# जयपुर विकास प्राधिकरण, जयपुर

कमरा नं. 132, प्रथम तल, नागरिक सेवा केन्द्र, रामकिशोर व्यास भवन, इन्दिरा सर्किल जवाहर लाल नेहरू मार्ग, जयपुर–302004 दूरभाष : + 91-141-2569696, ई–मेल : ee.trafficworks01.jda@rajasthan.gov.in

क्रमांक : जविप्रा / अधि.अभि.(ट्रैफिक वर्क्स–प्रथम) / 2025–26 / डी–130 दिनांक: 27/06/2025

# निविदा सूचना

# निविदा सूचनाः जविप्रा/अधि.अभि.(ट्रैफिक वर्क्स-प्रथम)/02/2025-26

जयपुर विकास प्राधिकरण द्वारा "Design and Beautification of B2 Bypass Junction with Sculpture works based on "Waste to Art" Theme, JDA, Jaipur" जिसकी अनुमानित लागत राशि रू. 240.10 लाख के लिए ऑनलाईन बिड्स दिनांक 21.07.2025 को सायं 6:00 बजे तक आमन्त्रित की जाती है। निविदा बोली का ऑनलाईन आवेदन व भुगतान जविप्रा पोर्टल पर करने की अन्तिम तिथि. 21.07.2025 को सायं 6:00 बजे तक है। निविदा बोली के दस्तावेजों का विस्तृत विवरण www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.rajasthan.gov.in पर देखा जा सकता है। (UBN No......)

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

- निविदादाता जयपुर विकास प्राधिकरण की वेबसाईट <u>www.jda.</u> <u>rajasthan.gov.in</u> पर पंजीकृत हो एवं निविदा में भाग लेने के लिए बोलीदाता को आवेदन करने के लिए दस्तावेज शुल्क, अमानत राशि, आर.आई.एस.एल. प्रोसेसिंग शुल्क ऑनलाईन जमा करनी होगी।
- ऑनलाईन निविदा प्रस्तुत करने के लिए निविदादाताओं का राजस्थान सरकार के ई–प्रोक्यूरमेंट पोर्टल www.eproc.rajasthan.gov.in पर पंजिकृत हो।

अधिशाषी अभियन्ता (ट्रैफिक वर्क्स—प्रथम) जविप्रा, जयपुर।

# JAIPUR DEVELOPMENT AUTHORITY

Room No. 132, First Floor, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 Telephone: +91-141-2569696 e.mail ee.trafficworks01.jda@rajasthan.gov.in

No:- JDA/EE(Traffic Works-I)/2025-26/D- 130

Dated: 27/06/2025

# NOTICE INVITING BID NIB No. : EE(Traffic Works-I)/02/2025-26

Online Bids are invited up-to 06:00 PM of 21/07/2025 for "Design and Beautification of B2 Bypass Junction with Sculpture works based on "Waste to Art" Theme, JDA, Jaipur". The last date for Applying Bid and making online payment on JDA portal is up-to 06:00 PM of 21/07/2025. The estimated cost of NIB is Rs. 240.10 Lacs. 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.rajasthan.gov.in/jda

To participate in the bid, bidder must:

- A. Participate in Tender & Deposit Payment on 'Online Tender Participation' Portal of JDA at <u>https://jda.rajasthan.gov.in/jda</u> or by Single-Sign-On at http://service.jaipurjda.org.
- B. Submit e-Bid on 'e-Procurement Portal' of GOR at www.eproc.rajasthan.gov.in

Executive Engineer (Traffic Works-I) JDA, Jaipur

# OFFICE OF THE JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

NIB No	EE(Traffic Works-I)/02/2025-26
Name & Address of the Procuring Entity	<ul> <li>Name: Executive Engineer (Traffic Works-I)</li> <li>Address: Room No. 132, First Floor, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004</li> <li>Email: ee.trafficworks01.jda@rajasthan.gov.in</li> </ul>
Name of work	<ul> <li>Design and Beautification of B2 Bypass Junction with Sculpture works based on "Waste to Art" Theme, JDA, Jaipur</li> </ul>
Bid Procedure	[Two Stage Tender (Two Envelope) open competitive eBid procedure at http://eproc.rajasthan.gov.in]
Bid Evaluation Criteria (Selection Method)	►L1 [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.rajasthan.gov.in
Estimated Procurement Cost	► INR 240.10 Lacs (Two Crore Forty Lacs Ten Thousand Only)
Website for online Bid application and payment *	<ul> <li>Website: www.jda.rajasthan.gov.in</li> <li>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.</li> <li>Bidding document fee: Rs. 2000.00</li> <li>RISL Processing Fee: Rs. 2000.00</li> <li>Requisite Bid Security Deposit.</li> <li>The Bidders are required to submit Bid security, cost of Bidding documents, and Bid processing fees through online payment after registering with JDA on www.jaipurjda.org/e-services/e-tender portal. There should be a gap of 3 working days between the End date for Bid Applying, Online Payment &amp; Bid Submission and Bid Opening date. In the absence of the requisite fee, the bid of the concerned bidder will be considered as non-responsive and shall be liable for rejection</li> </ul>
Bid Security Deposit (in favor of Secretary, JDA, Jaipur)	<ul> <li>Amount (INR: 2% (Rs. 4,80,200/-) For A &amp; AA class contractors registered in the appropriate class with CPWD, Postal, Telegram, Railway, MES, Other State Government/Central Government/ Private Firms registered under Company Act 2013 undertakings/organizations of Estimated Procurement Cost. (The bidder must capable to bid in the bid as per their enlistment)</li> <li>0.5 % (Rs. 1,20,050/-) for Bidder registered as a contractor in the B, A &amp; AA class in JDA.</li> <li>In case of Departments of the State Government and undertakings, Corporations, Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled or managed by the State Government and Government undertakings of the Central Government shall submit a bid securing declaration in lieu of bid security.</li> <li>If a joint Venture is allowed in the Bid then 2% (Rs/-) shall be deposited by bidders (Joint Venture firm) (Joint Venture not allowed)</li> </ul>
Start/ End Date for Bid Applying Bid and making Online Payment on JDA portal*	<ul> <li>Start Date: 01/07/2025 at 09:30 AM onwards</li> <li>End Date: 21/07/2025 at 06:00 PM</li> <li>In case EMD in form BG Original Bank Guarantee is to be submitted in Room No 225A (Room No. of DD (E&amp;B) of Main Building), Jaipur Development Authority, JLN Marg, Jaipur by 22/07/2025 from 9.30 AM</li> </ul>

	to 24/07/2025 up to 3.30 PM (within three working days from the last date of submission of bid.)
Bid Submission on e-Procurement	Start Date: 01/07/2025 at 09:30 AM onwards
Portal of GOR**	► End Date: 21/07/2025 at 06:00 PM
Date/Time/Palace of pre-Bid	≻NA
Date/ Time/ Place of Technical Bid	> 25/07/2025 at 11.00 AM
Opening	Room No CCC-FF-132, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur- 302004 (Rajasthan)
Date/ Time/ Place of Financial Bid	Will be intimated later to the Technically qualified bidders
Opening	
Bid Validity	▶ 120 days from the bid submission deadline
Time Period	▶06 Months
A&F/Job No.	▶144/2021-22

#### Procedure for bidding:

#### Single part bid system:

Single part (Two-envelope) (2 docket) system would be adopted, Docket-1 being for Documents and Docket-2 being for Financial Bid.

Docket-1:- is for proof of deposition of Bid Security, cost of bidding document and bid processing fee along with copy of GST registration, signed Annexure "B" and copy of enlistment as contractor/ bidder in required category.

#### Docket-2:- is for financial bid.

The financial bid will be opened only for bidders whose proper Bid Security, copy of GST registration, proof for deposition of bidding document fee, RISL processing fee, copy of enlistment of contractor in the required category and signed Annexure "B" are found to be in order. Bid Security will be accepted only in the form of online deposition or in the form of Bank Guarantee.

#### 1. Two part bid system:

Two part (Two-envelope) (2 docket) system would be adopted, Docket-1 being for Technical Bid and Docket-2 being for Financial Bid.

Docket-1:- There will be three separate folders- Folder-1 is for proof of deposition of Bid Security, cost of bidding document and bid processing fee alongwith copy of GST registration, signed Annexure "B" and copy of enlistment as contractor/ bidder in required category. Folder-II is for bid document and folder-III is for technical bid.

Docket-2:- There will two separate folders-1 is for financial bid and 2 is for bill of quantities.

The technical bid will be opened only for bidders whose proper Bid Security, copy of GST registration, proof for deposition of bidding document fee, RISL processing fee, copy of enlistment of contractor in the required category and signed Annexure "B" are found to be in order. Bid Security will be accepted only in the form of online deposition or in the form of Bank Guarantee

# **SCHEDULE AND SPECIFICATIONS**

SCHEDULE – A: INFORMATION USEFUL FOR THE CONTRACTORS:

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 given in 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 DEPARTMENT

The drawing may be seen in the office of the 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 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 standards laid down in the Indian standard & or the standards laid down in the detailed specifications of the work by the contractor. Qualified personnel required as per the contractor enlistment rules shall have to be engaged at site by the Contractor. The authority 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 sample of the materials 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 10 days of the issue of the work order and complete within time limits.

SCHEDULE - G: ATTACHED SEPARATELY BASED ON APPLICABLE BSRs IN JDA.

SCHEDULE – H: SPECIAL CONDITION: Attached Separately.

