose a self attested photo identity card with the above affidavit.

Signature yalid

RajKaj Ref No.: 18646515

Specified Bank Guarantee Performa for Bid Security

Section - 6

Form of (Bank Guarantee) -En cashable at the branch of the bank in Jaipur City.

To Secretary, Jaipur Development Authority, Jaipur			
Sub:			
Bank Guarantee No date	ed for [am	nount of Security in	figures] [in words] on
behalf of	[Name	of the Bidder] aga	ainst Bid Security for
the			
•••••		••••••	•••••
JDA Jaip	ur WHEREAS,		[name of
Bidder with address] (hereinafter ca	lled "the Bidder") has	submitted his Bid o	lated
for the work of Construction of rech	arge tank with desilting	chamber at various	location under division
PHE-I jurisdiction JDA for prevent w	ater logging with 1 year	defect liability peri	od (RC)" (here in after
called "the Bid").			
Authority. (Hereinafter called "the E of Security in figures] made to the said Employer, the Bank That on demand of JDA, this Bank C1. Name of Bank:	called "the Bank") are mployer") in the sum of the model in words on binds itself, its successor cashable at	bound unto Secretar of Rupees ily for which payme ors, and assigns by the	ent will and truly to be hese presents.
2. Name of the branch with branch co	de:		
3. Address:			
4. E-Mail Id:			
5. Telephone No.			
6. Fax No.:			
SEALED with the Common Seal of t	he said Bank this	day of	_ of 20
THE CONDITIONS of this obligation	n are:		
(1) specified in the Form of Bid;	if the Bidder withdraw	ws his Bid during the	e period of Bid validity
(2)			ion of errors in his bid;
(3) by the Employer during the per	If the Bidder, having	been not Seil of the	ature valid
by the Employer during the per	ou of blu validity,		igned by Dile p Lamba

RajKaj Ref No.:

- (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to Bidders, or
- (b) fails or refuses to furnish the Performance Security, in accordance with the Instructions to Bidders;

We undertake to pay to the Employer up to the above amount upon receipt of his first written demand, without the Employer having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him is due to him owing to the occurrence of one or more of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date 90 days after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, a notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank no later than the above date.

The amount covered under the above Bank Guarantee shall be automatically credited in the accounts of JDA in ICICI Bank, JDA Campus, Jaipur through ISFC Code No ICIC0006754. Bank Account No. 675401700518 on the date of expiry or its validity, unless the agencies get it re-validated well before its expiry date or produce NOC from JDA in writing for its release.

Date	Signature of the Bank	
Witness[Signature, Name, and Address]	Seal	

[Note: To be furnished on appropriate non-judicial stamps & should be valid for the next 7 months from the bid opening date]

Annexure-2B

Specified Bank Guarantee Performa for Performance Security

Section - 6

Form of (Bank Guarantee) -En cashable at the branch of the bank in Jaipur City.

То				
Secretary, Jaipur Development A	uthority, Jaipur			
Sub:	·••			
Bank Guarantee No.	dated for [Name of the Bio	or [amount of dder] against the	Security in figures] EMD/Security Dep	[in words] on behalf of osit/Additional Performance
Security		for		the
DA Jaipur WHEREAS,		[name of	Bidder with address	[s] (hereinafter called "the
Bidder") has submitted his Bid desilting chamber at vari logging with 1 year defect	datedous location under	for the work of division PHE	"Construction -I jurisdiction J	of recharge tank with
KNOW ALL PEOPLE by these p	presents that we			
(hereinafter called "the Bank") Employer") in the sum of Rupee only for which payment will and these presents.	name of count are bound unto Secre s	ry] having our tary, Jaipur De Amount of Secu	registered office velopment Authority in figures	(in words)
That on demand of JDA, this Bar	k Guarantee is cashable a	t the following b	ranch in Jaipur City.	
 Name of Bank: Name of the branch with branch Address: E-Mail Id: Telephone No. Fax No.: 	h code:			
SEALED with the Common Seal	of the said Bank this	day of	of 20	
We undertake to pay to period of this guarantee.	the Employer up to the al	bove amount upo	on receipt of his first	written demand within valid
Instructions to Bidders, or any such e waived. Any demand in respect of the	extension thereto as may be a his Guarantee should reach the the above Bank Guarantee s No ICIC0006754. Bank Ac re its expiry date or produce	agreed by the Bidde he Bank no later that hall be automatical count No. 675401 NOC from JDA in	er, a notice of which extend the above date. ly credited to the account 700518 on the date of the account acc	ents of JDA in ICICI Bank, JDA
Witness	Seal			
[Signature, Name and Address] [Note: To be furnished on appropr	iate non-judicial stamps.]			

PAYMENT MECHANISM FOR PARTICIPATING IN TENDER

Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security) Tender 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). 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/RTGSL "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 (NEFTIRTGS), on confirmation of payment from ICICI Bank (Auto Process) "Bid Participation Receipt" will be available on Login of Bidder on JDA portal.

Executive Engineer (PHE-I)

<u>JDA, Jaipur</u>

Jaipur Development Authority, Jaipur

Office Order

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

Dated: 4-19-2016

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.

