



JAIPUR DEVELOPMENT AUTHORITY

Room No. 302, IIIrd Floor, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle,
Jawahar Lal Nehru Marg, Jaipur - 302 004 (Rajasthan)

For Publication in Newspaper

NO:JDA/EE -9/2026-27/D- 1215

Dated : 28/09/2026

NOTICE INVITING BID

NIB No. : JDA/EE-9/07/2026-27

Online Bids are invited upto 06:00 PM of 21.10.2026 for "Streetscape development works on various corridors in zone-09, JDA Jaipur" estimated cost of Rs. 1211.80 Lacs. The last date for applying bid and making online payment on JDA portal is upto 21.10.2026 of 06.00 PM.

Details may be seen in the Bidding Document at our office or the State Public Procurement Portal website www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.urban.rajasthan.in. To participate in the bid, bidder has to be:

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

UBN No.

Job No.179/2026-27

(Executive Engineer-9)
JDA, Jaipur
Procuring Entity

OFFICE OF THE JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

NIB No.-JDA/EE-9/7/2026-27	
Name & Address of the Procuring Entity	➤ Name : Executive Engineer-9 Jaipur Development Authority ➤ Address: Room No.-109, 1st floor, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004 (Rajasthan) ➤ Email:- eezone9s@gmail.com
Name of work	➤ Streetscape development works on various corridors in zone-09, JDA Jaipur
Bid Procedure	➤ Two part open competitive eBid procedure at http://eproc.rajasthan.gov.in
Bid Evaluation Criteria (Selection Method)	➤ L1 (eg. Least Cost based Selection (LCBS)-L1)
Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.	➤ Websites: www.sppp.rajasthan.gov.in , www.eproc.rajasthan.gov.in , www.jda.urban.rajasthan.gov.in
Estimated Procurement Cost	➤ INR 1211.80 Lacs
Website for online Bid application and payment *	➤ Website: www.jda.urban.rajasthan.gov.in ➤ For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit, online only. ○ Bidding document fee: Rs. 1000.00 ○ RISL Processing Fee: Rs. 2500.00 ○ Requisite Bid Security Deposit. ○ 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 & 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
Bid Security Deposit (in favor of Secretary, JDA, Jaipur)	➤ Amount (INR: 2% (Rs. 24,23,600/-) For AA class contractors registered in the appropriate class with CPWD, Postal, Telegram, Railway, MES, Other State Government/Central Government undertakings/organizations of Estimated Procurement Cost. (The bidder must capable to bid in the bid as per their enlistment) ➤ 0.5 % (Rs. 6,05,900/-) for Bidder registered as a contractor in the appropriate class AA in JDA. ➤ 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. ➤ If a joint Venture is allowed in the Bid then 2% (Rs. 24,23,600/-) shall be deposited by bidders (Joint Venture firm)
Start/ End Date for Bid Applying Bid and making Online Payment on JDA portal*	➤ Start Date: 30/09/2026 at 9:30 AM onwards ➤ End Date: 21/10/2026 at 6:00 PM ➤ In case EMD in form BG Original Bank Guarantee is to be submitted in Room No 109, 1st floor, CCC Building, Jaipur Development Authority, JLN Marg, Jaipur by 22.10.2026 from 9.30 AM to 26.10.2026 up to 3.30 PM (within three working days from the last date of submission of bid.)
Bid Submission on e-Procurement Portal of GOR**	➤ Start Date: 30/09/2026 9:30 AM onwards ➤ End Date: 21/10/2026 6:00 PM

Date/Time/Place of pre-Bid	➤ NA
Date/ Time/ Place of Technical Bid Opening	➤ 27/10/2026 11:00 AM ➤ Room No 109, 1st floor, CCC Building, Jaipur Development Authority, JLN Marg, Jaipur
Date/ Time/ Place of Financial Bid Opening	➤ Will be intimated later to the Technically qualified bidders
Bid Validity	➤ 120 days from the bid submission deadline
Time Period	➤ 06 Month
A&F/Job No.	➤ 179 /2026-27

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. 215N 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).

Annexure-E. 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 (9)
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 than 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 Bidding 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.”
15. 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.
23. The river sand shall be part replaced with crushed stone sand or crushed gravel sand (M-Sand) up to a minimum extent of 25% of total mass of fine aggregate subjected to the codal provisions (Clause 4.2) of IS 383:2016 and article 11 of Rajasthan M-Sand policy 2020.