SCHEDULE - I: COST OF TENDER DOCUMENTS, PROCESSING FEES & BID SECURITY.

The Bid Processing fee is payable in favor of M.D. RISL & Cost of bid document & Bid Security is payable in Favour of the Secretary, JDA, Jaipur. Bidders have to pay bid processing fees, cost of bidding documents, and Bid Security through Online. If a bidder opts to deposit the bid security through bank guarantee, the bank guarantee should be valid for the next seven months after the bid opening date. A copy of the such bank guarantee will be required to be attached with the bid submission documents uploaded on the E-procurement portal of GOR. The bank guarantee will be physically handed over upto prescribed time to Nodal officer of the on-line tendering system of

# JDA i.e. D.D( E&B) in room No. 225A Extension building, JDA, JLN marg, Jaipur, as per specified in bidding documents,

Annexure-1. Special Conditions of Contract regarding defect liability period.

Annexure-2A. Bank guarantee will be in specified Performa enclosed with this bidding document for Bid Security.

Annexure-2B. Bank guarantee will be in specified Performa enclosed with this bidding document for Performance Security.

Annexure-A. Compliance with the code of integrity and no conflict of interest (RTPP Act/Rules).

Annexure-B. Declaration by the bidder regarding qualifications (RTPP Act/Rules).

Annexure-C. Grievance Redressal during the procurement process (RTPP Act/Rules).

Annexure-D. Additional Conditions of Contract (RTPP Act/Rules).

<u>Annexure-E</u>. Process for Tender Participation & Depositing Payment on 'Online Tender Participation' Portal of JDA & Bid Submission on 'e-Procurement Portal' of Government of Rajasthan.

> EXECUTIVE ENGINEER (TRAFFIC WORKS-I) JDA, Jaipur

#### **SPECIAL CONDITIONS**

#### SCHEDULE 'H'

- 01. 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.
- 02. The bidder shall follow the provisions of the builder labour regulation and abolition Act, 1970 & Rule, 1971.
- 03. The JDA shall have the right to cause an audit for technical examination of the work and the final bills of the bidder including all supporting vouchers, abstracts etc. to be made within two years after payment of the final bills and if as a result of such audit, any amount is found to have been overpaid / 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 the 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 work executed by him under it, the amount of such underpayment shall be paid by the JDA to the bidder.
- 4. Wherever any claim against the bidder for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the performance security 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 be deducted from any sum then due or which at any time their 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 affect such recoveries under P.D.R. Act.
- 5. The rate quoted by the bidder shall remain valid for a period of 120 days from the date of opening of the bids.
- 6. By submission of the Bid the bidder agrees to abide by all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
- 7. No conditions are to be added by the bidder and the conditional Bid is liable to be rejected.
- 8. If any bidder withdraws his Bid prior to the expiry of said validity period given at S. No. 5 or mutually extended prior or makes modifications in the rate, terms and conditions of the Bid within the said period which are not acceptable to the authority or fails to commence the work in the specified period, fails to execute the agreement the authority shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of bid security given in any form absolutely. If any bidder, who has submitted a Bid does not execute the agreement or start the work or does not complete the work and the work has to be put to rebidding he will stand debarred for six months from participating of Biding in JDA in addition to forfeiture of bid security/ Performance Security and other action under agreement
- 9. Any material not conforming to the specifications collected at the site have to be removed by the bidder within a period of 3 days of the instruction, issued by the Engineer -In charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the bidder after the expiry of 3 days period.
- 10. The material collected at the site and paid provisionally shall remain under the watch and ward of the bidder till it is consumed fully on the work.
- 11. The rates provided in the Bidding documents are inclusive of all Taxes and royalties otherwise specified.
- 12. No extra lead of earth/material shall be paid over and above as specified in 'G' Schedule, Source/ borrow pit area for the earth shall have to be arranged by the Bidder at his own cost.
- 13. Undersigned has full right to reject any or all Bids without giving any reasons.
- 14. As per the 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 etc."

- Special Conditions of the Contract regarding the Defect Liability Period (DLP) for works costing Rs.
   25.00 lacs and more shall be applicable (Annexure-I).
- 16. The Bidder is required to submit a copy of their enlistment as a contractor.
- 17. Conditions of RPWA-100 will be mandatory & acceptable to the bidder.
- 18. The bidder will have to install display boards at the site of work as directed by Engineer in charge.
- 19. All the provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 and amendments issued from time to time by the Finance Department, GOR shall be applicable. If there are any contradictions 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 prevail.
- 20. In case the rate received in the bid is below than BSR rate, additional Performance security shall be deposited by the bidder as per Rule 75 (A) of RTPP Rules.
- 21. The Annexure "B" (RTPP Act/Rules) is mandatory to be fulfilled & signed with seal by the bidder failing which the bid shall summarily be rejected without asking for any clarification.
- 22. Contractors enlisted in JDA, should be get reviewed periodically. The registered bidder who has not been reviewed within a period of 5 years 3 months, shall not be allowed to participate in the bid. Contractors enlisted in other departments shall be as per the provision of PWF&AR.

EXECUTIVE ENGINEER (TRAFFIC WORKS-I) JDA, Jaipur

#### SCOPE OF WORK

- 1. The work includes site development, landscaping with plantation and grassing, installation of decorative sculpture and fountain, along with related civil, electrical, and lighting works to enhance the aesthetic appeal of the area.
- 2. The base structure of the sculpture shall be fabricated preferably using structural steel, with priority given to the use of scrap steel, subject to structural safety and stability.

The surface finishing and cladding of the sculpture shall be done using waste blue pottery tiles sourced from Sanganer, Jaipur or similar locally available recycled blue pottery material, ensuring aesthetic value and sustainable construction practices.

The contractor shall submit samples and design details for approval before execution.

- 3. Use of new material will be permitted only after prior permission from the department in case the waste material is insufficient or unsuitable.
- 4. The contractor shall propose a sculpture design based on the type and availability of waste material. The design should complement the local surrounding and maintain artistic integrity.
- 5. The sculpture must be structurally stable, weather resistant and safe for public interaction.
- 6. Final execution shall only proceed after design approved by the department.
- 7. Price escalation will not be applicable for this tender.
- 8. Operation & maintenance of the fountain along with civil, electrical & horticulture work will be done by the agency for 01 year after completion of the work along with the DLP period of 03 years. No additional amount shall be paid for operation & maintenance.
- The agency ensure all safety measures during execution to avoid any accident at work site. The Agency will solely be responsible for any accident/Mishappening may occur at site during execution of work.
- 10. The bidder should enclose the GST Registration and latest GSTR-3B return of last month from month of floating bids.
- 11. Bidder should ensure to upload complete Bid document.

### EXECUTIVE ENGINEER (TRAFFIC WORKS-I) JDA, Jaipur

#### SPECIAL CONDITIONS OF CONTRACT REGARDING DEFECT LIABILITY PERIOD (DLP) FOR WORKS COSTING RS.

#### 25.00 LACS AND MORE

S.No.	Type of work	DLP Period
3.100.	Type of work	DLF Fellou
1.	Bridge Work	5 Years
2.	CD Work	5 Years
3.	CC Road. PQC Work	5 Years
4.	CC tiles/Krebs/medians	5 Years
5.	Drains	3 Years
6.	Roads	
	(i) Two-layer WBM/GSB	6 months or one full rainy season whichever
		later
	(ii) For Renewal/Strengthening	
	(a) BT up to 30 mm thickness	1 Years
	(b) BT above 30 mm to up to 40 mm	2 Years
	(c) BT above 40 mm to up to 90 mm	3 Years
	(d) BT above 90 mm thickness	5 Years
	(iii) New Roads	
	(a) BT up to 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 work electrical works,	2 Years
	Joinery works and painting work.	
	(ii) Work pertaining to the Building structure and other	5 Years
	civil works	
9.	Electric work except for maintenance	3 years
10.	Sewer/Water supply including STP and water supply-	3 Years
	related work except for maintenance works.	

### Table-1

#### 1. ROAD-WORKS

- 1.1 The Defect Liability Period (DLP) for all Road works excluding patch repair work shall be as per the above table. Road works executed by the Contracting agency shall be maintained by them at their own cost for completion (DLP) from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of the 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 the Defect Liability Period.
- 1.3 The word "Road Works" means all new Road Works construction, widening, strengthening, upgradation 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 the entire structure of Road Works, in the 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 the completion of the construction work and ends after complete (DLP).
- 1.6 The routine maintenance shall consist of the routine maintenance operation defined in the manual for the maintenance of roads of MoRTH and shall be carried out accordingly.
- 1.7 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 desalting of drains. (If constructed by the same Road agency or not)	
5	Maintenance of road signs. (If installed by the same Road agency)	Maintenance as and when required. Repainting once in every one and a half years.
6	Road Marking, Kerb Stone / Dand. (If done by the same Road agency)	Thermoplastic Paint Maintenance as and when required. Repainting once in everyone & a half year. Ordinary Paint Maintenance as and when required. Repainting thrice in every year.
7	Damages beyond the control of the agency.	Road cuts made by various agencies for utility, duly permitted by JDA / JNN will have to be repaired by the agency on the same rates of the contract agreement till DLP.

#### 2. General

#### 2.1 Inspection of works during the Defect Liability Period

2.1.1 The contracting agency shall undertake a 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 an 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 to those road sections, which are likely to be damaged during rainy season.