Page 1 of 2

Signature yalid

Reason: Appro

- 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)

Page 2 of 2

Signature yalid

36

Annexure G:

जयपुर	विकास	प्राधिकरण,	जयपुर
9		,	9

क्रमांक :- F-()JDA/Sr.Ao.works-II/2017/D- । र् ि 2

दिनांक :- 12.7.1>

आदेश

1 जुलाई 2017 से भारत सरकार के नोटिफिकेशन द्वारा GST लागू होने के कारण व्यक्तियों/फर्मो/कम्पनी/संस्था/टेकेदार के निर्माण/सिविल आपूर्ति/सेवाओं इत्यादि के कार्यों के प्राधिकरण द्वारा बिल भुगतान किये जाने के लिये प्राधिकरण कर सलाहकार चार्टेड एकाउन्टेन्ट से प्राप्त हुई राय के क्रम में निम्नांकित प्रमाण पत्र/शपथ पत्र/Invoice बिलों के साथ प्रस्तुत किया जाना सुनिश्चित करावें :-

- 1. व्यक्ति/फर्म/कम्पनी/संस्था/टेकेदार का GST के अन्तर्गत रजिस्ट्रेशन प्रमाण पत्र की स्वःप्रमाणित फोटो प्रति।
- 2. व्यक्ति/फर्म/कम्पनी/संस्था/ठेकेदार का GST के रजिस्टेशन नहीं होने के स्थिति में स्वःप्रमाणित शपथ पत्र।
- अपंजीकृत व्यक्ति/फर्म/कम्पनी/संस्था/टेकेदार के बिलो के भुगतान की स्थिति में मासिक टैक्स Invoice भुगतान-अधिकारी द्वारा मासिक आधार पर उसी माह के अंत में तैयार करवाया जाना सनिश्चित किया जावेगा।
- 4. आपूर्ति एवं सेवा के विरूद्ध भुगतान बिलो में Vat/Service Tax चार्ज होने (Vat/Service Tax होने) पर (दिनांक 30.06.17 तक आपूर्ति एवं Invoice जारी करने पर) Taxable Invoice नहीं बनाया जावेगा एवं इनका भुगतान पूर्वानुसार (01.07.2017 से पूर्व निहित प्रक्रिया अनुसार) किया जाना सुनिश्चित करावें।

स्पष्टीकंरण :- विनांक 30.06.17 तक सामान की आपूर्ति के विलो में Vat Invoice होने पर या अन्यथा होने पर इनका भुगतान पूर्वानुसार 01.07.2017 से पूर्व निहित प्रकिया अनुसार किया जावेगा। संलग्न :- GST रेट तथा HSN/SAC CODE की फोटो प्रति

> (बृजेश किशोर शर्मा) निदेशक(वित्त)

प्रतिलिपि निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु :-

- 1. वारेष्ठ निर्जी सचिव, आयुक्त, जविप्रा, जयपुर।
- 2. वारेष्ठ निजी सचिव, सचिव, जविप्रा, जयपुर ।
- 3. निदेशक (वित्त/विधि/अभियांत्रिकी-प्रथम व द्वितीय/आयोजना/परियोजना, जविप्रा, जयपुर।
- 4. अतिरिक्त आयुक्त(प्रशासन/पूर्व/पश्चिम/एल.पी.सी./भूमि), जविष्रा. जयपूर।
- 5. संयुक्त आयुक्त(सिस्टम मैनेजमेन्ट/संसाधन एदं समन्वय), जविप्रा, जयपुर।
- 6. विशेषाधिकारी(संसाधन विकास), जविप्रा, जयपुर।
- 7. अतिरिक्त निदेशक(राजस्व एवं सम्प्रति निस्तारण), जविप्रा, जयपुर।
- 8. समस्त जोन उपायुक्तगण, जविप्रा, जयपुर।
- मुख्य लेखाधिकारी(पी. एण्ड ए.), जिवप्रा, जयपुर।
- 10. उपनिदेशक(व्यय एवं बजट), जविप्रा, जयपुर।
- 11. वरिष्ठ लेखाधिकारी(निर्माण-प्रथम/द्वितीय/आर.सी.आर./पेंशन/नीलामी), ज्विप्रा, जयपुर
- 12. सिस्टम एनालिस्ट, जविग्रा, जयपुर को प्रेषित कर लेख है कि सिस्टम में GST नम्बर सम्मिलित करने एवं Tax Invoice बनाने की प्रक्रिया तैयार करावें
- 13. उप रजिस्ट्रार(सहकारिता), जविष्रा, जयपुर।
- 14. अधिशाषी अभियन्ता जोन, जविप्रा, जयपुर।
- 15. वरिष्ठ उद्यानविज्ञ, जविद्रा, जयपुर।
- 16. लेखाधिकारी (भुगतान/योजना/निर्माण)/सहायक लेखाधिकारी, जविद्रा, जयपुर।
- 17. प्रभारी अधिकारी, नागरिक सेवाकेन्द्र, जविप्रा, जयपुर
- 18. सलाहकार(जनसम्पर्क), जविप्रा, जयपुर।
- 19. रोकडियाँ(निर्माण/सिविल/भूमि आवर्ष्ति), जविप्रा, जयपुर।
- 20. रक्षित पत्रावली

(M

अति.निदेशक(रा.एवं स.नि.)

Babulal computer ADR Cell Exal 2010/U.O. Note 1..dec

Signature yalid

Digitally signed by Dile p Lamba Designation, Executive Engineer Date: 2025. 1.04 17:18:35 IST Reason: Approver

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.

	Tab	ole-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	5 years
5.	Drains	6 months	3 years
6.	Roads		
	(i) Two layer WBM/GSB	3 years	6 Months or one full rain season which ever is later
	(ii) For Renewal/Strengthening		
	(a)BT upto 30 mm thichness	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	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.		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.		3 years W.

Signature yalid

38

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

Table-II

S. No.	Released SD DLP period	1st year	2nd year	3rd year	5th 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		1		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 of 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-1/2014-15/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.