Executive Engineer (9)
JDA, Jaipur

**SPECIAL CONDITIONS OF CONTRACT REGARDING DEFECT LIABILITY PERIOD (DLP) FOR
WORKS COSTING RS. 25.00 LACS AND MORE**

Table-1

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

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, up-gradation 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)	As and when required.
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 particular 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 amount shall be as per following table 2 :-

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 crosses 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 of work order DLP period	1 Year	2 Year	3 Year	4 Year	5 Year
1 Year	1.12	-	-	-	-
2 Year	2.55	1.43	-	-	-
3 Year	4.38	3.26	1.83	-	-
5 Year	9	7.88	6.45	4.62	2.47

Note:- Calculation is to be done on 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's after approval of these periods.
3. In case patch repairs/civil maintenance works costing more than Rs. 25.00 Lakhs, defect liability period will as per clause 37(C) of Contract Agreement.

Executive Engineer (9)
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 the **Streetscape development works on various corridors in zone-09, JDA Jaipur** WHEREAS, _____ [name of Bidder with address] (**hereinafter called “the Bidder”**) has submitted his Bid dated for the work of **Streetscape development works on various corridors in zone-09, JDA Jaipur** (here in after called “ the Bid ”).

KNOW ALL PEOPLE by these presents that we _____
_____ (Name of Bank) of having our registered office at _____
_____ [name of country] having our registered office at _____
_____ (hereinafter called “the Bank”) are bound unto Secretary, Jaipur Development Authority. (Hereinafter called “the Employer”) in the sum of Rupees _____ **[Amount of Security in figures]** _____ (in words) only for which payment will and truly to be made to the said Employer, the Bank binds itself, its successors, and assigns by these presents.

That on demand of JDA , this Bank Guarantee is 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:

- (1) if the Bidder withdraws his Bid during the period of Bid validity specified in the Form of Bid;
- (2) if the Bidder refuses to accept the correction of errors in his bid;

(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 30 days after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, 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 **IFSC code No ICICI 006754. 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]

Specified Bank Guarantee Performa for Performance 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 Performance Security for the **Streetscape development works on various corridors in zone-09, JDA Jaipur** WHEREAS, _____ [name of Bidder with address] (**hereinafter called "the Bidder"**) has submitted his Bid dated for the work of **Streetscape development works on various corridors in zone-09, JDA Jaipur** (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] having our registered office at _____ (hereinafter called "the Bank") are bound unto Secretary, Jaipur Development Authority. (Hereinafter called "the Employer") in the sum of Rupees _____ [**Amount of Security in figures**] _____ (in words) only for which payment will and truly to be made to the said Employer, the Bank binds itself, its successors, and assigns by these presents.

That on demand of JDA, this Bank Guarantee is 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 30 days after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, 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 **IFSC code No ICICI 006754. 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.]

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.

Declaration by the Bidder regarding Qualifications

Declaration by the Bidder

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

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

Date:

Signature of the bidder

Place:

Name:

Designation:

Address:

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

Grievance Redressal during Procurement Process

The designation and address of the First Appellate Authority :

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

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

The designation and address of the Second Appellate Authority:

