

जयपुर विकास प्राधिकरण, जयपुर।

इन्दिरा सर्किल, जवाहर लाल नेहरू मार्ग, जयपुर।

क्रमांक:-जविप्रा/अधि.अभि.-1/2018-19/डी-312

दिनांक:-17.09.2018

बिड सूचना संख्या-अधि.अभि.-1/26/2018-19

जयपुर विकास प्राधिकरण, जविप्रा के क्षेत्र में " नेहरू पैलेस एवं शिक्षा संकुल में सार्वजनिक शौचालय निर्माण का कार्य " के लिये स्वीकृत राशि रु0 82.50 लाख की निविदा दिनांक 01.10.2018 सांय 6.00 बजे तक ऑन लाईन निविदा आमंत्रित की जाती है। विस्तृत विवरण जो कि निविदा प्रपत्र में उपलब्ध है, अधोहस्ताक्षकर्ता के कार्यालय में अथवा राजस्थान सरकार के उपापन पोर्टल www.sppp.rajasthan.gov.in or www.eproc.rajasthan.gov.in एवं जयपुर विकास प्राधिकरण की वेबसाईट www.jda.urban.rajasthan.gov.in पर देखी जा सकती है।

निविदा दाताओं को निविदा में भाग लेने हेतु आवश्यक है कि :-

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

अधिशायी अभियन्ता-1
जविप्रा, जयपुर।

JAIPUR DEVELOPMENT AUTHORITY

Room No. 102, Is Floor, Main Building, Ram Kishore Vyas Bhavan, Indira Circle,
JawaharLal Nehru Marg, Jaipur - 302004
Telephone: +91-141-2569696

No:- JDA/EE-1/2018-19/D-312

Dated: 17-09-2018

NOTICE INVITING NIB No. : JDA/EE-1/26/2018-19

Online Bids are invited for " **Construction of Public Toilets at Nehru Palace and Shiksha Sankul in JDA Region** " Estimated cost Rs 82.50 Lacs upto 01.10.2018. Details may be seen in the Bidding Document at our office or the website of 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:

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

Executive Engineer-1
JDA Jaipur

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

JAIPUR DEVELOPMENT AUTHORITY

(Main Block, First Floor, (MB-FF), NB-FF-105, Vistar Building Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan) Telephone: +91-141-2569696

Bid No:- JDA/EE-1/2018-19/D- 312

Dated: 17-09-2018

NOTICE INVITING NIB No. : EE-1/26/2018-19

Name & Address of the Procuring Entity	➤ Name: Executive Engineer-1, Jaipur Development Authority Address: (NB-FF--105, Vistar Building) Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan)
Subject Matter of Procurement	➤ Construction of public toilets at Nehru Palace and Skiksha Sankul in JDA Region. ➤ Job No : JDA/EE Zone 1 /A&F/2018-19/Apr/06 Dtd 16.04.2018
Bid Procedure	➤ Single stage tender (eg. Single-stage Two part (envelope) open competitive) eBid procedure at http://eproc.rajasthan.gov.in
Bid Evaluation Criteria (Selection Method)	➤ L1 (eg. Least Cost Based Selection (LCBS)-L1)
Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.	➤ Websites: www.sppp.rajasthan.gov.in , www.eproc.rajasthan.gov.in , www.jda.urban.rajasthan.gov.in
Website for online Bid application and payment *	➤ Website: www.jda.urban.rajasthan.gov.in ➤ For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit, online only. ○ Bidding document fee: Rs. 500/- (Rupees Five Hundred only) ○ RISL Processing Fee: Rs. 1000/- (Rupees One Thousand only) Requisite Bid Security Deposit
Estimated Procurement Cost	➤ INR 82.50 Lacs (Rupees Eighty Two Lacs Fifty Thousand only)
Bid Security Deposit	➤ Amount (INR) : 1,65,000.00* 2% of Estimated Procurement Cost, 41,250.00 0.5% (* 2% for Bidder who is a A and AA class contractor registered in other Government Department/0.5% for Bidder registered as contractor AA, A,B, C in JDA)
Date/Time/place of Pre-Bid	➤ N/A ➤ Last date of submitting of clarifications requests by the bidder <Date and Time> Addressed to the procurement Entity at <Address of Procurement entity>
Applying Bid and making Online Payment on JDA Portal (www.jda.urban.rajasthan.gov.in)	➤ Start Date: 22.09.2018 at 9.30 AM onwards ➤ End Date: 01.10.2018 up to 6.00 PM ➤ In case EMD in form BG Original Bank Guarantee is to be submitted in Room No. MBSF 225A, DD (E&B) of main building Jaipur development Authority by 03.10.2018. upto 6.00 PM
Bid Submission on e-procurement Portal of GOR (www.eproc.rajasthan.gov.in)	➤ Start Date: 22.09.2018 at 9.30 AM onwards ➤ End Date: 01.10.2018 up to 6.00 PM
**Date/Time/ Place of technical Bid Opening	➤ N/A
Date/ Time/ Place of Financial Bid Opening	➤ 04.10.2018 at 1.00 PM ➤ (NB-FF--105, Vistar Building) Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan)
Bid Validity	➤ 120 days from the bid submission deadline
Time period	➤ 06 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 area as mentioned below :-

* There should be a gap of 3 working days BETWEEN End Date for Bid Applying online payment & Bid Submission AND Bid opening date.

Note:

1. Bidder (authorised 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, Safe crypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on <http://eproc.rajasthan.gov.in> (bidders already registered on <http://eproc.rajasthan.gov.in> before 30-09-2011 must register again).
4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web site due to heavy load or any other unforeseen problems.
5. Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process.
6. Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot.
Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: eproc@rajasthan.gov.in
Address : e-Procurement Cell, JDA, YojanaBhawan, 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 RTPPA Act 2012 and Rules thereto, the later shall prevail.

Executive Engineer-1
JDA Jaipur

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR
SCHEDULE AND SPECIFICATIONS

Name of work :- Construction of public toilets at Nehru Palace and Skiksha Sankul in JDA Region.

NOTICE INVITING NIB No. : EE-1/26/2018-19

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Website for online Bid application and payment *	➤ Website: www.jda.urban.rajasthan.gov.in ➤ For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit, online only. ○ Bidding document fee: Rs. 500/- (Rupees Five Hundred only) ○ RISL Processing Fee: Rs. 1000/- (Rupees One Thousand only) Requisite Bid Security Deposit
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Bid Submission on e-procurement Portal of GOR (www.eproc.rajasthan.gov.in)	➤ Start Date: 22.09.2018 at 9.30 AM onwards ➤ End Date: 01.10.2018 up to 6.00 PM
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Bid Validity	➤ 120 days from the bid submission deadline
Time period	➤ 06 Months

SCHEDULE - A: INFORMATION USEFUL FOR THE BIDDERS:

The Bidder should see the site and fully understand the conditions of the site before bidding and include all leads, lift etc for the material in his item rate/percentage to be quoted on the rates give in the Schedule 'G'. The work shall be carried out in accordance with the Rajasthan PWD detailed specification and to the entire satisfaction of the Engineer-In-Charge of the work.