Sch--Director (Engineering-I) JDA, Jaipur

Copy to following for information and necessary action:-

- 1. I'S to IDC, IDA, Jaipur.
- 2. PS to Secretary, IDA, Jaipur.
- 3. Director Engineer I/II, JDA, Jaipur.
- 4. Director (Fin.), JDA, Jaipur.
- 5. C.F, JDA, Jaipur.
- 6. All Add. Chief Engineers, IDA, 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

S.E. & TA to Dir. (Engg.-1)
JDA, Jaipur

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.

Page 1 of 2

- In case complete payment is done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time
- 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.
- All Xen _, JDA, Jaipur.
- 9. Officer-in-charge, SPPP Portal, Jaipur.
- 10.OSD (Public Relation) / PRO, JDA, Jaipur.

(Brijesh Kishore Sharma) OSD (RM)

Page 2 of 2

Signature valid

Reason: Appro

Annexure G:

जयपुर विकास प्राधिकरण, जयपुर

क्रमांक :- F-()JDA/Sr.Ao.works-II/2017/D- \ 72

दिनांक :- 12 7 1 >

- 1 जुलाई 2017 से भारत सरकार के नोटिफिकेशन द्वारा GST लागू होने के कारण व्यक्तियों /फर्मो /कम्पनी /संस्था /टेकेदार के निर्माण /सिविल आपुर्ति /सेवाओं इत्यादि के कार्यों के प्राधिकरण द्वारा बिल भुगतान किये जाने के लिये प्राधिकरण कर सलाहकार चार्टेड एकाउन्टेन्ट से प्राप्त हुई राय के क्रम में निम्नांकित प्रमाण पत्र/शपथ पत्र/Invoice बिलों के साथ प्रस्तृत किया जाना सुनिश्चित करावें :-
- 1. व्यक्ति/फर्म/कम्पनी/संस्था/टेकेदार का GST के अन्तर्गत रजिस्ट्रेशन प्रमाण पत्र की स्वःप्रमाणित फोटो प्रति।
- 2. व्यक्ति/फर्म/कम्पनी/संस्था/टेकेदार का GST के रिजस्टेशन नहीं होने के स्थिति में स्वःप्रमाणित शपथ पत्र।
- 3. अपंजीकृत व्यक्ति/फर्म/कम्पनी/संस्था/टेकेदार के बिलो के भुगतान की रिथित में मासिक टैक्स Invoice भूगतान-अधिकारी द्वारा मासिक आधार पर उसी माह के अंत में तैयार करवाया जाना सुनिश्चित किया जावेगा।
- 4. आपूर्ति एवं सेवा के विरूद्ध भूगतान बिलो में Vat/Service Tax चार्ज होने (Vat/Service Tax होने) पर (दिनांक 30.06.17 तक आपूर्ति एवं Invoice जारी करने पर) Taxable Invoice नहीं बनाया जावेगा एवं इनका भुगतान पूर्वानुसार (01.07.2017 से पूर्व निहित प्रक्रिया अनुसार) किया जाना सुनिश्चित करावें।

स्पष्टीकरण :- दिनांक 30.06.17 तक सामान की आपूर्ति के बिलो में Vat Invoice होने पर या अन्यथा होने पर इनका भुगतान पूर्वानुसार 01.07.2017 से पूर्व निहित प्रकिया अनुसार किया जावेगा।

संलग्न :- GST रेट तथा HSN/SAC CODE की फोटो प्रति

(ब्रजेश किशोर शर्मा) निदेशक(वित्त)

प्रतिलिपि निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु :-

- 1. वारेष्ठ निजी सचिव, आयुक्त, जविप्रा, जयपुर।
- 2. वारेष्ठ निजी सचिव, सचिव, जविप्रा, जयपुर ।
- 3. निदेशक (वित्त/विधि/अभियांत्रिकी-प्रथम व द्वितीय/आयोजना/परियोजना, जविप्रा, जयपर।
- 4. अतिरिक्त आयुक्त(प्रशासन/पूर्व/पश्चिम/एल.पी.सी./भूमि), जविष्रा. जयपुर।
- संयुक्त आयुक्त(सिस्टम मैनेजमेन्ट/संसाधन एवं समन्वय), जविप्रा, जयपुर।
- 6. विशेषाधिकारी(संसाधन विकास), जविप्रा, जयपुर।
- 7. अतिरिक्त निदेशक(राजस्व एवं सम्पति निस्तारण), जविप्रा, जयपुर।
- 8. समस्त जोन उपायुक्तगण, जविप्रा, जयपुर।
- 9. मुख्य लेखाधिकारी(पी. एण्ड ए.), जविप्रा, जयपुर।
- 10. उपनिदेशक(व्यय एवं बजट), जविप्रा, जयपुर।
- 11. वरिष्ठ लेखाधिकारी(निर्माण-प्रथम/द्वितीय/आर.सी.आर./पेंशन/नीलामी), जविप्रा, जयपुर
- 12. सिस्टम एनालिस्ट, जविप्रा, जयपुर को प्रेषित कर लेख है कि सिस्टम में GST नम्बर सम्मिलित करने एवं Tax Invoice बनाने की प्रक्रिया तैयार करावें
- 13. उप रजिस्ट्रार(सहकारिता), जविप्रा, जयपुर।
- 14. अधिशाषी अभियन्ता जोन, जविप्रा, जयपुर।
- 15. वरिष्ट उद्यानविज्ञ, जविद्रा, जयपूर।
- 16. लेखाधिकारी (भुगतान/योजना/निर्माण)/सहायक लेखाधिकारी, जवित्रा, जयपुर।
- 17. प्रभारी अधिकारी, नागरिक सेवाकेन्द्र, जविप्रा, जयपूर
- 18. सलाहकार(जनसम्पर्क), जविप्रा, जयपुर।
- 19. रोकडियाँ(निर्माण/सिविल/भूमि आविष्त), जविप्रा, जयपुर।
- 20. रक्षित पत्रावली

अति.निदेशक(रा.एवं स.नि.)