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

#### 2.2 Conditions regarding Performance Security

#### 2.2.1 Security for DLP-

The contracting agency shall have to furnish Performance Security 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 The release of PS afflound shall be as per following lable 2	2.2.2	The release of PS amount shall be as per following table 2 :-
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S.No.	Released PS	DLP Period	1 Year	2 Years	3 Years	5 Years
1.	After 1 year		100%	40%	20%	10%
2.	After 2 year			60%	20%	10%
3.	After 3 year				60%	10%
4.	After 4 year					20%
5.	After 5 year					50%

The Performance Security will be released as per the above table after a satisfactory performance certificate issued by Engineer-In-

Charge:-

#### 2.2.3 Forfeiture of Performance Security

In case the contracting agency fails to rectify the defects within the stipulated period notified to him by the Engineer-in-charge concerned under the 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 the rectification of defects the Engineer-in-charge will get the defect removed at the risk and cost of the contracting agency. Action such as encashment of Bank Guarantee and action under enlistment rules etc. shall also be taken against the contracting agency by the competent authority.

#### 1.2.4 Force Majeure

The defect that arises due to earthquakes, cyclones, and natural calamities shall not be the responsibility of contracting agency.

#### 2.2.5 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.
- (ii) If any work, amount is less than Rs. 25 lacs but later on due to extra/excess work, if amount of final work cresses more than Rs. 25 lacs, DLP shall be operative as per rule for each individual item.

(iii)Similarly, if any work is more than Rs. 25 lacs but after finalization amount of work is less than Rs. 25 lacs, DLP should be operative for six months or rainy season whichever is later.

- (iv) During DLP period if contractor fails to repair any work even after the issue of 7 days written notice, the same work shall be got executed by the 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 his defaults twice in a single agreement or in two different works.
- (v) Quarterly Inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.

(vi) Special and regular inspection shall also be carried out as per order no. JDA/XEN & 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.

- (vii) In case JDA feels to take up work on any existing DLP road due to any reason, the following procedure should be adopted:
  - (a) At the time of withdrawal total liability of repairs as per DLP conditions to be carried out and the contractor shall be asked to complete the same. After completion of assessed repairs, DLP period shall be released after deduction amt. as per following table-III.

Table-3

% Recovery on withdrawal of DLP	1 Year	2 Year	3 Year	4 Year	5 Year
of work order					
DLP period					
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 a quarterly basis.

- (b) In case the 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 the total retained amount of PS same shall be recovered from other works and as per PDR rules. The amount as per Table 3 is also to be deducted in addition to this amount.
- (viii)Based upon the type of work, DLP conditions for works to be carried out during the DLP period with their frequency of the respective type of work shall be prepared by respective SE<sup>s</sup> after approval of these periods.
- 3. In case patch repairs/civil maintenance works costing more than Rs. 25.00Lakhs, defect liability period will as per clause 37(C) of Contract Agreement.

EXECUTIVE ENGINEER (TRAFFIC WORKS-I) JDA, Jaipur

# 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 dated for [amount of Security in figures] [in words] on
behalf of [Name of the Bidder] against Bid Security for
theJ
DA Jaipur WHEREAS, [name of Bidder with address] (hereinafter
called "the Bidder") has submitted his Bid dated for the work of
KNOW ALL PEOPLE by these presents that we
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 cashable at the 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:
<ol> <li>if the Bidder withdraws his Bid during the period of Bid validity specified in the Form of Bid;</li> <li>if the Bidder refuses to accept the correction of errors in his bid;</li> </ol>

- (3) If the Bidder, having been notified of the acceptance of his Bid by the Employer during the period of Bid validity;
  - (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\_\_\_\_\_\_ Seal \_\_\_\_\_

[Signature, Name, and Address]

[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 Authority, Jaipur

Sub:....

Bank Guara	_ dated for [amount of Security in figures] [in w							in word	s] on beh	alf of			
				[Name	of	the	Bidder	] a	gainst	Perforr	nance	Security	for
the											J	DA J	aipur
WHEREAS,					[name	e of	Bidder	with	addre	ss] (he	reinafte	r called	"the
Bidder")	has	submitted	his	Bid	date	ed				for	the	work	of
							(herein	after	called '	' the Bid	").		

KNOW ALL PEOPLE by these presents that we \_\_\_\_\_

		(Name	of	Bank)	of	having	our	registered	office	at
		[name	of	country]	ł	naving	our	registered	office	at
(he	reinafter	called "the	e Bar	ık") are l	oour	nd unto	Secret	ary, Jaipur	Developm	nent
uthority. (Hereinafter called "the Employer") in the sum of Rupees [Amount of								t of		
Authority. (neremarter can	cu unc	Linployer ,		ic suill o	1 1.0	·pccs			LYUNGAN	• • •
Security in figures]		1 1 1						d truly to be	•	

That on demand of JDA, this Bank Guarantee is cashable at the 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\_\_\_\_.

We undertake to pay to the Employer up to the above amount upon receipt of his first written demand within valid period of this guarantee.

This Guarantee will remain in force up to and including the date 90 days after the date of DLP period, 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 to 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 Seal

[Signature, Name and Address] [Note: To be furnished on appropriate non-judicial stamps.]

(RTPP Act/Rules)

# 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 the 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 anti-competitive behavior to impair the transparency, fairness and progress of the procurement process;
- (d) Not misuse any information shared between the procuring entity and the bidders with an intent to gain an 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.

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**

In relation to			for procure	ement of				
in	response	to th	eir Notice	inviting	Bids	No	Dated	l/we
hereby declare under Section 7 of Rajasthan Transparency in Public Procurement								
Act, 2012 that:								

- 1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring 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 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:

Place:

Signature of the bidder 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.

# <u>Annexure C</u> (RTPP Act/Rules)

# **Grievance Redressal during Procurement Process**

#### The designation and address of the First Appellate Authority :

0		•
For works costing up to Rs. 300.0	0Lakhs -	Jaipur Development Commissioner, JDA, Jaipur.
For works costing above Rs. 300.0	00Lakhs -	Executive Committee, JDA, Jaipur.
The designation and address of t	he Second Ap	pellate Authority:
For works costing up to Rs. 300.0	0Lakhs -	Executive Committee, JDA, Jaipur.
For works costing above Rs. 300.0	00Lakhs -	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.

# 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. 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 <a href="https://jda.rajasthan.gov.in/jda">https://jda.rajasthan.gov.in/jda</a> or by Single-Sign-On at <a href="http://service.jaipurjda.org">http://service.jaipurjda.org</a>.
- b) Create user Login with a valid mobile number to register yourself for various Online Services of JDA.
- c) 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).
- d) 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.
- e) 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 <u>www.eproc.rajasthan.gov.in</u>

- 2- It is mandatory to upload Bid Participation Receipt with the bid submission.
- 3- Details of online payment available on Tender Participation Portal of JDA have to be filled in 'offline 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 <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a> (bidders already registered on <a href="http://eproc.rajastha
- 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 Participatio	on Receipt				
	Date & Time:-				
Bid Detail					
Bid ID:	Procurement Entity:-				
Bid Title:					
Bid Value:	Bid Opening Place:				
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						
	Bid Security Deposit						
Issuer Detail: Jaipur Dev	elopment Authority	Challan Number	r:				

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

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

## SPECIAL CONDITION OF THE CONTRACT FOR **POTENTIAL ASSESSMENT** OF ONTRACTORS

# Name of work : Design and Beautification of B2 Bypass Junction with Sculpture works based on "Waste to Art" Theme, JDA, Jaipur

Special conditions of contract of POTENTIAL ASSESSMENT as detailed here under, shall be applicable in addition to all other terms and condition already prescribed under standard agreement forms/rules and regulations to contract:

#### 1. Procedure:

The procedure for POTENTIAL ASSESSMENT would be as follow:

(a) Two part (Two-envelope) (docket) system would be adopted, for POTENTIAL ASSESSMENT, Docket-1 being for Technical Bid and Docket-2 being for financial Bid.
 Docket-1:- There will be three separate folders- Folder-1 is for proof of deposition of Bid Security, cost of bidding document and bid processing fee along-with copy of GST registration, Annexure "B" (RTPP Act/Rules) is mandatory to be fulfilled & signed with seal and copy of enlistment as contractor/ bidder in required category. Folder-II is for the bid document and folder-III is for technical bids.

Docket-2:- There will be two separate folders. **Folder -1** is for financial bid and **Folder -2** is for the bill of quantities.

- (b) The technical bid will be opened only for bidders whose proper Bid Security, copy of GST registration, proof for deposition of bidding document fee, RISL processing fee, copy of enlistment of contractor in the required category and signed Annexure "B" are found to be in order. BidSecurity will be accepted only in the form of online deposition or in the form of Bank Guarantee.
- (c) The Technical Bid envelope would be opened on the date 25/07/2025 at 11:00 AM in the chamber of Superintending Engineer-II
- (d) The Financial Bid envelope would be opened only of those bidders who fulfill all the POTENTIAL ASSESSMENT CRITERIA.
- (e) The bidder should be registered in :
  - B, A & AA class in JDA
  - A & AA or equivalent class in any Central Govt. department/State Govt. department/Local Body/Railway or corporation & any Private Firm registered under Company Act 2013.

#### 2. Criteria:

Criteria for POTENTIAL ASSESSMENT would be as follows:-

(a) The bidder should have executed the following quantities of work in any one financial year of the last seven financial years; However, the bidder may opt current year in the said financial assessment period.