SCHEDULE - B: LIST OF THE DRAWING TO BE SUPPLIED BY THE BIDDER:

The drawing may be seen in office of the undersigned.

SCHEDULE - C: LIST OF THE DRAWING TO BE SUPPLIED BY THE BIDDER:

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

SCHEDULE - D: TEST OF THE MATERIALS:

The test of the materials 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 standard & or the standers laid down in the detailed specification of the Public by the bidder qualified personnel as required under the bidder enlistment rules duly approved by the department shall have to be engaged at site by the Bidder. The department reserves the right to engage such staff and recover the expenses from the bidder on such account in case of his failure to do so.

SCHEDULE - E: SAMPLES OF THE MATERIALS:

The sample of the materials to be used by the bidder shall be deposited 15 days in advance with the Engineer In charge and be got approval by him before use.

SCHEDULE - F: TIME OF COMPLETION:

The work should start within _____ 7 _____ days of issue of work order and complete within time limit.

SCHEDULE - G: ATTACHED SEPARATELY BASED ON BSR PWD, JAIPUR.**SCHEDULE - H: SPECIAL CONDITION:**

Attached Separately.

SCHEDULE - I: LIST OF MATERIAL TO BE SUPPLIED BY THE DEPARTMENT:

Cement if available in JDA store shall be issued @ the prevailing stores issue rate of JDA + 5% storage charges at the time of issue of cement.

Material if available time JDA store shall be issued @ the prevailing stores rate of JDA + 5% storage charges.

SCHEDULE - J: COST OF BID DOCUMENTS, PROCESSING FEES & EARNEST MONEY.

Date of submission of Bid Cost, Process Cost & EMD through online payment after registering with JDA on www.jda.urban.rajasthan.gov.in/e-services/e-tender portal. There should be a gap 3 working days between End date for Bid Applying, Online Payment & Bid Submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected.

Signature of the Bidder
With full Address

Executive Engineer-1
JDA, Jaipur.

SPECIAL CONDITIONS

SCHEDULE 'H'

01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which shall have to be arranged by the bidder at his own level/cost?
02. 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.
03. The bidder shall follow the bidder labour regulation and abolition Act 1970 & Rule 1971.
04. The JDA shall have right to cause on audit and technical examination of the work and the final bills of the bidder 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 bidder under the contract or any work claimed by him to have been done under this contract and found not to have been executed the bidder 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 bidder 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 bay the JDA to the bidder.
05. The bidder shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
06. Whenever any claim against the bidder 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 bidder. In the event of the security being insufficient or if no security has been taken from the bidder 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 bidder 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.
07. The rate quoted by the bidder shall remain valid for a period of 4(four) months from the date of opening of the bids.
08. By submission of this bid the bidder agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
09. No conditions are to be added by the bidder and conditional bid is liable to be rejected.
10. All transaction in the execution of this work and this bid will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
11. If any bidder withdraws his bid prior to expiry of said validity period given at S.No. 9 or mutually extended prior or makes modifications in the rates, terms and conditions of the bid 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 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 bidder, 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 rebidding, he shall stand debarred for six months from participating of biding in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement
12. The bidder shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver road roller, Tarboiler, sprayer etc.
13. The bidder shall arrange his own storage tanks upto 10 Tones capacity for storing bulk bitumen wherever supplied by the department.
14. Rules regarding enlistment of bidders provide that work; upto five times limit for which they are qualified for biding can be allotted to them Therefore, before bid the bidders will keep this in mind, and submit the details of work. Bids with incomplete or incorrect information are liable to be rejected.
15. Any material not conforming to the specifications collected at site shall have to be removed by the bidder within a period of 3 days of the instructions, issued by the Engineer-In-charge in writing. Failing which, such material shall be removed by the Engineer-In-charge at risk and the bidder after expiry of 3 days period.
16. The material collected at site and paid provisionally shall remain under the watch and ward of the bidder till it is consumed, fully on the work.
17. **The rates provided in bid documents are inclusive of all Taxes royalty. Bidder will be responsible for compliance of GST Act/Rule 2017**
18. For paver work at least 3 road rollers shall be simultaneously deployed.
19. Bitumen for tack coat or any other purposes, shall be applied only be a bitumen sprayer of a mechanical pressure.

20. No extra lead of earth/material shall be paid over and above as specified in 'G' schedule. Source/borrow pit area for earth shall have to be arranged by the Bidder at his own cost.
21. Undersigned has full right to reject any or all bids without given any reasons.
22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
23. 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."
24. **Special Conditions of Contract regarding Defect Liability Period (DLP) for Roads works costing Rs. 25.00 lacs and more shall be applicable.**
25. The bidders are required to submit copy of their enlistment as bidder.
26. Conditions of RPWA-100 will be mandatory & acceptable to the bidder.
27. 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.
28. All the provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradiction in existing special conditions and provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 shall be applicable.
29. **Lead for earth, building rubbish or any others material will include in tender premium or tender rate given by agency and included in particulars item description in G-Schedule . Extra lead will not be payable in any condition.**
30. निविदा में निर्धारित राशि से अधिक/कम Bid Security राशि बिडर द्वारा Online नहीं जमा कराई जावे, सिस्टम द्वारा भी कम/अधिक राशि बिड स्वीकार नहीं की जावेगी।
30. अलग-अलग समय में जमा कराई गई राशि सिस्टम द्वारा जोडकर एक बिड में स्वीकार नहीं की जावेगी।
31. एक यू.टी.आर. काम में लेने के पश्चात् पुनः उसी नम्बर का यू.टी.आर. सिस्टम द्वारा दूसरी बिड में प्रयुक्त नहीं किया जावे।

Signature of Bidder
with full address & Mobile No.