Babulal computer ADR Cell Exal 2010/U.O. Note 1. do

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. Tax exemption/ Tax liabilities if any shall be applicable as per prevailing government rule and bidder has to consider this while quoting the rates.
- 5. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 6. 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.
- 7. The rate guoted by the contractor shall remain valid for a period of 120 days from the date of opening of the tenders.
- 8. 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.
- 9. No conditions are to be added by the contractor and conditional tender is liable to be rejected.
- 10. All transaction in the execution of this work and this tender will be liable to GST & other taxes levied by GOR & GOI.
- 11. 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-biding, 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
- 12. Rules regarding enlistment of contractors provide that work upto five times limit for which they are gualified 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.
- 13. 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-Incharge in writing. Failing which, such material shall be removed by the Engineer-Incharge at risk and the contractor after expiry of 3 days period.
- 14. 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.
- 15. The rates provided in Bid documents are inclusive of all Taxes, royalty.
- 16. No extra lead of earth/material shall be paid over and above as specifically area for earth shall have to be arranged by the Contractor at his own cost.

Executive Engineer Designation / Date: 2025.1 :18:35 ÎST Reason: Appro

Digitally signed by Dile p Lamba

44

- 17. Undersigned has full right to reject any or all Bids without given any reasons.
- 18. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
- 19. 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."
- 20. The Bidder are required to submit copy of their enlistment as contractor.
- 21. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
- 22. 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.
- 23. 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.
- 24. Defect Liability Period (DLP) as per JDA/Ex.En(TA to Dir. Engg-I)/2016/D-29 dated 11.03.2016 or up to dated shall be applicable or copy attached with document.
- 25. No price Escalation shall be payable.
- 26. Time period of work can be increased as per RTPP Rules.
- 27. "Addition Performance Security" for unbalanced bid order JDA/Dir(Fin.)/2022/D-37 dated 22.09.22 shall be applicable. According to this order Addition Performance Security for unbalanced bid shall be deducted as per Finance (G&T) Department Notification No. F. 2(1) FD/G&T(SPFC)/2017 dated 22.10.2021.

As per the rules "75A. Additional Performance Security.- (1) In addition to Performance Security as specified in rule 75, an Additional Performance Security shall also be taken from the successful bidder in case of unbalanced bid. The Additional Performance Security shall be equal to fifty percent of Unbalanced Bid Amount. The Additional Performance Security shall be deposited in lump sum by the successful bidder before execution of Agreement. The Additional Performance Security shall be deposited through e-Grass, Demand Draft, Banker's Cheque, Government Securities or Bank Guarantee.

Explanation: For the purpose of this rule,-

- (i) Unbalanced Bid means any bid below more than fifteen percent of Estimated Bid Value.
- (ii) Estimated Bid Value means value of subject matter of procurement mention in bidding documents by the Procuring Entity.
- (iii) Unbalanced Bid Amount means positive difference of eighty five percent of Estimated Bid Value minus Bid Amount Quoted by the bidder.

Signature of Contractor with full address & Mobile No.

Executive Engineer (PHE-I) JDA, Jaipur

46

ANNEXURE-II

Bank Guarantee Performa for Bid security deposit

Form of (Bank Guarantee) -En cashable at branch of the bank in Jaipur City.

To
Secretary,
Jaipur Development Authority, Jaipur
Jupan
Sub:
Bank Guarantee No dated for [amount of Security in figures] [in words] on behalf of
[Name of the Bidder] against the Security Deposit for the work of "Rate
Contract for Construction of Rain Water Harvesting Structure and Recharge Shaft at various locations for
period of 2 years under JDA Jurisdiction followed by Operation and Maintenance for 03 years" WHEREAS,
[name of Bidder with address] (hereinafter called "the Bidder") has
submitted his Bid dated for the work of "Construction of recharge tank with desilting
chamber at various location under division PHE-I jurisdiction JDA for prevent water logging with 1 year defect
liability period (RC)" (Name of Work) (Hereinafter called "the Bid").
KNOW ALL PEOPLE by these presents that we
(Name of Bank) of having our registered office at
[name of country] having our registered office at
(hereinafter called "the Bank") are bound unto Secretary, Jaipur Development
Authority. (Hereinafter called "the Employer") in the sum of Rupees [Amount of Security
in figures] (in words) only for which payment will and truly to be made to the said
Employer, the Bank binds itself, its successors, and assigns by these presents.
That on demand of JDA , this Bank Guarantee is encashable at following branch in Jaipur City.
1. Name of Bank:
2. Name of the branch with branch code:
3. Address:
4. E-Mail Id:
5. Telephone No.
6. Fax No.:
SEALED with the Common Seal of the said Bank this day of of 20
THE CONDITIONS of this obligation are:
(4) if the Bidder withdraws his Bid during the period of Bid validity
specified in the Form of Bid;
(5) if the Bidder refuses to accept the correction of errors in his bid;
(6) If the Bidder, having been notified of the acceptance of his Bid by the
Employer during the period of Bid validity; Signature valid

E.E.(PHE-II), JDA, JAIPUR

(a) fails or refuses to execute the Form of Agreement in accordance

with the Instructions to Bidders, or

(b) fails or refuses to furnish the Performance Security, in accordance

with the Instructions to Bidders;

We undertake to pay to the Employer up to the above amount upon receipt of his first written demand, without the Employer having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him is due to him owing to the occurrence of one or more of the above conditions,

specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date 30 days after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should

reach the Bank not later than the above date.