S.No.	Items	Quantities
1.	The sculpture of stone/metal/waste material	Height/Length – minimum 6 feet

Note:-

- (i) The Bidder should enclose the certificate having quantities financial year wise otherwise the certificate will not be considered.
- (ii) Quantities of all the items mentioned in criteria 2(a) should be executed in one financial year.
- (iii) Certificate issued by the Government of India, State Governments, Union Territories, Government-Undertaking, Autonomous Bodies & any organization other than Govt. Department shall only be considered.
- 2(b) The bidder should have completed at least one similar nature work (construction/development of building/garden/island/beautification works including landscaping & sculpture work) in the last seven Financial Years (including the current year, if opted by the bidder) of value not less than 33.33% (Rs. 80.02 Lacs) of the estimated cost of the work updated to present price level.

#### Note:-

- (i) The starting & completion date of the work should be in between above said financial years. In case if work has started before the above seven year's criteria then 70% of the particular work should be completed during the seven years period. The bidder should have to enclose the proper bifurcated certificate accordingly otherwise the certificate will not be considered.
- (ii) In case; if single work selected by the bidder, is of mix in nature having different components; then a proper bifurcated completion certificate showing the required similar nature component, should be enclosed.
- 2(C) The bidder should have achieved an annual financial turnover of at-least 33.33% (Rs. 80.02 Lacs) of the estimated cost of work in any one of the last seven financial years (including current year, if opted by the bidder)

#### Note:-

- (i) The bidder should enclose certificate for Turn Over from Chartered Accountant for last seven financial years& audited balance sheet of the year which is considered by the bidder for criteria 2(c).
- (ii) If a current year or last year has been opted by bidder whose balance sheet is not submitted till the submission of the bid then a certificate from Chartered Accountant should be enclosed.
- 2(d) The bidder should give self-declaration to deploy the machinery and equipment as specified in Schedule-III for the execution of this work. (Not applicable)
- 2(e) **Bid Capacity**: Bidder who meet the minimum qualification criteria will be qualified only if available bid capacity is equal to or more than the total Bid Value.

The available bid capacity will be calculated as under:

#### Bid capacity= (AxNx3-B)

- Where A= Maximum value of civil Engineering work executed in any one year during the last 7 financial years(updated to preset Price level) taking into account the completed as well as works in progress. However, the bidder may opt current year in the 7 year assessment period (Annexure-IV).
  - N= Number of year prescribed for completion of the work for which bid is invited. In present case; value of N shall be- **0.5**
  - B= Value, at present price level of existing commitments and ongoing works to be executed during "N" period (period prescribed for completion of the works for which the bids are invited)

Note:-

- (i) Certificate from Chartered Accountant should be enclosed by the bidder clearly indicating the maximum value of Civil Engineering Work in one Financial Year.
- 2(f) Litigation History:- Bidder should provide correct information of any litigation or arbitration resulting from contracts completed or under execution by him during the last seven years. The maximum value (updated at the present price level) of disputed amount claimed in the litigation/arbitration resulting from contracts executed in last seven years shall be deducted from the calculated Bid Capacity of the bidder. The details shall be furnished in Schedule VI.

Note:-

(I) The present price level for turnover, cost of completed work & disputed amount under 2(f), the previous years value shall be given weightage of 10% per years as follows:-

	Financial Year	Factor
(a)	For current year (2025-26)	1.00
(b)	For First Last financial year (2024-25)	1.00
(c)	For second Last financial year (2023-24)	1.10
(d)	For third Last financial year (2022-23)	1.21
(e)	For fourth Last financial year (2021-22)	1.33
(f)	For Fifth Last financial year (2020-21)	1.46
(g)	For sixth Last financial year (2019-20)	1.60
(h)	For seventh Last financial year (2018-19)	1.76

- 3. The bidder should furnish the following documents alongwith the technical bid:
  - (a) Information regarding financial resources and capability in Schedule-I.
  - (b) Information regarding works executed in the last seven years in Schedule-II.
  - (c) Certificates from the concerned Engineer-In-Charge in support and verification of the information furnished in Schedule-II.
  - (d) Information regarding details of maximum value of Civil Engineering works executed in any one year during the last seven years taking into account the completed as well as works in progress in schedule-IV.
  - (e) Information regarding existing commitments and ongoing works to be completed in schedule-V.
  - (f) Information regarding details of litigation or arbitration contracts to be furnished in schedule-VI.
  - (g) Calculation of Bid capacity in schedule-VII.
  - (h) Details regarding evaluation criteria in schedule-VIII.
  - (i) Self-declaration as per Annexure I.

# Note:-These schedules are mandatory to be filled by the bidder, failing which the information be treated as NIL.

#### 4. Important:

- (a) The bidder must ensure that all the information required in the document furnished by him should be complete in all respect. He would not be allowed to withdraw any document, or to rectify any information furnished therein, after submission of the bid.
- (b) The bidder should give self-declaration that the information furnished in schedule I to VIII is correct. If any information is found incorrect, the offer of the bidder shall be rejected and action be taken as per rules.
- (c) All enclosures of bid document required to be with page no.

#### 5. <u>Rejection of bid</u>:

The department reserves the right to reject any bid or to disqualify any or all the bidders, without assigning any reasons at any stage.

- (I) If bid is not accompanied with the requisite documents mentioned in clauses 3(a) to 3(i) or is not in accordance with procedure specified in para 1, or is not accompanied with bid security, copy of GST registration, proof for deposition of bidding document fee, RISL processing fee, Annexure "B" (RTPP Act/Rules) is mandatory to be fulfilled & signed with seal by the bidder and registration of contractor in required category; it would be liable for rejection.
- (II) Furnish of incorrect or concealment of any information required in the bid documents would render the bid liable for rejection.
- (III) The bidder shall prepare bid in the digital/ electronic mode for uploading on e-procurement portal in the format/type of file specified in the evaluation qualification criteria. All the documents uploaded should be digitally signed with DSC of authorized signatory, deemed as all the pages of the uploaded documents have been signed.
- (IV) The self-declaration and annexure "B" under RTPP Act, 2012 and Rules, 2013 along with bid document, should be signed by the participating bidder before uploading bid documents; otherwise the bid shall be rejected as per officer order No. 194 dated 06.09.2022.

EXECUTIVE ENGINEER (TRAFFIC WORKS-I) JAIPUR DEVELOPMENT AUTHORITY JAIPUR

5

# **SCHEDULE-I**

### FINANCIAL RESOURCES AND CAPABILITY

# (Reference clause 3(a)

- 1. Name of Bidder:-
- 2. Total financial turnover achieved by the bidder in the last Seven financial years;

S.No.	Year	Turnover
(i)	2025-26	
(ii)	2024-25	
(iii)	2023-24	
(iv)	2022-23	
(v)	2021-22	
(vi)	2020-21	
(vii)	2019-20	
(viii)	2018-19	

- Note: Balance Sheets and Profit & Loss Accounts is to be enclosed by the bidder which is considered by him as per criteria 2(a).
  - 3. Total financial Turnover projected in the current financial year.
  - Has the bidder ever been debarred from tendering for Central Government/State Government/any Government undertaking? Yes/No, If yes give details.
  - 5. Has bidder ever been declared insolvent? Yes/No, If yes give details.
  - 6. Name(s) and Address of Branch/(s) for bidder's Bankers.

I/We hereby certify that the above information is correct to the best of my/our knowledge and belief.

Date:

#### SCHEDULE-II

#### (Reference clause 3(b)

#### DETAILS OF QUANTITIES OF WORKS EXECUTED DURING LAST SEVEN FINANCIAL YEARS

S.	Name of Works (with agreement No. & Date)	Client	Place (district/state)	Financial Year	Principal Items of work	
No.				i cai	As per 2(a)	As per 2(a)
<u> </u>						
<u></u>						

Note:-1. Certificates from concerned Engineers-in-charge should be enclosed in support and verification of the above statement.

2. The details of quantities of each work should be bifurcated Financial Year wise if completion period falls in more than one Financial Year.

Date:

Attested photo of the bidder

#### SCHEDULE-III

# (Reference clause 3(d)

#### **Self Declaration**

I/We.....Proprietor/Partner/AuthorizedsignatoryofM/s....under take the oath that I/We will deploy the machineryand equipment listed below as and when required in the execution of this work.

S.	Name of Machinery	Minimum Requirement		Availability
No.			Owned	Leased
1.				
2.				
3.				
4.	-			
5.				
6.		<b>N.A</b> .		
7.				
8.				
9.				
10.				
11.	1			
12.	1			

I/We hereby certify that the above information is correct to the best of my/our knowledge and belief.