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

For works costing above Rs. 300.00Lakhs - 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 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 or 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 - Bidder can access ‘Online Tender Participation’ Portal of JDA at https://jda.urban.rajasthan.gov.in/jda or by Single-Sign-On at http://service.jaipurjda.org. - Create user Login with a valid mobile number to register yourself for various Online Services of JDA. - Select ‘Proceed as Citizen’ and then ‘Proceed for Subscription’ for ‘Tender Online Payment’. The prevailing plan for getting registered for tendering process of JDA is Rs. 500.00 with a validity period of 3 Years (renewable). - After successful payment, re-login and upload required documents for KYC (Know Your Client) compliance as per the type of entity viz. Individuals/ Company/ Partnership Firms/ Trusts & foundations. Besides, Bank Passbook / Cancelled Cheque consisting of Bank Account, IFSC Code is mandatory to be uploaded, to refund the bid security of unsuccessful bidder. - After receiving the payment successfully and approving KYC documents the bidder will be authenticated by JDA for taking part in Tender. 2-Deposit Tender Fee, RISL processing fee and Bid Security (EMD) Option-1: Payment Gateway (Aggregator) The facility to make payment through Debit Card, Credit Card, Net banking etc., will be available. User can use this facility from anywhere any time till the closing date & time of bid participation. Option-2: Electronic Fund Transfer (EFT: NEFT/RTGS) If the bidder selects payment mode as EFT (NEFT/RTGS), “Paying Slip for EFT (NEFT/RTGS)” will be generated by the system for the complete amount. The payment can be made from any Bank any Branch using this Paying Slip through NEFT/RTGS (Claim against payment made through EFT in any other JDA bank account will not be acceptable and bidder stands disqualified from participation in the bid applied for). After successful transaction through NEFT/RTGS, as per the standard procedures it may take 4 to 24 hours in process of confirmation of EFT through Auto-Process depending on the time of EFT done. Therefore, option to make payment through EFT (NEFT/RTGS) will be available till 48 hours prior to closing date of bid participation. 3-Deposit Bid Security (EMD) The Bid Security (EMD) can be submitted through Bank Guarantee (BG). Bidder may opt Bank Guarantee (BG) against Bid Security (EMD), for which bidder requires to prepare BG before applying in the tender. The detail of BG requires to be fed on ‘Online Tender Participation’ Portal of JDA before paying balance amount (Tender Fee + RISL Processing Fee). This balance amount will be paid through Payment Gateway only, option to make balance payment through EFT (RTGS/NEFT) will not be available. 4-Obtain Bid Participation Receipt After confirming payment, the bidder will get Bid Participation Receipt based on which user will get the payment details along with other details for bidding on e-Procurement portal of GOR. - In case of BG as the remaining payment will be done through Payment Gateway, on successful transaction the ‘Bid Participation Receipt’ will be generated on real time basis. - In case complete payment is done through Payment Gateway, on successful transaction the ‘Bid Participation Receipt’ will be generated on real time basis. - In case complete payment is done through EFT (NEFT/RTGS), on confirmation of payment from ICICI Bank (Auto Process) ‘Bid Participation Receipt’ will be available on Login of Bidder on JDA portal. B-**Bid Submission on ‘e-Procurement Portal’ of Government of Rajasthan - Online e-Bid can be submitted after registration at e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in

- 2- It is mandatory to upload Bid Participation Receipt with the bid 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 <http://eproc.rajasthan.gov.in> (bidders already registered on <http://eproc.rajasthan.gov.in> before 30-09-2011 must register again).
- 4- JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web site due to heavy load or any other unforeseen problems.
- 5- Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process.
- 6- Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested in training may contact e-Procurement Cell, DoIT&C for booking the training slot.

Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: eproc@rajasthan.gov.in

Address: e-Procurement Cell, JDA, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur

- 7- The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids.
- 8- No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder.
- 9- Procurement entity disclaims any factual/ or other errors in the bidding document (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only to help the bidders to prepare a logical bid-proposal.
- 10- The provisions of RTPPA Act 2012 and Rules thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPPA Act 2012 and Rules thereto, the later shall prevail.

Jaipur Development Authority, Jaipur.	
Bid Participation 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		
	RISL Processing Fee		
	Bid Security Deposit		
Issuer Detail: Jaipur Development Authority		Challan Number:	

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

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

SPECIAL CONDITION OF THE CONTRACT FOR POST QUALIFICATION OF CONTRACTORS

Name of work :- Streetscape development works on various corridors in zone-09, JDA Jaipur.

Special conditions of contract of POST QUALIFICATION 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:

Procedure for POST QUALIFICATION would be as follow:

- (a) Two-envelope (docket) system would be adopted, for POST QUALIFICATION, 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 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.
- (b) The technical bid will be opened only of whose bidders those proper Bid Security, copy of GST registration, proof for deposition of bidding document fee, RISL processing fee, copy of enlistment of contractor in required category and signed Annexure "B" are found to be in order. The bid Security will be accepted only in from of online deposition or in form of Bank Guarantee
- (c) The Technical Bid envelope would be opened on the date 27.10.2026 at 11.00 AM in the chamber of Superintending Engineer-III
- (d) The Financial Bid envelope would be opened only of those bidders who fulfill all the POST QUALIFICATION CRITERIA.

2. Criteria:

Criteria for POST QUALIFICATION would be as follows:-

- (a) 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.

S.No.	Items	Quantities
	Major items of schedule "G" as decided by Dir.(Engg.)/OIC(Engg.)	50%
For Road Work		
A	Tiles /cobble stone	16800.00 Sqm
B	Chhatri	5 Nos.

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 Government of India, State Governments, Union Territory, Government, Undertaking, Autonomous Bodies shall only be considered.**
- 2(b) The bidder should have completed at least one similar nature work in last seven Financial Year (including current year, if opted by the bidder) of value not less than 50% of the Estimated Cost of The work (bid cost Rs. 1211.80 Lacs) updated to present price level.