Executive Engineer-1
JDA, Jaipur

Special Conditions of Contract regarding Defect Liability Period (DLP) for Various works costing Rs. 25.00 Lacs and more

1. ROAD WORKS

- 1.1 The Defect Liability Period (DLP) for all Road works excluding patch repair work shall be as per table-1. Road works executed by the Contracting agency shall be maintained by them at their own cost for Schedule as per table-1 (DLP) from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of Contract.
- 1.2 No extra payment shall be made to the contracting agency on account of maintenance of Road works and removal of defect during Defect Liability Period.
- 1.3 The word "Road Works" means all new Road Works construction, strengthening and renewal works.
- 1.4 The word "Maintenance of Road Works during Defect Liability Period" means
- (i) Routine maintenance of Road Works,
 - (ii) To remove the defect as & when appear in part and entire structure of Road Works, in specified time and keeping the Road Surface with good riding quality and
 - (iii) Damages due to improper drainage / drains, local flooding, depressions on roads etc.
- 1.5 The contracting agency shall do the routine maintenance of Road works, including pavement, road side and cross drains including surface drains to the required standards and keep the entire road surface and structure in Defect free conditions during the entire period of routine maintenance, which begins at completion of the construction work and ends after Schedule as per table-1.
- 1.6 The routine maintenance shall consist of the routine maintenance operation defined in manual for maintenance of roads of MoRTH and shall be carried out accordingly.
- 1.7 **(a) The routine maintenance activities and their periodicity as per JDA Office order no: JDA/Ex.En.(TA to Dir Engg.-I)/2016/D-29 dated 11.03.2016**

Table-I

S.No.	Type of work	DLP Period
1	Bridge work	5 Years
2	CD work	5 Years
3	CC road, PQC work	5 Years
4	CC tiles/Kerb/ Medians	5 Years
5	Drains	3 Years
6	Roads	
	(i) Two Layer WBM/GSB	6 Months or one full rainy season whichever is later
	(ii) For Renewal/Strengthening	
	(a) BT upto 30 mm thickness	1 Year
	(b) BT above 30 mm to upto 40 mm	2 Years
	(c) BT above 40 mm to upto 90 mm	3 Years
	(d) BT above 90 mm	5 Years
	(iii) New roads	
	(a) BT upto 90 mm	3 Years
	(b) BT more than 90 mm	5 Years
7	Compound wall	3 Years
8	Building 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.	5 Years
9	Electric work except maintenance	3 Years
10	Sewer/water supply all including STP and water supply related work except maintenance works	3 Years

1.7 (b) The routine maintenance activities and their periodicity

S.No.	Name of Item/Activity	Frequency of operations in one year
1	Restoration of rain cuts and dressing of berms.	Once in a year, generally after rains.
2	Making up of shoulders.	As and when required.
3	Maintenance of Bituminous surface road and/or gravel road/WBM road including filling pot holes and patch repairs etc.	As and when required.
4	Insurance of proper functioning of drains including civil maintenance and desilting of drains. (If constructed by the same Road agency or not)	As and when required.
5	Maintenance of road signs. (If installed by the same Road agency)	Maintenance as and when required. Repainting <u>once in every one and half years.</u>
6	Road Marking, Kerb Stone/Dand. (If done by the same Road agency)	Thermoplastic Paint Maintenance as and when required. Repainting <u>once in every one and half years.</u> Ordinary Paint Maintenance as and when required. Repainting <u>thrice in every years.</u>
7	Damages beyond control of agency.	Road cuts made by various agencies for utility, duly permitted by JDA / JNN will have to be repaired by agency on the same rates of the contract agreement till DLP.

2. General

2.1 Inspection of works during Defect Liability Period

2.1.1 The contracting agency shall undertake joint detailed inspection along with Engineer-in-charge/A.En., at least once in three months in case of all Road works. The Engineer-in-charge can reduce this frequency in case of emergency. The Contracting agency shall forward to the Engineer-in-charge the record of inspection and rectification immediately after the joint inspection. The Contracting agency shall pay particulars attention on those road sections, which are likely to be damaged during rainy season.

2.1.2 One register has to be maintained by every A.E.n for recording the inspection details of works in his jurisdiction under defect liability period.

2.2 Conditions regarding Security Deposit

2.2.1 Security for DLP-

The contracting agency shall have to furnish security deposit (SD) in the form of Bank Guarantee valid from the actual date of completion, which shall be assigned by the Engineer-in-charge.

2.2.2 Refund of SD -

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

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

Various conditions for managing DLP are as under:-

- 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.
- 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 later finalization amount of work is less than Rs. 25 lakhs, DLP should be operative for six months or rainy season whichever is late.
- (v) During DLP period if contractor fails to repair any work even after issue of 7 days written notice, same work shall be got executed by respective Executive Engineer at the contractor's risk and cost. This process shall be applicable throughout the DLP period. After completion of DLP period in such works contractor should be debarred and blacklisted from JDA for three years as per RTPP Rule 2012 and 2013 where he defaults twice in a single agreement or in two different works.
- (vi) Quarterly inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
- (vii) Special and regular inspection shall also be carried out as per order no. JDA/Ex.En & TA to DE-I/2014-15/D-223 dated 12.03.2015 and order no. SE (PMGSY) CIRCULAR 2006/D-115 dated 04.05.2006 point no. 3
- (viii) In case JDA feels to take up work on any existing DLP road due to any reason, following procedure should be adopted.
 - (a) At the time of withdrawal total liability of repairs as per DLP conditions to be carried out and contractor shall be asked to complete the same. After completion of assessed repairs DLP period shall be released after deduction amt. as per table III.

% recovery on withdrawal of DLP of work order	1 Year	2 Year	3 Year	4 Year	5 Year
DLP period					
1 Year	1.12	-	-	-	-
2 Year	2.55	1.43	-	-	-
3 Year	4.38	3.26	1.83	-	-
5 Year	9.00	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.
- (c) 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.

2.2.3 Force Majeure

The defect arises due to earthquake, cyclone, and natural calamities shall not be the responsibly of contracting agency.

**Signature of Bidder
with full address :**

**Executive Engineer-1
JDA, Jaipur**

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

Any person participating in a procurement process shall-

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

Conflict of interest.-

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

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

- (i) A bidder may be considered to be in conflict of interest with one or more parties in 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 sub bidder, 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: Declaration by the Bidder regarding Qualifications

Declaration by the Bidder

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

1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entry;
2. I/we have fulfilled my/our obligation to pay such of the taxes payable to the union and the state government or any local authority as specified in the Bidding Document.
3. I/we are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceedings for any of the foregoing reasons;
4. I/we do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or 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 bidder

Place :

Name:-.....

Designation:-.....

Address:-

Annexure C: Grievance Redressal during Procurement Process

The designation and address of the First Appellate Authority is **JDC**

The designation and address of the Second Appellate Authority is **EC**

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

(5) From 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 first appellate authority or second appellate authority, as the case may be, in person or through registered post or authorized representative.

(6) Fee for filing Appeal:-

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

(7) Procedure for disposal of Appeal:-

- (a) The first appellate authority or second appellate authority as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing
- (b) On the date fixed for hearing, the first appellate authority or second appellate authority, as the case may be shall-
 - (i) Hear all the parties to appeal present before him; and
 - (ii) Peruse or inspect documents, relevant records or copies 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 the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the state public procurement portal.