Signature of Bidder

#### SCHEDULE-IV

# (Reference clause 3(e)

#### DETAILS OF MAXIMUM VALUE OF CIVIL WORKS EXECUTED IN ANY ONE YEAR DURING LAST SEVEN YEARS.

FINANCIAL YEAR IN LAST SEVEN	COST OF WORK EXECUTED IN FINANCIAL
YEARS	YEAR

#### SCHEDULE-V

# (Reference clause 3(f)

#### DETAILS OF EXISTING COMMITMENTS & ON GOING WOERKS TO BE COMPLETED

S. No.	Name of Works (with agreement No. & Date)	Client	Cost of work as per Work Order	Stipulated date of commencement	Stipulated date of completion	Value of balance work on date of tender	Likely date of completion of balance work

#### SCHEDULE-VI

# (Reference clause 3(g)

#### DETAILS OF LITIGATION OR ARBITRATION CONTRACTS

S. No.	Name of Works (with agreement No. & Date)	Client	Work Order	Disputed Amount claimed in Litigation/ Arbitration	Date of Raising Disputed Amount	Actual Award Amount, if the case is Decided	Cause of Litigation & matter in Dispute

#### SCHEDULE-VII

# (Reference clause 3(h)

# **BID CAPACITY**

1.	A= Maximum value of civil Engineering works Executed in any one year during the last Seven Years (Updated to present price level)	Lacs	Certified details enclosed at Page No
2.	N= Number of years prescribed for completion of the work for which bids are invited	0.5	
3.	B= Value, at present price level of existing Commitments and ongoing works to be completed during the next N Period.	Lacs	Certified details enclosed at Page No

Bid Capacity= A x N x 3-B

= .....Lacs

# Schedule- VIII (Reference clause 3(J) Details Regarding Evaluation Criteria

#### Name of work :-

S.	Item	Minimum	Remark			
No.		Requirement (As per Bid)		Year	Qty.	Page No.
1	Copy of GST Reg. Certificate					
2	Copy of Registration certificate					
3	<ol> <li>Proof of Bid Security deposition</li> <li>Proof of bidding document cost deposition</li> <li>Proof of RISL fees deposition.</li> </ol>					
4	The bidder should have executed following quantities of work in any one financial year of the last seven financial years. However the bidder may opt current year in the said financial assessment period. (Schedule-II). a.					
5	The bidder should have completed at least one similar nature work (construction/development of building/garden/island/beautification works including landscaping & sculpture work) in last seven financial year (including current year, if opted by the bidder) of value not less than 33.33% (Rs. 80.02 Lacs) of the estimated cost of the work updated to present price level.					
6	The bidder should have achieved an annual financial turnover of at least Rs. 33.33% (Rs. 80.02 Lacs) of the work (Bid cost) in any one of last seven financial year (including current year)					
7	<ul> <li>Bid Capacity (AxNx3-B)</li> <li>Here</li> <li>A is Maximum value of civil engineering work executed in any one year during the last 7 financial years.</li> <li>N is number of Years Prescribed for completion of the work.</li> <li>B is value at present price level of existing commitments and ongoing works.</li> <li>Declaration in support of information finished by bidder in Annexure-I</li> </ul>					
9	Schedule-VI (Details of Litigation).					
3	Schedule-VI (Details Of Litigation).					

Note:- This sheet must be prepared and submitted by the bidders.

#### Annexure-I

# Attested photo of the bidder

# **SELF DECLARATION**

I/We			P	roprietor/Par	tner/Authorize	d signatory	of		
M/s			under tak	e the oath t	hat the inform	nation furnished by m	ie/us in		
schedule	I	to	VIII	of	the	assessment	Bid		
for						is correct	to the		
best of my/our knowledge. If any information id found to be incorrect JDA has right to reject the Bid and to									
take action aga	ainst me/us	as per rules.							

Proprietor/Partner/Authorized signatory

.....

M/s.....

.....

Note:- This self-declaration is mandatory to be signed by the bidder failing which the bid shall summarily be rejected without asking any clarification.

Print

# Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

# Name of Work : Design and Beautification of B2 Bypass Junction with Sculpture works based on "Waste to Art" Theme, JDA, Jaipur

# Contract No: EE (Traffic Works-I)/02/2025-26

Name of the Bidder/ Bidding Firm / Company :

#### PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )

51. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
1.00	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and MoRTH specifications Clause 1702, 1703, 2102 & 2104 P.C.C. grade M 20 Nominal mix (1:2:4)	18.900	Cum	3515.00	66433.50	INR Sixty Six Thousand Four Hundred Thirty Three & Paise Fifty 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	11.825	Cum	109.80	1298.39	INR One Thousand Two Hundred Ninety Eight & Paise Thirty Nine Only
3.00	FORMK WORK 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.	510.000	Sqm	180.90	92259.00	INR Ninety Two Thousand Two Hundred Fifty Nine & Paise Zero Only
4.00	STEEL REINFORCEMENT 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)	3105.000	Kg	62.10	192820.50	INR One Lakh Ninety Two Thousand Eight Hundred Twenty & Paise Fifty Only
5.00	Random Rubble stone masonry with hard stone in superstructure above plinth level and upto five level above 30cm. thick walls in : Cement Mortar 1:4 (1-Cement : 4-Sand).	7.762	Cum	2384.10	18505.38	INR Eighteen Thousand Five Hundred Five & Paise Thirty Eight Only
6.00	CEMENT PLASTER Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish: 20mm thick.	1440.220	Sqm	107.10	154247.56	INR One Lakh Fifty Four Thousand Two Hundred Forty Seven & Paise Fifty Six Only
7.00	Brick work with bricks of class designation 75 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	172.176	Cum	3440.00	592285.44	INR Five Lakh Ninety Two Thousand Two Hundred Eighty Five & Paise Forty Four Only
8.00	Providing and fixing steel gate, grating , and grills made of angles, tees, square bars, flats,or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide	1200.000	Kg	66.60	79920.00	INR Seventy Nine Thousand Nine Hundred Twenty & Paise Zero Only
9.00	PAINTING Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	300.000	Sqm	39.60	11880.00	INR Eleven Thousand Eight Hundred Eighty & Paise Zero Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
10.00	WATER PROOFING TREATMENT 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 proffing 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 proffing 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.	1240.000	Sqm	158.40	196416.00	INR One Lakh Ninety Six Thousand Four Hundred Sixteen & Paise Zero Only
11.00	40 mm thick fine dressed stone flooring over 20 mm (average) thick base of cement mortar 1:5 (1 cement : 5 coarse sand) including pointing with cement mortar 1:2 (1 cement : 2 stone dust) with an admixture of pigment to match the shade of stone. Red sand stone	20.000	Sqm	672.00	13440.00	INR Thirteen Thousand Four Hundred Forty & Paise Zero Only
12.00	Finishing walls with textured exterior paint of required shade : New work (Two or more coats applied @ 3.28 ltr/10 sqm) over and including base coat of water proofing cement paint applied @ 2.20kg/10 sqm.	100.000	Sqm	129.00	12900.00	INR Twelve Thousand Nine Hundred & Paise Zero Only
13.00	Flooring with Cobble stone of approx. Size 125x125x75 mm (thick) laid on 25 mm average thick cement mortar 1:3 (1 cement : 3 Coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the stone, laid in approved pattern complete in all respect as per direction of Engineer-in-charge.	12.000	Sqm	1822.00	21864.00	INR Twenty One Thousand Eight Hundred Sixty Four & Paise Zero Only
14.00	Extra for providing edge moulding to 15-18mm thick marble/ Granite stone counters, Vanities etc. including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge. Granite Work	400.000	Mtr	153.00	61200.00	INR Sixty One Thousand Two Hundred & Paise Zero Only
15.00	Supplying and stacking good earth at site of work. Note: 1) Loading, unloading and carriage to be paid extra as per actual lead. 2) Earth measured in stacks will be reduced by 20% for payment	300.000	Cum	167.00	50100.00	INR Fifty Thousand One Hundred & Paise Zero Only
16.00	Turfing slopes of new banks with rough grassing including preparation of ground by loosening soil with kassi, flooding with water, rough dressing, fine dressing, supplying and spreading farm yard manure at the rate of 0.18 cum per 100 sqm and supplying and planting doob grass roots at 15 cm apart, complete. Of New banks	1000.000	Sqm	28.00	28000.00	INR Twenty Eight Thousand & Paise Zero Only
17.00	Banking excavated earth in layers not exceeding 20cm. In depth breaking clods watering, rolling each layer with 1/2 tonne roller, or stone or steel rammers, and rolling every 3rd and top- most layer with power roller of 8-10 tonne capacity and dressing up in embankments for roads, flood banks marginal banks, and guide banks etc. lead up to 50 Mtr. and lift up to 1.5 Mtr. All kinds of soils	11.825	Cum	107.10	1266.46	INR One Thousand Two Hundred Sixty Six & Paise Forty Six Only
18.00	Construction of Embankment with Material Obtained from Borrow Pits Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300-1 and 300-2 with a lead upto 50 m as per MoRTH Specification Clause 305.3	1685.000	Cum	58.00	97730.00	INR Ninety Seven Thousand Seven Hundred Thirty & Paise Zero Only