Note:-

- (i) The starting & completion date of the work is to be in between above said financial year. If no then maximum work (70%) of work mentioned in certificate submitted is to be completed in above said financial years. The bidders 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 60% of the estimated cost of work (bid cost Rs. 1211.80 Lacs) in any one of the last five financial years (including current year, if opted by the bidder)

Note:-

- (i) The bidder should enclose certificate of Turn Over from Chartered Accountant for last seven financial year & audited balance sheet of the year which is considered by the bidder in criteria 2(c).
 - (ii) If current year or last year has been opted by bidder whose balance sheet is not submitted till the submission of bid then 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.
- 2(e) Bid Capacity: Bidders 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:

$$\text{bid capacity} = (A \times N \times 3 - B)$$

- 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 in to account the completed as well as works in progress. However, the bidder may opt current year in the five year assessment period (Annexure-IV).
- N= Number of year prescribed for completion of the work of which bids are invited. In present case value of N shall be 0.50
- 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 bidder clearly indicated maximum value of Civil Engineering Work in one Financial Year.**
- 2(f)** Litigation History:- Bidder should provide an accurate information on any litigation or arbitration resulting from contracts completed or under execution by him over 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 of similar nature, the previous years value shall be given weight age of 10% per years as follows:-

			Financial Year
(a)	For current year	1.00	2026-27
(b)	For last year	1.00	2025-26
(c)	For one year before	1.10	2024-25
(d)	For two year before	1.21	2023-24
(e)	For three year before	1.33	2022-23
(f)	For four year before	1.46	2021-22
(g)	For five year before	1.60	2020-21
(h)	For six year before	1.76	2019-20

- 3.** The bidder should furnish the following documents along with the technical bid;
- (a) Information regarding financial resources and capability in Schedule-I.
 - (b) Information regarding works executed in the last five years in Schedules-II.
 - (c) Certificates from the concerned Engineer-In-Charge in support and verification of the information furnished in Schedule-II.
 - (d) Self declaration regarding machinery and equipment required for deployment, as detailed in Schedule-III.
 - (e) 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.
 - (f) Information regarding existing commitments and ongoing works to be completed in schedule-V.
 - (g) Information regarding details of litigation or arbitration contracts to be furnished in schedule-VI.
 - (h) Calculation of Bid capacity in schedule-VII.
 - (i) Self declaration as per Annexure I.
 - (j) Details regarding evaluation criteria in schedule-VIII.

Note:- These schedules are mandatory to fill 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 is furnished by him completed in all respects. He would not be allowed to withdraw any document, or to rectify any information furnished therein, after submitting the bid.

- (b) The bidder should give self declaration that the information furnished in schedule I to VII is correct. If any information is found incorrect, the offer of the bidder shall be rejected and action be taken as per rules.
- (c) Bidders must do paging of all enclosure of bid documents.

5. Rejection of bids:

The department reserves the rights 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 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 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 are signed."
- (IV) The self declaration and annexure "B" enclosed by the bidder regarding qualifications of RTPP Act, 2012 and Rules, 2013 alongwith bid documents, should be signed by the participating bidders before uploading bid documents otherwise the bid will be rejected as per officer order No. 194 dated 06.09.2022.

EXECUTIVE ENGINEER (ZONE-9)

JAIPUR DEVELOPMENT AUTHORITY

JAIPUR

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 five financial years;

S.No.	Year	Turnover
(i)		
(ii)		
(iii)		
(iv)		
(v)		

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.

4. 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

Attested photo of
the bidder

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

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

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

Date:

SCHEDULE-III

(Reference clause 3(d))

Self Declaration

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

S. No.	Name of Machinery	Minimum Requirement	Availability	
			Owned	Leased
1.	Batch mix plant (Bituminous)	01		
2.	Compactor	01		
3.	Tandem Roller	02		
4.	Static Roller	02		
5.	Bitumen Browser	01		
6.	PTR Roller	01		
7.	Water Tanker	02		
8.	Dumper	10		
9.	Grader	01		
10.	JCB	02		
11.	Sensor Paver	01		
12.	Compressor	01		
13.	Concrete Mixer	02		
14.	Generator set	01		

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

Signature of Bidder

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

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 YEARS	COST OF WORK EXECUTED IN FINANCIAL 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= Mximum value of civil Engineering works Executed in any one year during the last five 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	0.50	
3.	B= Value, at present price level of existing Commitments and on going works to be Completed during the next N Period.	Lacs	Certified details enclosed at Page No.....