FORM No. 1
[see rule 83]

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

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

- 1- Particulars of appellant :
 - (i) Name of the appellant :
 - (ii) Official address, if any:
 - (iii) Residential address:
- 2- Name and address of the respondent(s):
 - (i)
 - (ii)
 - (iii)
- 3- Number and date of the order appealed against and name and designation of the office/ authority who passed the order (enclose copy), or a statement of a decision, action or omission of the procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:
- 4- If the Appellant propose to be represented by a representative the name and postal address of the representative:
- 5- Number of affidavits and documents enclosed with the appeal:
- 6- Grounds of appeal:
(Supported by an affidavit)
- 7- Prayer :

Place :.....

Date :

Appellant's Signature

Annexure D: Additional Conditions of Contract

1. Correction of arithmetical errors

Provided that a financial bid is substantially responsive, the procuring entity will correct arithmetical errors during evaluation of financial Bids on the following basis:

- (i) if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the procuring entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- (ii) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- (iii) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above.

If the Bidder that submitted the lowest evaluated bid does not accept the correction of errors, its bid shall be disqualified and its bid security shall be forfeited or its bid securing declaration shall be executed.

2. Procuring Entity's Right to Vary quantities.

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

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

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid 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.

[Validate](#)[Print](#)[Help](#)**Percentage BoQ**

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR.

Name of work :-Construction of public toilets at Nehru Palace and Shiksha sankul in JDA Region.