The amount covered under the above Bank Guarantee shall be automatically be credited in the accounts of JDA in ICICI Bank, JDA Campus, Jaipur through ISFC code No ICICI0006754. Bank Account No. 675401700518 on the date of expiry or its validity, unless the agencies get it re-validated well before its expiry date or produce NOC from JDA in written for its release.

Date	Signature of the Bank	
Witness	Seal	
[Signature, Name and A	ddress]	
[Note: To be furnished	on appropriate non-judicial stamps.]	

PAYMENT MECHANISM FOR PARTICIPATING IN TENDER

Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security) Tender 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). 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/RTGSL "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 (NEFTIRTGS), on confirmation of payment from ICICI Bank (Auto Process) "Bid Participation Receipt" will be available on Login of Bidder on JDA portal.

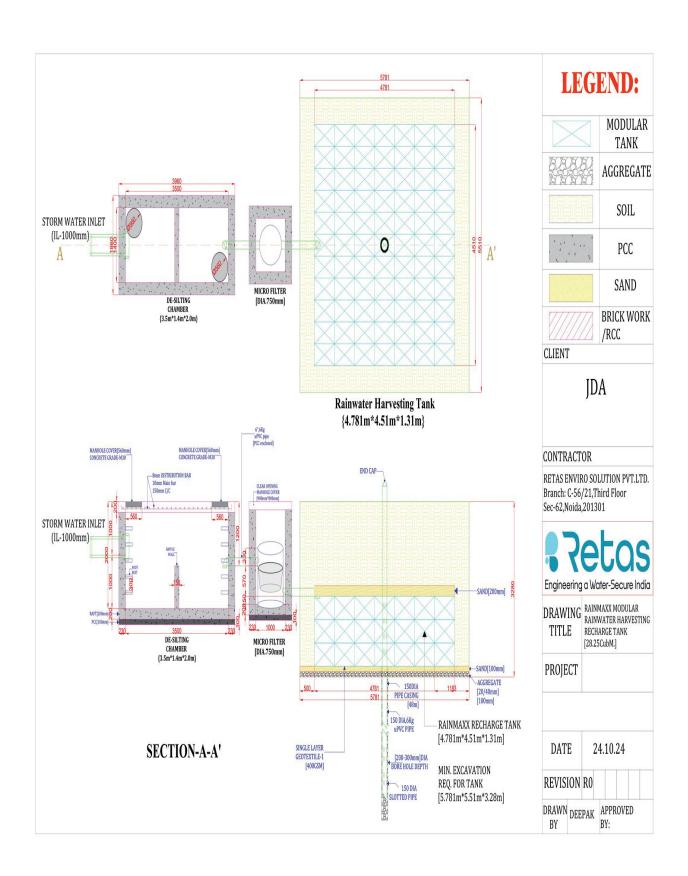
Executive Engineer (PHE-I)

JDA, Jaipur

Signature yalid

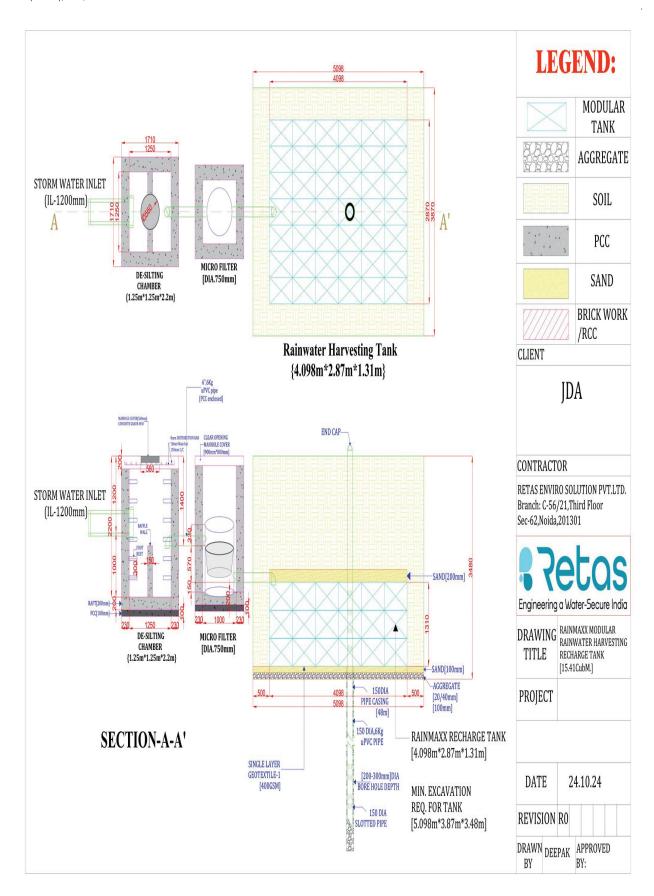
Digitally signed by Dile p Lamba Designation Executive Engineer Date: 2025. 104 17:18:35 IST Reason: Approved

Section A-6 Drawings



Signature yalid

eSign 1.0



Signature yalid

eSign 1.0

Section A-7 Bill of Quantities

Jaipur Development Authority, Jaipur

Estimate

Name of Work - Construction of recharge tank with desilting chamber at various location under division PHE-I jurisdiction JDA for prevent water logging with 1 year defect liability period (RC)