S1.	Item Description	Quantity	Units	Estimated	TOTAL AMOUNT	TOTAL AMOUNT
No.				Rate in Rs. P	With All Taxes in Rs. P	In Words
19.00	Supply & Planting of shady plants ( Neem. Peepal, Goolar, Jamun, Imli or other specified) along road side including the following activities:- i.Preparation of soil including cleaning & removing of unwanted shrubs removal of stones & garbage. ii.Supply of plant at site of two years of age & height more than 1.50 Mtr. iii.Supply of dry manure(Farm yard manure organic) iv.Supply of Insecticides. v.Digging of pits size 60x60x600 cms. Including removal of stones. Manuring application of insecticides & watering at least 1.5 Liter per plant after planting vi.Half brick Circular tree guard in second class bricks, internal dia 1.25 meter and height 1.20 meter above ground and 0.20 meter above ground and 0.20 meterr below ground. Bottom two courses laid dry and top three courses in cement mortar 1:6 ( 1 Cement : 6 Sand) and the intermediate courseses being in dry honey comb masonry. As per design complete. vii.Watering to plants viii.Maintance of plants by the contractor including pits, preparation of Thavala Hoeing weeding etc & application of insecticiedes etc. & security. If the plant die during maintence contractor has to rplace same heingh plant at his own cost.	30.000	Per Plant	1886.00	56580.00	INR Fifty Six Thousand Five Hundred Eighty & Paise Zero Oni
20.00	As Per Order No. JDA/Sr.Horti./2015-16/D-148 Dated 08/03/2016 Approved by CF Supply & Plantation of plants Supply of different verities of trees according to height and dia of the plant at site including/ unloading & transportation etc. complete Different flowering plants 3000 MM Height, Girth 10 to 16 cm at collar ht.	30.000	Each	300.00	9000.00	INR Nine Thousand & Paise Zero Only
21.00	CAST-IN-SITU CONCRETE Add extra for providing richer mixes respectively at all floor levels Providing M-30 grade concrete by using min 420 kg of cement per cum instead of M-20 grade design mix.	51.750	Cum	103.50	5356.13	INR Five Thousand Three Hundred Fifty Six & Paise Thirteen Only
22.00	Providing and laying in position Ready mix concrete manufactured in fully automatic Batching Plant and transported to site in transit mixer for having continous agitated mixer, manufactured as per approved mix design of specified grade of RCC work including pumping of R.M.C. from transit mixer to site of laying , exculding the cost of centering, shuttering and reinforcement with all lead and lift including cost of admixtures in recommended portion as per IS 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer in charge . All works upto floor V floor M20 grade Design Mix by using min 400 Kg of cement per cum of concrete	51.750	Cum	3902.40	201949.20	INR Two Lakh One Thousand Nine Hundred Forty Nine & Paise Twent Only
23.00	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in- charge.	69.000	Cum	579.60	39992.40	INR Thirty Nine Thousand Nine Hundred Ninety Two & Paise Forty Only
24.00	Extra for cutting reinforcement bars manually/ by mechanical means in R.C.C. or R.B. work (Payment shall be made on the cross sectional area of R.C.C. or R.B. work) as per direction of Engineer-in-charge	69.000	Sqm	198.00	13662.00	INR Thirteen Thousand Six Hundred Sixty Two & Paise Zero Only

SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
25.00	Providing and fixing Marble stone flooring table rubbed, 15-18 mm thick over 20mm (Av.) thick base of CM 1:4 (1 cement : 4 coarse sand) jointing with white cement mortar 1:2 (1 white cement : 2 marble dust) with pigment to match the shade of the marble slab including grinding, rubbing and polishing complete. OR Providing and fixing stone slabs table rubbed, 15-18 mm thick in Walls, Steps, Pillars, Counters, Jambs, Shelves, Sills etc. laid on 12mm (Av.) thick base of CM 1:3 (1 cement : 3 coarse sand) jointing with white cement mortar 1:2 (1white cement : 2 marble dust) with pigment to match the shade of the marble slab including grinding, rubbing and polishing complete. Makrana 'Adanga'. Above 3601 Cm2 Slabs	725.000	Sqm	1096.20	794745.00	INR Seven Lakh Ninety Four Thousand Seven Hundred Forty Five & Paise Zero Only
26.00	Preparation of mounds of various size and shape by available excavated/surplus/earth in layers not exceeding 20 cm in depth, breaking clods, watering of each layer, dressing etc.lead upto 50 meters and lift upto 1.5 m as per direction of officers in charge.	150.000	Cum	189.00	28350.00	INR Twenty Eight Thousand Three Hundred Fifty & Paise Zero Only
27.00	Planting permanent hedges including digging of trenches, 60 cm wide and 45 cm deep, refilling the excavated earth mixed with farmyard manure, supplied at the rate of 4.65 cum per 100 metres and supplying and planting hedge plants at 30 cm apart.	30.000	Mtr	219.00	6570.00	INR Six Thousand Five Hundred Seventy & Paise Zero Only
28.00	Supply of dry manure including loading unloading, transportation & stacking at site. Farm yard manure(organic)	150.000	Cum	720.00	108000.00	INR One Lakh Eight Thousand & Paise Zero Only
29.00	Supply of different varieties of palms in poly bags/earthen pot according to height growth and age of plant at site including loading unloading and transportation etc. complete Arica palm many branches 6 feet	50.000	Each	500.00	25000.00	INR Twenty Five Thousand & Paise Zero Only
30.00	Supply of different varieties of indoor plants in poly bags/earthen pot according to height growth and age of plant at site including loading unloading and transportation etc. complete Different champa 215 cm height	20.000	Each	900.00	18000.00	INR Eighteen Thousand & Paise Zero Only
31.00	Ground Cover of various varieties Ribbion grass P.B (7"X8") - 6"	100.000	Each	50.00	5000.00	INR Five Thousand & Paise Zero Only
32.00	Hedges of various varieties Golden durantain P.B(5"X6") - 6"-1'	50.000	Each	20.00	1000.00	INR One Thousand & Paise Zero Only
33.00	SAND STONE FLOORING Random rubble dry stone Kharanja under floor.	30.000	Cum	581.40	17442.00	INR Seventeen Thousand Four Hundred Forty Two & Paise Zero Only
34.00	Earth, sand, lime, morrum manure or sludge For 10 Km.	1984.325	Cum	55.80	110725.34	INR One Lakh Ten Thousand Seven Hundred Twenty Five & Paise Thirty Four Only

SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
35.00	PEACOCK - The structure to be made with a minimum area as per below details, using the scrap/waste material CnD waste and Ceramic tiles and products waste etc. Minimum Height - 22 feet. Minimum Width - 15 feet. Minimum Length - 20 feet. (The size of structure may be vary ± 2 ft in size as per design.) Foundation/Base Specs if requires-Brickwork all around the platform as a base for the platform on which installation shall be placed PCC below the concrete slab RCC M - 25 if required. with Vacuum Dewatering External Pavers / Stone Tiles on top of RCC Slab, if required. Designing, Fabrication,Installation of to be made from Scrap/waste material. The miniatures/sculpture/structures must be structurally strong and shall be embedded in cement concrete in the ratio of 1:3:6 (1cement : 3 coarse sand : 6 stone agg. 20mm nominal size) including excavation/filling and removal of surplus earth. For finishing while installation of miniatures / sculptures Applying clear primer coats (two or more coats) of approved quality primer, painting with clear P.U. Coating automotive paint of approved quality (two or more coats) with giving proper finishing as per direction of engineer-in-charge. The item including all material, labour, scaffolding, all taxes etc. and anything else which required to complete this item at site.	1.000	Nos.	5100000.00	510000.00	INR Fifty One Lakh & Paise Zero Only
36.00	KATHPUTLI DANCE - The structure to be made with a minimum area as per below details, using the scrap/waste material CnD waste and Ceramic tiles and products waste etc. Minimum Height - 15 feet. Minimum Width - 12 feet. Minimum Length - 18 feet. (The size of structure may be vary ± 2 ft in size as per design.) Foundation/Base Specs if requires-Brick work all around the platform as a base for the platform on which installation shall be placed PCC below the concrete slab RCC M-25 if required. with Vacuum Dewatering External Pavers / Stone Tiles on top of RCC Slab, if required. Designing, Fabrication, Installation of to be made from Scrap/waste material. The miniatures/sculpture/structures must be structurally strong and shall be embedded in cement concrete in the ratio of 1:3:6 (1 cement : 3 coarses and : 6 stone agg. 20mm nominal size) including excavation/filling and removal of surplus earth. For finishing while installation of miniatures / sculptures Applying clear primer coats (two or more coats) of approved quality primer, painting with clear P.U. Coating automotive paint of approved quality (two or more coats) with giving proper finishing as per direction of engineer-in-charge. The item including all material, labour, scaffolding, all taxes etc. and anything else which required to complete this item at site.	1.000	Nos.	550000.00	550000.00	INR Fifty Five Lakh & Paise Zero Only
37.00	Jali Work Providing and Fixing Jali work in jodhpur sand stone of premium machine cut and quality as per the design approved by architect including all loading and unloading, crane lifting crane lifting if required of size 2700mm X1300mm, as per reference photo. Thickness:50 mm	15.000	Sqm	3600.00	54000.00	INR Fifty Four Thousand & Paise Zero Only
38.00	Supplying, carving, and fixing a decorative bowl for fountain made from premium Rajasthan white marble, including a matching supporting base shaped as per approved design. The base shall distribute load evenly over the existing column and provide visual balance. Work includes carving, shaping, profiling, edge moulding, polishing, and waterproof finishing, along with grooving and recessed space for pipeline and nozzle connections as required for fountain operation. The assembly shall be fixed using stainless steel anchor pins, epoxy adhesive, and non-shrink waterproof grout, ensuring secure, aligned, and vibration-free installation. Includes all handling, joint finishing, and cleaning. Size = (1500 mm dia x 600 mm height x 30 mm thick)	8.000	Each	120000.00	960000.00	INR Nine Lakh Sixty Thousand & Paise Zero Only