Contract No: JDA/EE-1/26/2018-19

Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
	Part A (BSR Item)					
1.10	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 sum on plan) including dressing of sides and ranning of bottoms, lift upto 1.5 m, including taking out the excavated soil and depositing and refilling of jhiri with watering & ranning and disposal of surplus excavated soil as directed with in a lead of 50 meter. All kinds of soils	192.00	cum	111.60	21427.20	INR Twenty One Thousand Four Hundred & Twenty Seven and Paise Twenty Only
2.00	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sum on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5 m , disposed earth to be levelled and neatly dressed: All kinds of soil	72.00	cum	109.80	7905.60	INR Seven Thousand Nine Hundred & Five and Paise Sixty Only
3.00	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer-in-charge. 1: 4: 8 or leaner mix.	150.00	cum	244.80	36720.00	INR Thirty Six Thousand Seven Hundred & Twenty Only
4.00	Excavating trenches of required width for pipe cables, etc. including excavation for sockets, and dressing of sides, ranning of bottoms, depth up to 1.5 Mtr. including taking out the excavated soil, and then returning the soil as required in layers not exceeding 20cm in depth including consolidatinglayers not exceeding 20cm in depth including consolidating each deposited layer by ranning, watering etc. and disposal of surplus excavated soil as directed within a lead of 50 Mtr.: All kinds of soil Pipes cables, etc. exceeding 80mm dia but not exceeding 300mm dia.	175.00	mtr	117.00	20475.00	INR Twenty Thousand Four Hundred & Seventy Five Only
5.00	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar.	60.00	cum	335.70	20142.00	INR Twenty Thousand One Hundred & Forty Two Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
6.00	Carriage of Earth, sand, lime, morrum manure or sludge For 1 Km.	150.00	cum	36.63	5494.50	INR Five Thousand Four Hundred & Ninety Four and Paise Fifty Only
7.00	Carriage of Building rubbish stone metal (Grit and ballast etc.) For 5 Km.	150.00	cum	50.85	7627.50	INR Seven Thousand Six Hundred & Twenty Seven and Paise Fifty Only
8.00	P & F Close timbering in trenches including strutting, shoring and packing cavities (wherever required) etc. Complete (Measurement to be taken of the face area timbered): Depth exceeding 1.5 Mtr. but not exceeding 3 Mtr	186.30	sqm	62.10	11569.23	INR Eleven Thousand Five Hundred & Sixty Nine and Paise Twenty Three Only
9.00	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.	123.00	cum	40.50	4981.50	INR Four Thousand Nine Hundred & Eighty One and Paise Fifty Only
10.00	"Surface dressing of the ground including removing vegetation and inequalities not exceeding 15cm deep and disposal of rubbish lead up to 50 Mtr. and lift up to 1.5 Mtr.:	24.00	sqm	5.40	129.60	INR One Hundred & Twenty Nine and Paise Sixty Only
11.00	Supplying chemical emulsion in sealed containers including del Chlorpyrifos/Lindane emulsifiable concentrate of 20%	261.00	litre	164.70	42986.70	INR Forty Two Thousand Nine Hundred & Eighty Six and Paise Seventy Only
12.00	Diluting and injection Chloropyrifos Emulsifiable concentrate 20% with 1% concentration for PRE-CONSTRUCTIONAL Anti termite treatment as per IS 6313 part III as amended from time to time and creating a continuous chemical barrier under and around the column pits, wall trenches, basement excavation, top surface of plinth filling, junction of wall and floor along the external perimeter of building expansion joints, over the top surface of consolidated earth of which aproch is to be laid surrounding of pipes and conduits etc. complete as per specification (Plinth floor area only shall be measured for payment and excluding the cost of chemical emulsion) floor along the external perimeter of building expansion joints, over the top surface of consolidated earth of which aproch is to be laid surrounding of pipes and conduits etc. complete as per specification (Plinth floor area only shall be measured for payment and excluding the cost of chemical emulsion)	138.00	sqm	29.70	4098.60	INR Four Thousand & Ninety Eight and Paise Sixty Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
13.00	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. M15 grade Nominal Mix 1: 2: 4 (1 cement : 2 coarse sand : 4 graded stone aggregate	24.00	cum	2882.70	69184.80	INR Sixty Nine Thousand One Hundred & Eighty Four and Paise Eighty Only
14.00	M10 grade Nominal Mix 1: 3: 6 (1 cement : 3 coarse sand : 6 graded stone aggregate	12.00	cum	2398.50	28782.00	INR Twenty Eight Thousand Seven Hundred & Eighty Two Only
15.00	Centering and Shuttering with plywood or steel sheets including strutting, propping bracing both ways and removal of formwork for foundation, footings, strap beam, raft, bases of columns etc.	264.00	sqm	99.00	26136.00	INR Twenty Six Thousand One Hundred & Thirty Six Only
16.00	Centering & shuttering with plywood or steel sheets including strutting, propping bracing both ways with steel props and removal of formwork for upto floor five level for : Walls (any thickness) including attached pilasters, buttresses plinth and string course.	21.00	sqm	180.90	3798.90	INR Three Thousand Seven Hundred & Ninety Eight and Paise Ninety Only
17.00	Suspended floors, roofs, landings, staircases, balconies, girders, cantilevers, bands, coping bed plates, anchor blocks, sills, chhajjas, lintel, beam, plinth beam etc.	117.00	sqm	212.40	24850.80	INR Twenty Four Thousand Eight Hundred & Fifty and Paise Eighty Only
18.00	Columns, pillars, posts and struts etc.	132.00	sqm	234.00	30888.00	INR Thirty Thousand Eight Hundred & Eighty Eight Only
19.00	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	93.00	cum	2961.00	275373.00	INR Two Lakh Seventy Five Thousand Three Hundred & Seventy Three Only
20.00	Add extra for providing richer mixes respectively at all floor levels Providing M-25 grade concrete by using min 410 kg of cement per cum instead of M-20 grade design mix.	126.00	cum	51.30	6463.80	INR Six Thousand Four Hundred & Sixty Three and Paise Eighty Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
21.00	Providing and laying in position specified grade of cement concrete for RCC structural elements upto floor five 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 plasterers(if required) excluding the cost of centering, shuttering and reinforcement for Beams, suspended floors, roofs, griders having slopes up to 15°, landings, balconies, shelves, chajjas, lintels, bands, plain windows sills, staircases and spiral staircases etc. M20 grade Nominal Mix / Design Mix	33.00	cum	3232.80	106682.40	INR One Lakh Six Thousand Six Hundred & Eighty Two and Paise Forty Only
22.00	Providing and fabricating reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding (including cost of binding wire) all complete up to floor five level. Thermo-mechanically Treated bars (Conforming of relevent IS code)	15966.00	Kg	62.10	991488.60	INR Nine Lakh Ninety One Thousand Four Hundred & Eighty Eight and Paise Sixty Only
23.00	Brick work with F.P.S. bricks of class designation 75 in superstructure above plinth level upto floor V level in all shapes and sizes in : Cement mortar 1 : 6 (1 cement : 6 coarse sand)	21.00	cum	2949.30	61935.30	INR Sixty One Thousand Nine Hundred & Thirty Five and Paise Thirty Only
24.00	Providing & fixing door, window, chowkhats and other frames, including antitermite treatment, M.S. flat, hold fasts of size 250 x 40 x 3mm fixed with M.S. bolt 5mm dia 50mm long duly embedded in cement concrete M-15 grade :Kiln seasoned and chemically treated Hollock wood. Grade I	3.00	cum	25865.10	77595.30	INR Seventy Seven Thousand Five Hundred & Ninety Five and Paise Thirty Only
25.00	Providing and fixing external grade board solid core single leaf flush door shutters ISI 2202-67 marked using Phenol formal dehyderesin in glue both sides with approved steel fittings complete as per annexure 'A' : 35 mm thick. Commercial Veneer both side	12.00	sqm	1188.90	14266.80	INR Fourteen Thousand Two Hundred & Sixty Six and Paise Eighty Only