Bid Capacity= $A \times N \times 3 - B$

=Lacs

Schedule- VIII
(Reference clause 3(J))

Details Regarding Evaluation Criteria

Name of work :-

S. No.	Item	Minimum Requirement (As per Bid)	Remark			
				Year	Qty.	Page No.
1	Copy of GST Reg. Certificate					
2	Copy of Registration certificate					
3	1.Proof of Bid Security deposition 2.Proof of bidding document cost deposition 3.Proof of RISL fees deposition.					
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.					
	b.					
	c.					
5	The bidder should have completed at least one similar nature work in last seven financial year (including current year, if opted by the bidder) of value not less than% of the estimated cost of the work (Bid cost) updated to present price level.					
6	The bidder should have achieved an annual financial turnover of at least Rs.% Lacs of the work (Bid cost) in any one of last seven financial year (including current year)					
7	The bidder should give declaration to deploy the machinery and equipment as psecified in schedule-III, for the execution of this work. Duly Self attested.					
8	Bid Capacity (AxNx3-B) Here A is Maximum value of civil engineering work executed in any one of last 5 financial years. N is number of Years Prescribed for completion of the work. B is value at present price level of existing commitments and ongoing.					
9	Affidavit in support of information finished by bidder in Annexure-I					
10	Schedule-VI (Details of Litigation).					
11	Signed Annexure "B"(RTPP Act/Rules)					

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

Self Declaration

Attested photo of
the bidder

I/We.....Proprietor/Partner/Authorized
signatory of M/s.....under take the oath that the
information furnished by me/us in schedule I to VIII of the assessment Bid
for.....is
correct to the best of my/ our knowledge. If any information is found to be incorrect JDA
has right to reject the Bid and to take action against 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.

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work :- Streetscape development works on various corridors in zone-09, JDA Jaipur

G-Schedule

BSR For : 2022 PWD BSR (Building Work) (2025-2026)
2022 PWD BSR (Horticulture Work) (2025-2026)
2024 JDA BSR Items (Approved Non-BSR Items) (2024-2025)
2025 PWD BSR (Road Work) (2025-2026)
Amount And Rate In (Rs.)