SI.	Description of Item	Quantit	Unit	Rate	Amount			
No	•	У		120160	Amount			
	Part 'A' (Construction of recharge tank with desilting							
	chamber 28.25 Cum)							
1	BOREWELL DRILLING WORKS	I .	T					
1.1	Construction of tubewell up to 100m depth and above to accomodate housing and assembly pipe in all types of alluvium strata by rotay drilling method with "code of practice for construction and testing of tubewells (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 sound free water during pumping.							
1.1.1	250 mm nominal bore				1,609,776.			
		1008.00	Meter	1597.00	00			
1.2	Providing and Lowering of ISI mark PVC U casing and screen pipe as per IS:12818: 2010 or amended upto date having pipe thickness as per IS code suitable for TW and DCB with threading ,winding with superior quality of plastic mesh & rope in three layers with endcap complete as per technical specification and direction of Engineer In charge.							
1.2.1	Shallow well casing pipe (CS) suitable for depth up to 80 mtr.							
1.2.1.	150 mm nominal dia (internal dia).	1008.00	Meter	475.00	478,800.0 0			
1.3	Supplying & Packing P gravel suitable for slot size/mesh size as suggested in IS 2800 (Part-1) 1991 or as per amended up to date	33.18	cum	4109.00	136,336.6 2			
1.4	Supply & Fixing tubewell cover of MS sheet 8mm thick at top &5mm thick 100mm wide shroud around the edge so as to form a cap on the top end of casing pipe with GI Nipple 45cm long & two GI flanges at both ends in 80mm sizes passing through a hole in the centre of MSsheet .A25mm socke twith end plug shall also be welded over top plate. A GI nipple having out side thread of size1/2" (for		Siç	gnatu	ıre <u>v</u> alid			

RajKaj Ref No.:

	installation pressure gauge shall be provided & welded with 80mm GI nipple near top plate nipple shall be provided with end plug				
L.4.1	250 mm dia	21.00	Nos	1160.0	24,360.0 0
2	EARTHWORK				
2.1	Earth work in excavation by mechanical means (Hydraulic Excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, 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. All kinds of soils	2617.44	Cum	178.00	465,904.3
2.2	Geotextile:- Supply and installation of high-strength, non- woven polypropylene (PP) geotextile fabric, minimum 120 GSM, used for wrapping modular tanks to enhance filtration and prevent silt ingress.	903.00	Sq.m	40.00	36,120.0 0
2.3	Stone Aggregate (Single size) : 20 mm nominal			10100	73,689.0
	size.	66.99	Cum	1100.00	0
2.4	Fine sand (zone IV)	483.84	Cum	1800.00	870,912.0 0
3	RAINWATER HARVESTING TANK	400.04	Cum	1000.00	0
	style modular polymer-based underground stormwater management system, engineered with a honeycomb structural design and manufactured using 100% recycled polypropylene. The system is capable of withstanding vehicular loads up to 40 tonnes, making it ideal for deployment beneath driveways, parking lots, and other traffic-bearing surfaces. Each tank module consists of a combination of large plates (683mm x 410mm) and small plates (369mm x 410mm) with integrated double-locking slots to ensure superior connection integrity and block stability. Single Tank Configuration: 4 large + 5 small plates Triple Tank Configuration: 10 large + 15 small plates Each assembled single tank provides a storage capacity of 0.126 m³ (0.683m x 0.410m x 0.450m) External locking system with minimum 14 slots per large plate for enhanced stability during load-bearing use. Designed for quick assembly, modular expansion, and long-term durability. Recommended Make: Retas (Approved Makes:			18925.0	11,227,256.
3.2	Retas, Rehau, ACO) Geotextile:- Supply and installation of high-strength, non- woven polypropylene (PP) geotextile fabric, minimum 120 GSM, used for wrapping modular tanks to enhance filtration and prevent silt	593.25 1912.68	Sig	gnatu	re valid
55	RajKaj Ref 1864651 eSign 1.0	No.:	Digita Desiç Date:	ally signed gnation	by Dileep Lam xecutive Engine 4/17:18:35 IST

	ingress.				
3.3	Filtration Unit: - Supply and installation of FRP-based Rainwater Harvesting Microfilter with 750mm diameter and 1000mm height, equipped with dual 6" inlet and outlet ports. The filter includes an internal SS 304 mesh for effective primary filtration. • Flow Rate Capacity: Minimum 40–45 KL/hr • Constructed from UV-resistant, corrosion-proof FRP body for long life • Suitable for rooftop and stormwater collection • Must be GRIHA and SVAGRIHA Certified (GRIHA Criteria 18 & 21, SVAGRIHA Criterion 9) with valid certification on date of installation • Compatible with modular tank systems for both recharge and reuse applications Recommended Make: Retas, Aco, Rehau,	21.00	Nos	77654.0 0	1,630,734.
3.4	Atharva Providing, lowering, laying in trenches, aligning, fixing in position and jointing socketed rubber	21.00	Nos	0	00
	gasket type ISI marked uPVC pipes of Class III (6 Kg/sqcm) suitable for potable water with rubber ring joints (as per IS 4985-2000) of following outer dia with all accessories (excluding specials) complete including all material, labour, hydraulic testing and commissioning as per Technical Specifications and as per direction of Engineer. Note: E/w to be measured and paid separately.				
3.4.1	200mm dia	63.00	Meter	949.0	59,787.0 0
3.5	Filling available excavated earth (excluding rock) in trenches, plinth side of foundation etc. in layers not exceeding 20 cm. in depth, consolidating each deposited layer by ramming and watering including lead up to 50 meter and with all lift.	2024.19	Cum	64.00	129,548.1
4	DESILTING CHAMBER & OTHER C		Cum RKS	04.00	6
4.1	Earth work in excavation by mechanical means (Hydraulic Excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, 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. All kinds of soils	1036.98	Cum	178.00	184,582.4 4
4.2	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.				-
4.2.1	M10 grade Nominal Mix 1: 3: 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size). (DC Work)	32.55	Sig	gnatu 3847 00	ire valid
50	6	52.00	Digita	ally signed	by Dile p Lamba
	RajKaj Ref 1864651 eSign 1.0		Date	gnation : 2025. 1 son: Appro	executive Enginee 04 17:18:35 IST ver