26.00	Structural steel work in single section fixed with or without connecting plate including cutting, hoisting (height upto 10 m), fixing in position and applying a priming coat of approved steel primer all complete. m), fixing in position and applying a priming coat of approved steel primer all complete.	15.00	Kg	56.70	850.50	INR Eight Hundred & Fifty and Paise Fifty Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
27.00	Steel work in built up tubular trusses including cutting, hoisting (height upto 10 m)fixing in position and applying a priming coat of approved steel primer, welded and bolted including special shaped washers etc. complete. Electric resistance or induction butt welded tubes.	8253.00	Kg	82.80	683348.40	INR Six Lakh Eighty Three Thousand Three Hundred & Forty Eight and Paise Forty Only
28.00	Supplying and fixing rolling shutters of approved make, made of 80 x 1.25mm. M.S. laths interlocked together through their entire length and jointed together at the end by end locks mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete including cost of spring hooks, providing and fixing necessary 25.3cm. long wire springs grade No. 2 and M.S. top cover 1.25mm thick for rolling shutters as per design & IS 6248- 1979. (Clear operable area to be measured for payment).	6.00	sqm	1293.30	7759.80	INR Seven Thousand Seven Hundred & Fifty Nine and Paise Eighty Only
29.00	Providing & fixing ball bearing for rolling shutters	3.00	Each	377.10	1131.30	INR One Thousand One Hundred & Thirty One and Paise Thirty Only
30.00	Extra for providing mechanical device chain and crank operation for operating rolling shutters. Exceeding 10.00 Sqm and upto 16.80 Sqm in the area.	6.00	sqm	513.90	3083.40	INR Three Thousand &Eighty Three and Paise Forty Only
31.00	Random rubble dry stone Kharanja under floor.	75.00	cum	581.40	43605.00	INR Forty Three Thousand Six Hundred & Five Only
32.00	Providing and fixing of precast concrete interlocking blocks of M 30 grade 60mm thick manufactured from fully computerised automatic stationery hydraulic vibropressed machine and fully computerised automatic batching plant of class A1/A2 as per BS 6717:2001. The CC interlocking paving blocks be laid on average 50mm. thick bed of coarse sand and the joint is to be filled with fine sand. Laying procedure on compacted sub-base as defined. Complete job is to be executed as per the instruction of Engineer incharge. The rates to be inclusive of all lead, Lifts and taxes. General specification of blocks: 1) Shape as defined by Engineer incharge 2) Tensile splitting strength and braking load as per BS 6717:2001 3) Color: Grey cement natural colour 4) Variation in dimension: Less than 1.6mm. 5) Variation in thickness: Less than 3.2mm 6) Abrasion: As per BS: 6717:2001	183.00	sqm	337.50	61762.50	INR Sixty One Thousand Seven Hundred & Sixty Two and Paise Fifty Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
33.00	Kota stone slab flooring 25 mm thick over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) For area of each slab from 2001 to 5000 Sq.Cm	21.00	sqm	638.10	13400.10	INR Thirteen Thousand Four Hundred and Paise Ten Only
34.00	Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish : 12mm thick .	354.00	sqm	85.50	30267.00	INR Thirty Thousand Two Hundred & Sixty Seven Only
35.00	Extra for providing and mixing water proofing material in cement plaster work in proportion recommended by the manufacturers.	6.00	Kg	27.00	162.00	INR One Hundred & Sixty Two Only
36.00	Rough cast plaster upto 10m height above ground level with a mixture of sand and gravel or crushed stone from 6mm to 10mm nominal size dashed over and including the fresh plaster in two layers, under layer 12mm cement plaster 1:4 (1 cement : 4 coarse sand) and top layer 10mm cement plaster 1:3 (1 cement : 3 fine sand) mixed with 10% finely ground hydrated lime by volume of cement. Ordinary cement finish using ordinary cement	291.00	sqm	212.40	61808.40	INR Sixty One Thousand Eight Hundred & Eight and Paise Forty Only
37.00	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade including all scaffolding:Two or more coats on new work including preparation of base with primer, putty, lippy etc complete in all respect.	354.00	sqm	45.90	16248.60	INR Sixteen Thousand Two Hundred & Forty Eight and Paise Sixty Only
38.00	Painting exterior surface of Wall with 100% acrylic exterior paint of approved brand and manufacture to give an even shade with two or more coats including preparation of base with sand papering, primer, putty, etc complete in all respect. New Work	729.00	sqm	77.40	56424.60	INR Fifty Six Thousand Four Hundred & Twenty Four and Paise Sixty Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
39.00	Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : a) first layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @0.253 kg//sqm .This layer will be allowed to air cure for 4 hours. b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm This layer will be allowed to air cure for 4 hours followed by water curing for 48 hours. The rates includes preparation of surface treatment & sealing of all joints ,corners, junction with polymer mixed slurry.	126.00	sqm	158.40	19958.40	INR Nineteen Thousand Nine Hundred & Fifty Eight and Paise Forty Only
40.00	Providing, Laying & Jointing R.C.C. class NP-2 Non-Pressure pipes (15 : 458mark) of approved make with collars, jointed with C.M. 1:2 or having Spigot and socket ends with flexible rubber rings joint including testing of joints etc. complete : 150mm dia Internal	145.00	mtr	361.80	52461.00	INR Fifty Two Thousand Four Hundred & Sixty One Only
41.00	Construction of chamber in all type of soil with 300 mm thick masonry in CM 1:6 m,10 cm thick C.C. 1:5:10 in foundation, 20mm thick inslder plaster in Cm 1:6, finished with floating neat cement, 50mm thick M-15 grade C.C. flooring , earthwork etc. complete as per design including disposal of surplus earth within a lead of 50 mtr. Inside size 300 X 300 mm depth upto 0.5 M Cement cover with frame.	3.00	Each	620.10	1860.30	INR One Thousand Eight Hundred & Sixty and Paise Thirty Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
42.00	Construction of tube-well from ground levels and upto 100 Meter depth and above to accommodate housing and assembly pipe of following sizes in all types of alluvium strata by percussion/ rotary drilling method and with gravel as per IS:4097-1967 and packing as per IS:2800 (Part I & II) 1979 as amended upto date (the work includes the cost of gravel & its primary packing and packing during development, lowering of housing & strainer assembly pipes, with supply and wrapping of coir-rope, wherever necessary, for arresting fine sand particles. The work will not include cost of housing pipe and strainer pipe assembly and development work, but work would be completed after obtaining sand free water).	200.00	R.Mtr.	792.00	158400.00	INR One Lakh Fifty Eight Thousand Four Hundred Only
43.00	Supply of strainer pipes made of ERW M.S. black pipe ISI mark of following sizes at the site of work including required size of slotting as per IS:8110-1985.150 mm Nominal Bore.	50.00	mt	1224.90	61245.00	INR Sixty One Thousand Two Hundred & Forty Five Only
44.00	Testing vertically of tube-well by plumbing system and yield test and draw down test by pumping system as per IS: 2800 (Part II) 1979.	2.00	Each	6237.00	12474.00	INR Twelve Thousand Four Hundred & Seventy Four Only
45.00	Painting on G.S. sheet with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : New work (Two or more coats).	300.00	sqm	43.20	12960.00	INR Twelve Thousand Nine Hundred & Sixty Only
46.00	Wiring of light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked medium duty PVC conduit & it's accessories, round tiles,Hot Dipped Galvanized Modular Box with earth terminal, 6 A Modular switch,Modular plate with grid plate, screws, making connections, testing etc. as required. Short point (up to 3 mtr.) Complete Rate Group 1	39.00	P. Point, P. point	208.00	8112.00	INR Eight Thousand One Hundred & Twelve Only