S. No	Particulars	Unit	Qty.	Rate	Amount
1	Providing & Fixing of Vicro Spring Post made of Flexible PU UV Stabilized, Excellent ESCR, No rust No chip, size 80X750 mm with round 3 no radium tape desinbed for max ageing resistance under sunlight having upper dia 15 cm. and lower dia 20 cm with another attachment of 15x15 cm circular section with 15 cm. face plate and hold fast at bottom as per direction of Engineer In Charge	Each	100.000	1433.00	143300.00
2	Providing & Fixing of Hydrose LED Kerb stone of size 500mm X X 150 mm 200mm and curb angle of 45 degrees having load carry capacity upto 800kg Led Strip & Connectors to be plastic coated in order to prevent exposure from moisture/water LED strip Length 465mm at an operation voltage of 36Volts with 22 no led in each strip with built in provision of interlocking of jointing and lifting compaction by placing 2 foundation rods in 1st & 5th leg of the curb stone & connecting male female wires between the blocks jointing at site with cement mortar 1:4 complete in all respect as directed by Engineer incharge on: 100 mm thick cement concrete 1:4:8 (1 Cement : 4 Coarse sand : 8 stone aggregate 20 mm thick nominal size) including excavation of earth and cutting of BT road cutting of WBM road etc. and disposal of surplus material with all lead and lift.	Mtr.	2000.000	4761.00	9522000.00
3	Providing & fixing 3M radium tape of approved colour & Design complete in all respect as per instruction by Enginner In Charge	RFT	500.000	166.00	83000.00
4	Providing, supplying, erecting and completing modular food-court kiosk of approximately 3.00 m × 3.00 m × 2.70 m height over an existing prepared platform, comprising welded MS structural framework, 65 mm thick insulated PPGL wall and roofing panels, lockable MS rolling shutter, vitrified-tile flooring, MS-supported polished granite service counter, stainless-steel sink with bib cock and waste connection, internal electrical wiring, plug points, LED lighting and illuminated acrylic signage, including cutting, welding, fixing, fasteners, sealants, testing and all scheduled accessories, complete as per approved drawing and direction of Engineer-in-Charge.	each	30.000	204,200.00	6126000.00
5	Providing & Fixing of RotoSpiral slide with Slide Entry having Dimension* Product Area : 4.5m x 2.0m (14.8ft x 6.5ft) • Safe Play Area : 5.5m x 3.0m (18.1ft x 9.9ft) • Age Group : 4-12 yrs. It is made from 25NB anti corrosive Galvanized Pipe of length 1500mm with GI coated Base Plates together with standard ISA Foundation Angles to provide strong support. •Deck pipe: It is 100NB hot dip galvanized four support pipe of each length 3400mm conforming to IS 1239 with GI thickness of 60p •Roti spiral slide entry support part: It is combination rectangular pipe and plate of GI. •Handle grip: Handle grip of 20NB conforming to EN 1176-1: 1998 attached with Nylon clamp of Grade-6 clamped to the Deck pipe using SS304 graded non rusting nut-bolts •Ladder Frame: The slide ladder is made up of 25 NB GI pipe & the ladder hand-railing is made up of 15 NB and 20 NB pipes respectively. •Sq. Brazing Frame: It is 1.16m x 1.16m GI Plated ISA conforming to 15-808-1964 •Ladder Step: Cold formed 16 Gauge GI Plated Sheet Length 500mm & width 90mm EN1176-1: 1998 conforming to EN1176-1: 1998 The trade and riser of the ladder are designed in such a way it won't entrap child's foot while playing. All the sharp edges and corners are properly grinded to give smooth finish so that children are not hurt while playing on it. •Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. •Roto spiral Slide: It is made from rotational molded material. •FRP Platform: It is made up of Fiber Reinforced Plastic (FRP) in one piece having shell thickness of 3-4 mm.its size is 1.16M X 1.16M. •Cross Checkered Railing & slim railing :It is made from rotational molded material. And assembled with pipe and clamp to deck pipe. •For FRP product: All the Fiber Reinforced Plastics (FRP) materials are processed by the hand laid process which is considered to be the best of its type. We use international quality of Gel coats which is duly mixed with U.V stabilized pigment to give the required colour to the product. Thickness of the FRP material varies from 3 mm to 5 mm as per the product. The FRP material is tested for abrasion resistance & UTS (ultimate tensile test). •For Rotoproduct: The ROTO products are manufactured using material LLDPE (Linear Low Density Polyethylene) with UV stabilization of Food Grade Non Hazardous Plastic compiled to ROHS. Thickness of the ROTO products varies from 5 mm to 8 mm as per the product. The overall product obtain is a seamless to ensure perfect lend of uniform thickness & durability. ROSD12 ROTO SPIRAL SLIDE WITH SLIDE ENTRY 2.1 MTR •Roto Slide entry: It is made from rotational molded material. And assembled with pipe and clamp to deck pipe. •Pipe Materials or Class: Light Duty ('A' Class) Series of pipes only. Wall thickness of pipe varies according to class / series of pipe used. •Powder coating: shall be done of pure polyester exteriors ultra-stabilized powder Paints. Thickness maintained is a minimum of 60-70 microns. •Nut and Bolts: Galvanized/ S.S./Allen Bolt/Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment. Complete as per direction Incharge	Nos	12.000	97,845.00	1174140.00