S1. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
39.00	Granite Kerb Stone Kerb Stone-providing and fixing in position stone kerb made of granite stone of shade black/white of size 150 by 450 into length 900 to 1000 mm or it may vary as per site requirement at kerbs junctions ends etc as per direction of E.I.C. and cut to shape 50 mm champhering at top and 100 mm at side complete in all respect as per design, with exposed face fine machine dressed fixing and jointing/pointing with cement mortar 1:3 using pigment to match their shade of stone, also include WMM GSB earth etc in complete width for laying/fixing stone kerb in true line and levels including disposal of surplus un serviceable material with all lead and lift complete in all respect as per drawing and instruction of E.I.C	100.000	RM	5400.00	540000.00	INR Five Lakh Forty Thousand & Paise Zero Only
40.00	Providing & fixing railings of Rajasthani Marble of Super White marble with cement Mortar & Intex chemical with white cement slurry mixed with pigment to match the shade of the slab as per drawing, attached with hairline joint at transition including rubbing and finishing, complete as per direction of Engineer In Charge and Architect. The Stone measurement will be done of outer most dimension of finished stone in size (1mX0.05mX0.6m). It includes all Cost for the scaffolding arrangement and Adhesive complete along with wastages as per direction of engineer in charge. Stone sample to be approved by Engineer-in-charge and Architect before execution of Work. one set = (36"X24"X2")	70.000	Each	3000.00	210000.00	INR Two Lakh Ten Thousand & Paise Zero Only
41.00	Providing & fixing 50 mm thick 1st class Rajasthani Marble of Super White stone cladding as per drawings including shape on stone and engraving traditional shapes and engraving groove, border , edge moulding , grouting and polish. The cladding shall of shape and size as per the drawings including fixings at site as per directions. The cladding shall be measured net area provided and all wastage, cuttings in shape etc shall be borne by the agency. The Cost includes all charges like material, labour, fixing, scaffolding arrangement, wastage and Adhesive etc. complete in all respect as per direction of Engineer in charge. Inc. all Clamping and fastners Stone sample to be approved by Engineer-in-charge and Architect before execution of Work.	128.000	Sqm	9175.00	1174400.00	INR Eleven Lakh Seventy Four Thousand Four Hundred & Paise Zero Only
42.00	Providing and Fixing of chiselled Limestone landscape rock including laoding, unloading and transporation complete with placing in position carefully with crane stone dimension would be within 3'-4' of complete in all respect as per drawing and as per direction of enginner in charge	8.000	Each	12000.00	96000.00	INR Ninety Six Thousand & Paise Zero Only
43.00	Providing and Fixing stone sculpture of man playing musical instrument of size 4ftx5ft in banswara white marble including carving as per drawing attached, transportation, loading and unloading and fixation complete in all respect	1.000	Each	350000.00	350000.00	INR Three Lakh Fifty Thousand & Paise Zero Only
44.00	Providing and fixing glass mosaic tiles of size (20mmx20mmx4mm) as per design and as per approved pattern & shape including necessary fixing arrangement , with all levels etc complete in all respect & as directed by Engineer in charge.	75.000	Sqm	2510.00	188250.00	INR One Lakh Eighty Eight Thousand Two Hundred Fifty & Paise Zero Only
45.00	Fine dressed & machine cut edges (4"x4"x3") thick Mandana flooring over 20 mm (average) thick base of cement mortar 1:4 (I cement: 4 coarse sand) jointed grey cement slurry mixed with pigment to match the shade of stone complete as per design drawing and instruction of EI.	75.000	Sqm	3600.00	270000.00	INR Two Lakh Seventy Thousand & Paise Zero Only
46.00	Providing and fixing of Katni Stone Flooring of size 4"x4"x3" in position as per approved desigr and drawing in cement mortar 1:4 including making smooth surface dressed fixing and jointing pointing with cement mortar 1:4 using pigment as per drawing and instruction of engineer incharge complete in all respect	62.600	Sqm	7535.00	471691.00	INR Four Lakh Seventy One Thousand Six Hundred Ninety One & Paise Zero Only
47.00	Supply & Plantation of selected specimen plants including mortality replacement, loading-unloading transportation and maintenance for 30 days after planting the plants					
47.10	Caryota Palm 10'-12'	12.000	Each	3500.00	42000.00	INR Forty Two Thousand & Paise Zero Only
47.20	Phoenix roebilinii 2'-3' ht dia 3'-4'	8.000	Each	700.00	5600.00	INR Five Thousand Six Hundred & Paise Zero Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
48.00	Supply of different varities of tree/shrubs/climbers according to height and age of the plant at site including loading/ unloading & transportation etc. complete : Different varrities of shrubs 900 mm. (Madhu kamini,/dwarf kaner/hibiscus/Dombia/ Bougainvell puna verity/ticoma capensis/plumbego/nicodibia)	150.000	Each	152.00	22800.00	INR Twenty Two Thousand Eight Hundred & Paise Zero Only
49.00	Supply and planting following in poly bags / earthen pots well branched, well established & free from disease of 1800 mm min. height plants at site in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, backfilling the hole watering etc as required. Lemon grass	50.000	Sqm	250.00	12500.00	INR Twelve Thousand Five Hundred & Paise Zero Only
50.00	Supply & plantation of Plumeria singaporensis having multibranching ht. 2.5 - 3 feet, crown dia 2 - 2.5 feet & stem girth 7-10 cm.	25.000	Each	1100.00	27500.00	INR Twenty Seven Thousand Five Hundred & Paise Zero Only
51.00	Supply and planting following in poly bags / earthen pots well branched, well established & free from disease of 1800 mm min. height plants at site in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, backfilling the hole watering etc as required.					
51.10	Ficus palm	30.000	Each	703.00	21090.00	INR Twenty One Thousand Ninety & Paise Zero Only
51.20	Hibiscus variegated (Guddal)	75.000	Each	1195.00	89625.00	INR Eighty Nine Thousand Six Hundred Twenty Five & Paise Zero Only
52.00	Supply and making water proof joint of underwater cables for submersible cable complete as required.	8.000	Each	800.00	6400.00	INR Six Thousand Four Hundred & Paise Zero Only
53.00	Spike Light for Planters Providing and fixing Spike light for planters 7 watts	100.000	Each	1249.00	124900.00	INR One Lakh Twenty Four Thousand Nine Hundred & Paise Zero Only
54.00	SITC of Spot Light (water proof and for external landscaping purpose)	20.000	Each	1000.00	20000.00	INR Twenty Thousand & Paise Zero Only
55.00	SITC of Cove Light (water proof and for external landscaping purpose)	200.000	Each	1356.00	271200.00	INR Two Lakh Seventy One Thousand Two Hundred & Paise Zero Only
56.00	SITC of Pole Lights (water proof and for external landscaping purpose)	12.000	Each	11209.00	134508.00	INR One Lakh Thirty Four Thousand Five Hundred Eight & Paise Zero Only
57.00	SITC of 2 Way Lights (water proof and for external landscaping purpose)	30.000	Each	800.00	24000.00	INR Twenty Four Thousand & Paise Zero Only
58.00	SITC of Wall Washer Lights (water proof and for external landscaping purpose)	16.000	Each	3997.00	63952.00	INR Sixty Three Thousand Nine Hundred Fifty Two & Paise Zero Only
59.00	Supply erection, commissioning and testing of Wave fountains in horizontanl pond, at having a wave Fountain inclusive of 11 no. foaming nozzles with gate valve & brass ball joint each fully adjustable for a precision effect manufactured by ISO certified company Make- primier/family fountains. The manifold should be made of MS with. The pipe should be made of Galvanize Iron with flanges, Nut bolts, Gaskets, pipe work, manifold nozzles made of precision machined & including all final epoxy finishing work of pipe surface etc. as per direction of engineer-in-charge. Material of construction of various components Manifold: steel-Epoxy coated Control Valve: Brass/Gunmetal of ISI marked Pipe work: Galvanised iron of 'B' Class with epoxy coating on all surface. Nozzle: Foaming Jets of Brass and Ball Joints nozzles of Brass with gate valve of brass : fabricated steel-galvanized /epoxy coating (5 m X1.8M)	8.000	Each	177000.00	1416000.00	INR Fourteen Lakh Sixteen Thousand & Paise Zero Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in <mark>Rs. P</mark>	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
60.00	SITC of IP 68 protected LED underwater lighting system manufactured by ISO 9001:2008 certified company di cast housing 9x3W, 12V DC LED lamps with dynamic color changing capability avilable in quick connecting cable courpled with various mounting accessories, Ability to create 16.7 million uniform, smooth and brilliant colors with out revealing any lamp image. Gland Shall be IP68, including connections with 2.5 sq mm. copper conductor cable etc. as reqd. Luminaries shall have stainless steel AISI 304 top Ring with chrome plated and housing and totally protected by fused epoxy polyester coating on all surfaces. The wall thickness of Luminaries not less than 5 mm. All external nuts bolt and studs of AISI 304 standard stainless steel with high quality elastomer gasket and a toughened glass. Waterproof luminaries shall be waterproof when fully immersed in water per rating IP68 and shall have been tested and certified as such by a Govt. of India Test Laboratory not less the 3 years old Certificate. as per direction of engineer-in-charge.	24.000	Each	25542.00	613008.00	INR Six Lakh Thirteen Thousand Eight & Paise Zero Only
61.00	Supply and fixing of DMX controller for RGB lights upto 12.50 Amps with 12 volt complete as required. Make : Family fountains, premier fountains.	8.000	Each	25529.00	204232.00	INR Two Lakh Four Thousand Two Hundred Thirty Two & Paise Zero Only
62.00	Supply & fixing in panel motion control device for effect of slow motion, switch EPRO	8.000	Each	105216.00	841728.00	INR Eight Lakh Forty One Thousand Seven Hundred Twenty Eight & Paise Zero Only
63.00	Supply and installation of 10 HP submersible monoblock pumpsets of Kirloskar/KSB/Crompton make fit fine stainless steel mesh filter mountable on suction of fountain pump, operative equivalent producing minimum 30mt. high Jet. The pump set must be on gimble system keep the jet vertical. For launching and retrieving the fountain the pump must be winched up to a horizontal position.	8.000	Each	85023.00	680184.00	INR Six Lakh Eighty Thousand One Hundred Eighty Four & Paise Zero Only
64.00	Design, Manugature, supply, Installation, Testing and commisioning of cubical type totally enclosed free standing, dust free, damp and vermin proof, wather proof, out door and double door type feeder pillar fabricated out of 2mm thick CRCA sheet duly epoxy painted in approved shade, supplying and fixing following witch gears & accessories, wiring, inter connections and including required civil works i.e. excavation, PCC, brick work, plastering, finishing etc complete as per specification and site requirements as required.	2.000	Each	214656.00	429312.00	INR Four Lakh Twenty Nine Thousand Three Hundred Twelve & Paise Zero Only
65.00	Providing detailed design and drawings of traffic flow planning, profiling, survey with TS, architectural design, preparation of working drawings for complete civil work , stone cladding , fountains, light arrangement, landscape planning , horticulture and sculpture work and all other detailed drawings required for the execution of the whole work as required by engineer in charge.	1.000	Nos.	250000.00	250000.00	INR Two Lakh Fifty Thousand & Paise Zero Only
66.00	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed Un-Arrmoured Aluminium cable confirming to IS:1554 P-I / IS :7098 P - I of 1.1 KV with H4- Grade electrolytic aluminium conductor confirming to IS:8130 of purity >99.6 %, Inner / outer sheath confirming to IS:5831 in existing RCC / Hume / Stoneware / PVC pipe/ open duct/cable trench / Cable tray (with cable tie) including testing etc. as required of following size. OEM must have it's own in house NABL accrediated Laboratory for testing procedure as per IS:10810. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR					
66.10	6.0 Sq. mm 4 core	1000.000	Mtr	114.00	114000.00	INR One Lakh Fourteen Thousand & Paise Zero Only
66.20	25.0 Sq. mm 3.5 core	400.000	Mtr	256.00	102400.00	INR One Lakh Two Thousand Four Hundred & Paise Zero Only