	GRAND TOTAL (21 Nos))				21,130, 079.04
	150mm anti corrosive bitumen painted M.S. plate , Rim and M.S. lifting hooks, Admixtures like plasticizer, bond improving compound, shrinkage, resistance compound, abrasion resistant complete as per approved design etc. Standard Size 1000x800mm (100mm thick) for span 451 to 700mm	21.00	Sqm	2885.00	60,585.0
4.9	Providing and fixing of reinforced Ferro-Cement drain covers designed for 'AA' class loading duly marked on cover with adequate steel reinforcement having thickness 75mm to				
4.8	Supplying & Fixing of 560 mm dia cover with frame (Heavy duty	42.00	Nos	3000.00	126,000.0
4.7	P & F M.S. Foot Rests in with C.M.,1:3, standard design in 20mm square M.S. bar 50 mm embedded in wall & 10 cms. projected out complete.	252.00	Nos	223.00	56,196.0 0
4.6	Making of hole in R.C.C. slab/wall/beams and masonary wall (width up to 450 mm) by core cutting machine complete as per direction of EI. Diameter above 150mm	63.00	Nos	1663.00	104,769.0
	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: Suspended floors, roofs, landings, staircases, balconies, girders, cantilevers, bands, coping bed plates, anchor blocks, sills, chhajjas, lintel, beam, plinth beam etc.	1538.88	Sq.m	340.00	523,219.2 0
4.4	Reinforcement Work: 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. Shuttering Works	25010.16	KG	77.00	1,925,782. 32
4.3	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	244.02	Cum	4934.00	1,203,994. 68

I/We Quote as	Executive Engineer (PHE-I) JDA, Jaipur

'Signature of Contractor With full Address & Mobile No.

Jaipur Development Authority, Jaipur

Estimate

Name of Work - Construction of recharge tank with desilting chamber at various location under division PHE-I jurisdiction JDA for prevent water logging with 1 year defect liability period (RC)

SI.	Description of Item	Quantit	Unit	Rate	Amount
No	Part (P) (Canatanation of mathematical	y ::415 d a a :14::			
	Part 'B' (Construction of recharge tank w 15.41 Cum)	itn aesiitii	ng cna	mper	
	,				
1	BOREWELL DRILLING WORKS	I			
1.1	Construction of tubewell up to 100m depth and above to accomodate housing and assembly pipe in all types of alluvium strata by rotay drilling method with "code of practice for construction and testing of tubewells (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 sound free water				
	during pumping.				
1.1.1	250 mm nominal bore				843,216.
		528.00	Meter	1597.00	00
1.2	Providing and Lowering of ISI mark PVC U casing and screen pipe as per IS:12818: 2010 or amended upto date having pipe thickness as per IS code suitable for TW and DCB with threading ,winding with superior quality of plastic mesh & rope in three layers with endcap complete as per technical specification and direction of Engineer In charge.				
1.2.1	Shallow well casing pipe (CS) suitable for depth up to 80 mtr.				
1.2.1. 1	150 mm nominal dia (internal dia).	528.00	Meter	475.00	250,800. 00
1.3	Supplying & Packing P gravel suitable for slot size/mesh size as suggested in IS 2800 (Part-1) 1991 or as per amended up to date	17.38	cum	4109.00	71,414.4 2
1.4	Supply & Fixing tubewell cover of MS sheet 8mm thick at top &5mm thick 100mm wide shroud around the edge so as to form a cap on the top end of casing pipe with GI Nipple 45cm long & two GI flanges at both ends in 80mm sizes passing through a hole in				e valid

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	the centre of MSsheet .A25mm socke twith end plug				
	shall also be welded over top plate. A GI nipple				
	having out side thread of size1/2" (for installation				
	pressure gauge shall be provided & welded with				
	80mm GI nipple near top plate nipple shall be				
	provided with end plug				
1.4.1	250 mm dia				12,760.0
		11.00	Nos	1160.0	0
2	EARTHWORK				
2.1	Earth work in excavation by mechanical means				
	(Hydraulic				
	Excavator)/ manual means in foundation trenches or				
	drains				
	(not exceeding 1.5 m in width or 10 sqm on plan)				
	including				
	dressing of sides and ramming of bottoms, lift upto 1.5				
	m,				
	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.				168,388.
	All kinds of soils	946.00	Cum	178.00	00
2.2	Geotextile:-				
	Supply and installation of high-strength, non-woven				
	polypropylene (PP) geotextile fabric, minimum 120				
	GSM, used for wrapping modular tanks to enhance				
	filtration and prevent silt ingress.				11,717.2
		292.93	Sq.m	40.00	0
2.3	Stone Aggregate (Single size) : 20 mm nominal size.				23,837.0
	Storie riggregate (Single Size) : 20 mm normal size.	21.67	Cum	1100.00	0
2.4					323,928.
	Fine sand (zone IV)	179.96	Cum	1800.00	00
3	RAINWATER HARVESTING TANK			· · · · · · · · · · · · · · · · · · ·	
3.1	Modules:-				
	Supply and installation of an innovative, LEGO-style				
	modular polymer-based underground stormwater				
	management system, engineered with a honeycomb				
	structural design and manufactured using 100%				
	recycled polypropylene. The system is capable of				
	withstanding vehicular loads up to 40 tonnes, making				
	it ideal for deployment beneath driveways, parking				
	lots, and other traffic-bearing surfaces.				
	Each tank module consists of a combination of large				
	plates (683mm x 410mm) and small plates (369mm x				
	410mm) with integrated double-locking slots to ensure				
	superior connection integrity and block stability.				
	Single Tank Configuration: 4 large + 5 small plates				
	Triple Tank Configuration: 10 large + 15 small plates				
	Each assembled single tank provides a storage				
	capacity of 0.126 m³ (0.683m x 0.410m x 0.450m)				
	External locking system with minimum 14 slots per				
	large plate for enhanced stability during load-bearing				
	use. Designed for quick assembly, modular				
	expansion, and long-term durability.			4000- 6	0.00=.0=6
	Recommended Make: Retas (Approved Makes:	100.54	0	18925.0	3,207,976.
1	Retas, Rehau, ACO)	169.51	Cum	0 1	75