47.00	Medium point (up to 6 mtr.) Complete Rate Group 1	18.00	P. Point, P. point	301.60	5428.80	INR Five Thousand Four Hundred & Twenty Eight and Paise Eighty Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
48.00	Wiring of 3 pin 5 amp. Light plug point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked medium duty PVC conduit & it's accessories, Hot Dipped Galvanized M.S Modular box of 20 SWG with earth terminal, 6 A modular switch, 6 A modular socket, Modular plate with grid plate, screws, making connections, testing etc. as required. Short point (up to 3 mtr.) Complete Rate Group 1	9.00	P. Point, P. point	271.20	2440.80	INR Two Thousand Four Hundred & Forty and Paise Eighty Only
49.00	On board Complete Rate Group 1	9.00	P. Point, P. point	195.20	1756.80	INR One Thousand Seven Hundred & Fifty Six and Paise Eighty Only
50.00	Medium point (up to 6 mtr.) Complete Rate Group 1	9.00	P. Point, P. point	356.00	3204.00	INR Three Thousand Two Hundred & Four Only
51.00	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade and approved make in existing surface or recessed conduit/casing capping including making connections etc. as required. 2 x 2.5 sq. mm. + 1x1.5sqmm Complete Rate Group 1	210.00	mtr	42.40	8904.00	INR Eight Thousand Nine Hundred & Four Only
52.00	P&F 240/415 V AC MCB with positive isolation of breaking capacity not less than 10 KA (B/ C/ D tripping characteristic) ISI marked IS 8828(1996)]/ conforming to IEC 60898 in existing board/sheets including making connections, testing etc. as required. Single pole MCB 6 A to 32 A rating Complete Rate Group 1	24.00	Each	120.80	2899.20	INR Two Thousand Eight Hundred & Ninety Nine and Paise Twenty Only
53.00	P & F following modular accessories made out of unbreakable and fire retardant poly carbonate with s 6 A one way switch Complete Rate Group 1	27.00	Each	73.60	1987.20	INR One Thousand Nine Hundred & Eighty Seven and Paise Twenty Only
54.00	6 A 3 pin shuttered socket Complete Rate Group 1	9.00	Each	96.00	864.00	INR Eight Hundred & Sixty Four Only
55.00	Blanking plate Complete Rate Group 1	6.00	Each	15.20	91.20	INR Ninety One and Paise Twenty Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
56.00	16 A 6 pin shuttered socket Complete Rate Group 1	6.00	Each	151.20	907.20	INR Nine Hundred & Seven and Paise Twenty Only
57.00	RJ-45 computer jack with shutter Complete Rate Group 1	6.00	Each	119.20	715.20	INR Seven Hundred & Fifteen and Paise Twenty Only
58.00	P & F following size mounting grid plates with cover plates 3 Module Complete Rate Group 1	3.00	Each	59.20	177.60	INR One Hundred & Seventy Seven and Paise Sixty Only
59.00	5/6 Module Complete Rate Group 1	3.00	Each	87.20	261.60	INR Two Hundred & Sixty One and Paise Sixty Only
60.00	8 Module Complete Rate Group 1	3.00	Each	128.80	386.40	INR Three Hundred & Eighty Six and Paise Forty Only
61.00	1/2 Module Complete Rate Group 1	3.00	Each	55.20	165.60	INR One Hundred & Sixty Five and Paise Sixty Only
62.00	4 Module Complete Rate Group 1	3.00	Each	64.00	192.00	INR One Hundred & Ninety Two Only
63.00	10/ 12 Module Complete Rate Group 1	3.00	Each	160.00	480.00	INR Four Hundred & Eighty Only
64.00	P & F following size hot dip galvanized M.S. box of 20 SWG with earthing terminal in recess/ surface 3 Module Complete Rate Group 1	3.00	Each	37.60	112.80	INR One Hundred & Twelve and Paise Eighty Only
65.00	5-6 Module Complete Rate Group 1	3.00	Each	65.60	196.80	INR One Hundred & Ninety Six and Paise Eighty Only
66.00	8 Module Complete Rate Group 1	3.00	Each	76.00	228.00	INR Two Hundred & Twenty Eight Only
67.00	1-2 Module Complete Rate Group 1	3.00	Each	32.00	96.00	INR Ninety Six Only
68.00	4 Module Complete Rate Group 1	3.00	Each	43.20	129.60	INR One Hundred & Twenty Nine and Paise Sixty Only
69.00	10/ 12 Module Complete Rate Group 1	3.00	Each	104.00	312.00	INR Three Hundred & Twelve Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
70.00	P/Laying P.V.C. / XLPE insulated & P.V.C. sheathed cable of 1.1 KV grade with Copper conductor of IS:1554 P-1 / IS :7098 P - I of Group 1 of approved make in ground as per IS:1255 including excavation of 30cmx75cm size trench, 25 cm thick under layer of sand,11nd class bricks covering, refilling earth,compaction of earth, making necessary connection, testing etc. as required of size. 4.0 Sq.mm 4 core Complete Rate Armoured 75.000 234.40 mtr 17,580.00	75.00	mtr	234.00	17550.00	INR Seventeen Thousand Five Hundred & Fifty Only
71.00	6.0 Sq.mm 4 core Complete Rate Armoured	45.00	mtr	306.40	13788.00	INR Thirteen Thousand Seven Hundred & Eighty Seven and Paise One Hundred Only
72.00	Supplying and making one end termination with heavy duty single compression brass gland SIBG type, heavy duty Copper lugs duly crimped with crimping tool, PVC tape etc for following size of Armoured PVC insulated & PVC sheathed/ XLPE aluminium conductor cable of 1100 volt grade as required of size. 4 x 4.0 sq.mm Complete Rate	6.00	Per Set	48.00	288.00	INR Two Hundred & Eighty Eight Only
73.00	4 x 6.0 sq.mm Complete Rate	6.00	Per Set	57.60	345.60	INR Three Hundred & Forty Five and Paise Sixty Only
74.00	Plate Earthing as per IS:3043 with G.I. Earth plate of size 600mm x 600mm x 6.0mm by embodying 3 to 4 mtr. below the ground level with 25 mm dia. G.I. 'B' class watering Pipe including all accessories like nut, bolts, reducer, nipple, wire meshed funnel, and C.C. finished chamber covered with hinged type with locking arrangement C.I. Cover, C.I. Frame of size300mm x 300mm complete with alternate layers of salt and coke/charcoal, testing of earth resistance as required. Complete Rate group-1	6.00	Per Set	3400.00	20400.00	INR Twenty Thousand Four Hundred Only
75.00	S & Laying following size earth wire/strip in horizontal or vertical run in ground/surface/ recess including riveting, soldering, saddles, making connection etc. as required. 8 SWG G.I. (Hot Dipped) Wire Complete Rate group-1	150.00	mtr	7.20	1080.00	INR One Thousand &Eighty Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
76.00	P&F of Heavy duty capacitor start, Double ball bearing 900/1400 RPM single phase ISI marked Exhaust fan,IS:2312 marked in existing opening including making connections testing etc. as required. 300 mm sweep(900/1400 RPM) Complete Rate Group-I	3.00	Each	2401.60	7204.80	INR Seven Thousand Two Hundred & Four and Paise Eighty Only
77.00	P&F of RCBO with overload, short-circuit and earth leakage protection ISI marked (IS12640)/ conforming to IEC 61009/1 complete in all respect including making connections, testing etc. as required. Four pole 100/300 mA sensitivity 40 A rating Complete Rate Group	3.00	Each	2206.40	6619.20	INR Six Thousand Six Hundred & Nineteen and Paise Twenty Only
78.00	P&F recessed/ surface mounting heavy duty Vertical type 16 SWG sheet steel Distribution board with provision of incomer suitable for MCCB and SP / TTP MCB as outgoing , phophatised ,powder painted complete with insulated suitable rating copper bus bar , neutral link, earth link and din bar, masking sheet & conforming to IS13032 & IS8623 including making internal DB terminations with copper lugs, testing etc. as required. Double door with Provision of Incomer MCCB 100 / 125 A Rating 8 Way Complete Rate Group	3.00	Each	4616.00	13848.00	INR Thirteen Thousand Eight Hundred & Forty Eight Only
79.00	S&F following sizes (dia.) of ISI marked medium duty PVC conduit along with accessories in surface / recessed using saddles, clamps, fastener as required including cutting the wall, covering conduit and making good the same as required. 25 mm Complete Rate Group 1	150.00	R.Mtr.	33.60	5040.00	INR Five Thousand &Forty Only
80.00	Supply , Installation and Testing of 4 pair , 100 Ohm, 24 AWG , Cat 6 UTP, flexible , Double ended Patch Cords along with 2 No of RJ 45 connectors with strain relief transparent boots as per TIA / EIA 568 B.2 1 pecifications. 1 Mtr/3 ft Complete Rate Group 1	150.00	Each	200.00	30000.00	INR Thirty Thousand Only
Total in Figures					3356425.83	INR Thirty Three Lakh Fifty Six Thousand Four Hundred & Twenty Five and Paise Eighty Three Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				