6	Providing & Fixing of Roto Double wave slide 1.5 mtr having Dimension: • Product Area : 5.0m x 2.5m (16.4ft x 8.2ft) • Safe Play Area : 6.0m x 3.5m (19.7ft x 11.5ft) • Age Group : 4-12 yrs.It is made from 25NB anti corrosive Galvanized Pipe of length 1500mm with GI coated Base Plates together with standard ISA Foundation Angles to provide strong support • supports: (i) It is made from 32NB of length 1100mm anti corrosive Galvanized Pipe with GI coated 150x150x5 plate together with standard ISA Foundation •deck pipe: It is 100NB hot dip galvanized four support pipe of each length 2740mm conforming to IS 1239 with GI thickness of 60p •Trap, Platform Railing: It is combination of roto railing, bush and 20NB Pipe. •Ladder Frame: The slide ladder is made up of 25 NB GI pipe & the ladder hand-railing is made up of 20 NB pipes respectively. •Ladder Step: It is Cold formed 16 Gauge GI Plated Sheet Length 500mm & width 90mm EN1176-1: 1998 conforming to EN1176- 1:1998 The trade and riser of the ladder are designed in such a way it won't entrap child's foot while playing. All the sharp edges and corners are properly grinded to give smooth finish so that children are not hurt while playing on it. •Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. •Pipe Materials or Class: Medium Duty ('B' Class) & Light Duty ('A' Class) Series of pipes only. Wall thickness of pipe varies according to class / series of pipe used. •Roto double wave Slide: It is made from rotational moulded material. •Handle grip: Handle grip made of 20NB pipe conforming to EN 1176-1: 1998 attached with Nylon clamp of Grade-6 clamped to the Deck pipe using SS304 graded non rusting nut-bolts •Cross Checkered Railing & slim railing :It is made from rotational moulded material. And assembled with pipe and clamp to deck pipe. • Trapezium frame: ISA conforming to IS-808-1964 welded together to form a trapezium frame to be bolted to the deck pipes at the bottom for holding all the four deck pipes together & make the structure strong. •For FRP product: All the Fiber Reinforced Plastics (FRP) materials are processed by the hand laid process which is considered to be the best of its type. We use international quality of Gel coats which is duly mixed with U.V stabilized pigment to give the required colour to the product. Thickness of the FRP material varies from 3 mm to 5 mm as per the product. The FRP material is tested for abrasion resistance & UTS (ultimate tensile test). ROSD15 Roto Double wave slide 1.5 mtr •For Roto product: The ROTO products are manufactured using material LLDPE (Linear Low Density Polyethylene) with UV stabilization of Food Grade Non Hazardous Plastic compiled to ROHS. Thickness of the ROTO products varies from 5 mm to 8 mm as per the product. The overall product obtain is a seamless to ensure perfect lend of uniform thickness & durability. •FRP Platform: It is made up of Fiber Reinforced Plastic (FRP) in one piece having shell thickness of 3-4 mm its size is 1.16MX 2.25M. •Powder coating: It shall be done with pure polyester raw material. Dry film Thickness maintained within the range of 50-70 microns.it is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instrument. •Nut and Bolts: Galvanized/ S.S./Allen Bolt/Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment. Complete as per direction of Engineer Incharge.	Nos	12.000	71,555.00	858660.00
7	Providing & Fixing of FRP Roller Slide 1.5 Mtr having Dimension: • Product Area : 4.7m x 1.0m (15.4ft x 3.3ft) • Safe Play Area : 5.7m x 2.0m (18.7ft x 6.6ft) • Age Group : 4-12 yrs •Small H-Support: It is made from 25NB GI Pipe length 600mm with 10mm tor rod of length 300 mm for support & strong foundation •Center Support pipe: 80NB hot dip galvanized Deck pipe conforming to IS 1239 with GI thickness of 60p •Ladder Frame:The slide ladder is made up of 25 NB GI pipe & the ladder hand-railing is made up of 15 NB and 20 NB pipes respectively. •Ladder Step:Cold formed 16 Gauge GI Plated Sheet Length 500mm & width 90mm EN1176-1:1998 conforming to EN1176-1: 1998. The trade and riser of the ladder are designed in such a way it won't entrap child's foot while playing. All the sharp edges and corners are properly grinded to give smooth finish so that children are not hurt while playing on it. •Platform : It is 16 SWG GI Plated Platform of size - 500x450x60mm •Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. •FRP Roller Slide landing: It is FRP Roller Slide landing with support flanges of ISA conforming to standards IS-808-1964 & it is made up of Fiber Reinforced Plastic (FRP) •FRP Roller Slide side arm: It is made up of Fiber Reinforced Plastic (FRP) with reinforced pins for assembling the rollers •FRP Roller Slide top:It is made up of Fiber Reinforced Plastic (FRP) •Pipe Materials or Class: Medium Duty ('B' Class) & Light Duty ('A' Class) Series of pipes only. Wall thickness of pipe varies according to class / series of pipe used. Roller:It is made from LLDPE (Linear Low Density Polyethylene) Material.The most attractive and enjoyable of its kind, the slide chute consists of molded plastic rollers spread over the length. It is made in rotational molding. •For FRP product: All the Fiber Reinforced Plastics (FRP) materials are processed by the hand laid process which is considered to be the best of its type. We use international quality of Gel coats which is duly mixed with U.V stabilized pigment to give the required colour to the product. Thickness of the FRP material varies from 3 mm to 5 mm as per the product. The FRP material is tested for abrasion resistance & UTS (ultimate tensile test). •For Roto product: The ROTO products are manufactured using material LLDPE (Linear Low Density Polyethylene) with UV stabilization of Food Grade Non Hazardous Plastic compiled to ROHS. Thickness of the ROTO products varies from 5 mm to 8 mm as per the product. The overall product obtain is a seamless to ensure perfect lend of uniform thickness & durability. •Powder coating: It shall be done of pure polyester exteriors ultra-stabilized powder Paints. Thickness maintained is a minimum of 60-70 microns. •Nut and Bolts: Galvanized/ S.S./Allen Bolt/Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment. Complete as per direction Engineer Incharge	Nos	12.000	49,871.00	598452.00
8	Providing & Fixing of Roto wave slide 1.5mtr having Dimension• Product Area : 4.6m x 0.6m (15.1ft x 2ft) • Safe Play Area : 5.6m x 1.6m (18.4ft x 5.3ft) • Age Group : 4-12 yrs. Platform support pipe: It is 80NB hot dip galvanized center support pipe of length 1980mm conforming to IS 1239 with GI thickness of 60d •Ladder Frame: The slide ladder is made up of 25 NB GI pipe & the ladder hand-railing is made up of 20 NB pipes respectively. •Landing support: It is made from 25NB anti corrosive Galvanized Pipe of length 1500mm with GI coated Base Plates together with standard ISA Foundation Angles to provide strong support •Ladder Step: It is Cold formed 16 Gauge GI Plated Sheet Length 500mm & width 90mm EN1176-1: 1998 conforming to EN1176-1: 1998 The trade and riser of the ladder are designed in such a way it won't entrap child's foot while playing. All the sharp edges and corners are properly grinded to give smooth finish so that children are not hurt while playing on it. •For Roto product: The ROTO products are manufactured using material LLDPE (Linear Low Density Polyethylene) with UV stabilization of Food Grade Non Hazardous Plastic compiled to ROHS. Thickness of the ROTO products varies from 5 mm to 8 mm as per the product. The overall product obtain is a seamless to ensure perfect lend of uniform thickness & durability. •Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. •Pipe Materials or Class: Medium Duty ('B' Class) & Light Duty ('A' Class) Series of pipes only. Wall thickness of pipe varies according to class / series of pipe used. •Platform: It is 16 SWG GI Plated Platform of size - 500x450x60mm Roto wave Slide: It is made from rotational molded material. •Powder coating: It shall be done with pure polyester raw material. Dry film Thickness maintained within the range of 50-70 microns. it is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instrument. •Nut and Bolts: Galvanized/ S.S./Allen Bolt/Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment. Complete as per direction of Engineer Incharge	Nos	12.000	27,511.00	330132.00