3.2	Geotextile:- Supply and installation of high-strength, non-woven polypropylene (PP) geotextile fabric, minimum 120 GSM, used for wrapping modular tanks to enhance filtration and prevent silt ingress.	620.40	Sqm	40.00	24,816.0
3.3	Filtration Unit: -	020.40	Oqiii	40.00	
	Supply and installation of FRP-based Rainwater Harvesting Microfilter with 750mm diameter and 1000mm height, equipped with dual 6" inlet and outlet ports. The filter includes an internal SS 304 mesh for effective primary filtration. • Flow Rate Capacity: Minimum 40–45 KL/hr • Constructed from UV-resistant, corrosion-proof FRP body for long life • Suitable for rooftop and stormwater collection • Must be GRIHA and SVAGRIHA Certified (GRIHA Criteria 18 & 21, SVAGRIHA Criterion 9) with valid				
	certification on date of installation				
	Compatible with modular tank systems for both				
	recharge and reuse applications			77654.0	854,194.
	Recommended Make: Retas, Aco, Rehau, Atharva	11.00	Nos	0	00
3.4	Providing, lowering, laying in trenches, aligning, fixing				
	in position and jointing socketed rubber gasket type				
	ISI marked uPVC pipes of Class III (6 Kg/sqcm)				
	suitable for potable water with rubber ring joints (as per IS 4985-2000) of following outer dia with all				
	accessories (excluding specials) complete including all				
	material, labour, hydraulic testing and commissioning				
	as per Technical Specifications and as per direction of				
	Engineer. Note: E/w to be measured and paid				
	separately.				
3.4.1	200	22.22		0.40.0	31,317.0
3.5	200mm dia	33.00	Meter	949.0	0
3.5	Filling available excavated earth (excluding rock) in				
	trenches, plinth side of foundation etc. in layers not				
	exceeding 20 cm. in depth, consolidating each				
	deposited layer by ramming and watering including lead up to 50 meter and with all lift.	770 40	0	64.00	49,695.3
4	DESILTING CHAMBER & OTHER CIVIL	776.49	Cum	64.00	6
4.1	Earth work in excavation by mechanical means	. WUKNS			
4.1	(Hydraulic				
	Excavator)/ manual means in foundation trenches or				
	drains (not exceeding 1.5 m in width or 10 sqm on plan)				
	including				
	dressing of sides and ramming of bottoms, lift upto 1.5 m,				
	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.				68,451.6
	All kinds of soils	384.56	Cum	178.00	8

4.2	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.				_
4.2.1	M10 grade Nominal Mix 1: 3: 6 (1 cement : 3 coarse sand : 6 graded stone aggregate				40,624.3
4.3	20mm nominal size). (DC Work) Providing and laying in position specified grade of	10.56	Cum	3847.00	2
4.5	cement concrete for all RCC structural elements upto plinth				
	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	82.06	Cum	4934.00	404,884. 04
4.4	Reinforcement Work:				
	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.	8938.38	KG	77.00	688,255. 26
4.5	Shuttering Works	0000.00		77.00	20
	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 : Suspended floors, roofs, landings, staircases, balconies,				
	girders, cantilevers, bands, coping bed plates, anchor				
	blocks,	526.46	Sam	340.00	178,996. 40
4.6	sills, chhajjas, lintel, beam, plinth beam etc. Making of hole in R.C.C. slab/wall/beams and	520.40	Sq.m	340.00	40
	masonary wall (width up to 450 mm) by core cutting				E 4 070 0
	machine complete as per direction of EI. Diameter above 150mm	33.00	Nos	1663.00	54,879.0 0
4.7	P & F M.S. Foot Rests in with C.M.,1:3, standard				
	design in 20mm square M.S. bar 50 mm embedded in wall &				
	10 cms.				29,436.0
4.8	projected out complete. Supplying & Fixing of 560 mm dia cover with frame	132.00	Nos	223.00	0
4.0	(Heavy duty				33,000.0
4.9	Dury deliner and finding of uninforced Farra Company during	11.00	Nos	3000.00	0
4.9	Providing and fixing of reinforced Ferro-Cement drain covers designed for 'AA' class loading duly marked on				
	cover with adequate steel reinforcement having				
	thickness 75mm to 150mm anti corrosive bitumen painted M.S. plate, Rim and M.S. lifting hooks,				
	Admixtures like plasticizer, bond improving		Sian	otur	h valid
	compound, shrinkage, resistance compound, abrasion resistant complete as per approved design	11.00	Sqm	ature 2885.00	

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GRAND TOTAL		7,404,3 21,43
etc. Standard Size 1000x800mm (100mm thick) for span 451 to 700mm		

	Executive Engineer (PHE-I)
	JDA, Jaipur
I/We Quote as	
(in Words)
'Signature of Contractor With full Address & Mobile No.	