Item Rate Book

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Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR.

Name of work :-Construction of public toilets at Nehru Palace and Shiksha sankul in JDA Region.

Contract No: JDA/EE-1/26/2018-19

Bidder Name :

PRICE SCHEDULE

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT	TOTAL AMOUNT In Words
	Part B (Non BSR Item)					
1.10	Providing and fixing ISI marked oxidised M.S. sliding door bolts complete : 300x16 mm	12.00	Each		0.00	INR Zero Only
2.00	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete :	12.00	Each		0.00	INR Zero Only
3.00	150x10 mm	3.00	Each		0.00	INR Zero Only
4.00	Providing and fixing bright finished brass handles with screws etc. complete :	9.00	Each		0.00	INR Zero Only
5.00	Supplying and Fixing of ceiling system components using USG DUROCK BOARDS as per vender detail. Frame : To be constructed from Aluminium (50 X 50 SHS 2 mm)and GI section to the profiles to suit the design intent . "Boarding Fixing and Finishing : 1x12.7mm thick DUROCK Next Gen e+ Cement Boards is screw fixed with 31mm long DUROCK Ceramic Coated Corrosion resistant screws at 200 mm centers maximum. The screw fixing of DUROCK panels to the metal framing at the periphery, openings and cut edges should be at 150mm centers. All joints of DUROCK Cement Boards shall be taped & finished with 100 mm wide DUROCK Brand Polymer coated Fiber tape & DUROCK Brand Base flex. Finally, a 2-3mm thick DUROCK Brand Base flex shall be applied on to the entire surface of DUROCK Board along with 140 GSM alkaline resistant Fiber mesh in such a way that that Fiber mesh gets embedded in the Base flex. All the board corners to have DUROCK PVC Corner Bead and Open Board edge to have PVC L Bead for crisp corners and edges. The internal Lining of Tyvek sheet would be provided on the top layer and the vertical walls .The vertical walls to have a internal layer of moisture resistant boards. Top layer of roof	204.00	sqm		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT	TOTAL AMOUNT In Words
6.00	Bottom Layer of roof	222.00	sqm		0.00	INR Zero Only
7.00	Vertical Walls	27.00	sqm		0.00	INR Zero Only
8.00	Supply and providing dust bins	3.00	Each		0.00	INR Zero Only
9.00	Providing and fixing BRASS ball valve with cement solvent complete in all respect. 40 mm dia. nominal bore	3.00	Each		0.00	INR Zero Only
10.00	Supply, installation, testing and commissioning of CPVC (Chlorinated Poly Vinyl Chloride) grade CTS SDR 11 pipes, conforming to IS.15778 : 2007, having thermal stability for hot & cold water supply including suitable male / female plain and brass threaded CPVC fittings (Tees, Elbows, Couplers, Unions, Reducers, etc.), transition fittings connection between CPVC & metal pipe/G.I i.e. Brass Adaptors (Both male & Female threaded) conforming to ASTM D-2846 with only CPVC solvent cement conforming to ASTM F-493, fixing the pipe with clamps at 1.00 m spacing, testing of joints and termination of all faucet installation points with brass termination fittings complete. (Exposed Pipes in shafts & Internal pipes for Dom & Flushing water) CPVC & metal pipe/G.I i.e. Brass Adaptors (Both male & Female threaded) conforming to ASTM D-2846 with only CPVC solvent cement conforming to ASTM F-493, fixing the pipe with clamps at 1.00 m spacing, testing of joints and termination of all faucet installation points with brass termination fittings complete. (Exposed Pipes in shafts & Internal pipes for Dom & Flushing water)	36.00	mtr		0.00	INR Zero Only
11.00	Supply, installation, testing and commissioning of SWR pipes of 6 conforming to IS: 4985 including all fittings with or without access door i.e bends jointing with solvent cement, including cutting holes in walls an making good the same, complete as directed by the Engineer-in-Charge. 40 mm O.D.	18.00	mtr		0.00	INR Zero Only
12.00	Supply, Installation,testing and commissioning of portable sanit machine.	3.00	Each		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT	TOTAL AMOUNT In Words
13.00	Providing, Installation, Testing and commissioning of submersib tube-well/open well complete including transportation of tripod, material required for lowering purpose. Discharge: 100 LPM Head:90 mtrs	2.00	Each		0.00	INR Zero Only
14.00	Supply and install test commissioning of vertical type submersa discharge water approx at 50 LPM at 20 MTR head directly cou discharge water approx at 50 LPM at 20 MTR head directly cou energy efficient induction motor 3 phase 415 V, 50 cycle mount common base plate and fixed with suitable bolts grouted in PC (1:2:4) type B1 using 20mm graded stone aggregate 30 cm ab insulated unsheathed copper cable of suitable size 3 core multi for connection from starter to motor with proper lugs thimbles.	2.00	Each		0.00	INR Zero Only
15.00	Supply, Installation, testing & commissioning of e- toilet, SS Model, indian type. Supply, Installation, testing & commissioning of e- toilet, SS Model, indian type.	3.00	Each		0.00	INR Zero Only
16.00	Glow Sign box for Advertisement Flex Print mounted on MS frame 1.9m x 4.8m, tubelight under frame	3.00	Nos.		0.00	INR Zero Only
17.00	Flex Print mounted on MS frame 1.2m x 1.8 m, tubelight under frame	3.00	Nos.		0.00	INR Zero Only
18.00	Supply, installation, testing & commissioning of IP 20 LED Surf mounted/Recessed/Suspended light fixture made from CRCA s purity diffuser for uniform transmission, High efficiency driver a standards. Make : Wipro/Phillips/Bajaj	36.00	Nos.		0.00	INR Zero Only
19.00	LED Wall light 10W					
19.00	40 Watt LED 4' long witch acrylic front cover.	3.00	Nos.		0.00	INR Zero Only
20.00	18W LED UP Lighter	12.00	Nos.		0.00	INR Zero Only
21.00	Providing Automatic Sanitary Napkins vending machine with st It should be operated by solar, Electric power or Battery operated.	2.00	Each		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT	TOTAL AMOUNT In Words
22.00	Signage work SMART BUS STOP TOILET' Title Signboard Stainless Steel letters: 18 304 S.S.Studs Samsung LED	3.00	Nos.		0.00	INR Zero Only
23.00	JDA LOGO Signboard Stainless Steel (4m x 1.7m) 304 S.S.Studs Samsung LED	3.00	Nos.		0.00	INR Zero Only
24.00	EARTH PITS 100 mm dia. UPVC duct for Cable and earthing wires	45.00	mtr		0.00	INR Zero Only
25.00	NETWORKING Supply, installation, testing, commissioning of 6 Way Network Switch	3.00	mtr		0.00	INR Zero Only
26.00	Vinyl Sticker Supply and fixing Miscellaneous Vinyl sticker on Acrylic with all necessary fittings and all size	3.00	sqm		0.00	INR Zero Only
Total in Figures					0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				