S1. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
67.00	Supplying and making one end termination with Nickel plated heavy duty brass single compression gland (as per IS 12943- 1990)) SIBG type consisting of Check Nut, Gland Body, Metal Washer(3 Nos.), Outer Seal Rubber Ring, Compression Nut, heavy duty aluminium lugs (as per IS 8309 -1993) duly crimped with crimping tool, PVC tape as per IS 8307-1976 of following size of PVC insulated & PVC sheathed/ XLPE aluminium conductor cable of 1100 volt grade as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR.					
67.10	3.5 x 25.0 Sqmm	8.000	Per Set	231.00	1848.00	INR One Thousand Eight Hundred Forty Eight & Paise Zero Only
67.20	4 x 6.0 Sqmm	40.000	Per Set	172.00	6880.00	INR Six Thousand Eight Hundred Eighty & Paise Zero Only
68.00	Providing & Fixing of 240/415 V AC MCB with positive isolation of 10 kA breaking capacity (B/ C/D tripping characteristic as per type of load and site requirement) 4 KV impulse withstand voltage, ISI marked IS 8828(1996) / conforming to IEC 60898-1 2002, IEC 60947-2, low watt losses, trip free mechanisum , energy limiting of class 3 as per IEC, minimum phase termination capacity of 35Sqmm. , conductor line load reversibility , IP 20 contact protection and fitted in existing distribution board/sheets, minimum electrical operation 20,000 upto 20 A rating and 10,000 upto 63 A, 5000 for 80 A & above rating including making connections, testing etc. as required. OEM shall have submit NABL / CPRI / ERDA accrediated lab type test reports & All as per pre approved by Engineer in charge. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR					
68.10	Double pole MCB(With B/C curve tripping Characteristics) 6 A to 32 A rating	30.000	Each	566.00	16980.00	INR Sixteen Thousand Nine Hundred Eighty & Paise Zero Only
68.20	Four pole MCB (With B/C curve tripping Characteristics) 50/63 A rating	4.000	Each	1745.00	6980.00	INR Six Thousand Nine Hundred Eighty & Paise Zero Only
69.00	SITC of 3 /4 pole current limiting Moulded case circuit breaker (MCCB) made of flame retardent & heat resistant material having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings , conforming to IS/IEC 60947 P -2 :2003 with front face and centralised adjustable, trip free mechanisum, true contact position indicator, line load interchangeability, designed for both horizontal & vertical mounting without any adverse effect on electrical performance, suitable for operation upto 55 degree and without derating upto 40 degree, pollution degree 3, having positive isolation capability, push (test) to trip, trip time less then 10 ms under s/c condition, Breaking capacity Ics = 100% Icu. U imp =8 KV, rated insulation voltage 690 V. provision for UVR , shunt trip , earth fault trip, door interlock, pad lock & rotary handle , including making connections etc. as required.OEM shall have submit NABL / CPRI / ERDA accrediated lab type test certificate before execution All as per pre approved by Engineer in charge. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 4 pole MCCB With Thermal Magnetic release up to 100 Amp , 25 kA, adjustable O/L & adjustable S/C setting,	2.000	Each	7112.00	14224.00	INR Fourteen Thousand Two Hundred Twenty Four & Paise Zero Only
70.00	P / L of Double wall corrugated HDPE pipe confirming to IS : 16205 P-24, Stiffness Class 750 N, Externally corrugated and having smooth surface inside with HDPE Coupler, Elbow, Tee at required Depth below the ground for laying cable of following Nominal Outer dia. MFR Test report from NABL accrediated is to be submitted.(Excavation of Earth & Back filling with compaction is to be Paid Extra)All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 50 mm	600.000	Mtr	85.00	51000.00	INR Fifty One Thousand & Paise Zero Only

SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
71.00	SITC of IP-42 and general construction confirming to IS:8623 : 1993, wall/ free standing floor mounted dust and vermin proof compartmentalised cubical panel as specifications and Other parameters required as per point (a) ,(b), (c),(d), (e), (f), (g), (h) as below:- (a)Thickness of CRCA sheet shall be 2.0 mm, cable alley compartments having concealed hinged type doors with key type lock with / without detachable extension type structure. Removable 3 mm. thick sheet stel gland plates with appropriate size of knockouts for cables shall be provided (b)complete panel shall undergo a process of degreasing, Water rinsing, Activation, derusting, pickling in acid bath, phosphatising & shall be subjected to nine tank process and then Powder coated with approved shade of minimum 70 microns on both side of panel. The panel having PE foam/ Neoprene rubber gasket of not less than 3mm thickness ,required hardware , concealed hinged door with key type locking arrangement for equipment/switchgear earthed with 2.5 Sqmm braided copper wire. [c) Interconnection between bus bar and switchgears / cable shall be rigidly supported and made out by flexible copper wires (up to 63 amp ) and by solid bus bar (>63 amp ) . control wiring will be carried out with 1.5 Sqmm, Earth wire with 2.5 Sqmm and CT with 2.5 Sqmm flexible copper wire only. All joints / interconnections of copper bus bar shall be dully tinned . Clearance between main bus bar and risers / metal parts shall be at least 10 mm additional to width of bus bar Bus bar is insulated by Heat Shrinkable sleeves . Earth and Neutral bus bar shall be half of the size of phase bus bar. (Cost of Bus bar / Flexible wire for Interconnection between Main	16.000	Sqm	5975.00	95600.00	INR Ninety Five Thousand Six Hundred & Paise Zero Only
72.00	Supplying and fixing of Aluminium (IEC 60105 ISO 209-1,2) / Copper (IEC 60028) bus bar by means of SMC / DMC type insulator with standard short circuit withstand capacity , high tensile nuts and bolts spring washers in existing panel including bending , cutting in required shape and size and colour coding with heat shrinkable PVC sleeves. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" attached with this BSR . Electrolytic grade Aluminium bus bar 6010 grade	4.000	Kg	542.00	2168.00	INR Two Thousand One Hundred Sixty Eight & Paise Zero Only
73.00	Providing & Fixing of AC operated heavy duty 230 /440 Volt power contactor as per PWD specification for electrical Works, ISI marked IS/IEC 60947-4-1 : 2000 having provision of mechanical interlocking, auxilary contacts, Din rail mounting type including making connections, testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 4 pole Power contactors with following AC 1 Rating 100 Amp	2.000	Each	7849.00	15698.00	INR Fifteen Thousand Six Hundred Ninety Eight & Paise Zero Only
74.00	Providing & Fixing of mechanical / digital time switch having following day / week programme and minimum 100 hours reserve and AC1 rating of 16-20 amperes including making connection, programming conforming to IEC 60730-1 and 60730- 2-7 etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . One day & week reserve (digital type )	2.000	Each	4100.00	8200.00	INR Eight Thousand Two Hundred & Paise Zero Only
75.00	Providing & Fixing of IP - 65 protected impact resistant polycarbonate / Polysterene enclosures with knock out for cable entry/out including fixing with nut, bolt, fatner etc as required complete in all respect of following sizes.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" attached with this BSR . 180 x 180 x 91 mm	150.000	Each	1498.00	224700.00	INR Two Lakh Twenty Four Thousand Seven Hundred & Paise Zero Only
Total in Figures					24009496.30	INR Two Crore Forty Lakh Nine Thousand Four Hundred Ninety Six & Paise Thirty Only
Quoted Rate in Fig	zures		Select		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in <mark>Rs. P</mark>	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
Quoted Rate in Words		INR Zero Only				