9	Providing & Fixing of DOUBLE ARC SWING having Dimension: • Product Area : 3.2m x 1.5m (10.5ft x 5ft) • Safe Play Area : 4.2m X 2.5m (13.8ft X 8.2ft) • Ideal For : 4-14 Years • Friends at a time : 2 Arc swingframe : 6000mm long 80NB Pipe bent in Single Piece & welded together with a flange 5mm thick & ISA of 40x40x5mm to form a strong frame. The 80NB pipe is hot dip galvanized pipe conforming to IS 1239 with GI thickness of 60p. Height of the frame is 2700mm. •Top pipe: SONB Top Pipe with two Arc Swing Flanges welded at both its ends. Pipe can withstanding torsional stress created due to swinging motion. These SONB top pipe is hot dip galvanized pipe of length 2950mm conforming to IS 1239 with GI thickness of 60p. •Seat assembly : 1) Swing clamp assembly :Swing clamps made up of two parts are joined together with M6 Allen bolts along with S-Hook & a specially designed swing pin. The S-Hook is specially designed to house a bearing for smooth & noiseless swinging. The clamps are made from injection molded Nylon-6 plastic. 2) Chain:Rubber dip molded swing chain of dia. 6mm & 1450mm Long. 3) Hook: S-Hook of dia 8mm & 145x130 Triangular hook of Grade SS 304. 4) Seat :Rubber Seat made by Natural Rubber with sufficient reinforcement. •Pipe 1•aterials or Class: Light Duty ('A' Class) Series of pipes only. Wall thickness of pipe varies according to class/series of pipe used. •Powder coating: It shall be done with pure polyester raw material. Dry film Thickness maintained within the range of 50-70 microns. It is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instrument. •Bearing : Bearing is self-lubricated made of SKF/ NTN/ NACHI make shall be provided for smooth & trouble-free movement. •Pins and Circlips: 12mm diameter pins shall be made from EN8 material & Circlip A10. •Nut and Bolts: Galvanized/ S.S./ Allen Bolt/ Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment Complete as per direction of Engineer Incharge.	Nos	12.000	30,072.00	360864.00
10	Providing & Fixing of Simply Go Round Scrambler having Product Area : 1.5m Dia (5 ft Dia.). • Safe Play Area : 2.5m Dia (8.2ft Dia.) • Ideal For : 5-12Years • Friends at a time : 5-7. Railings : Railings which are designed conforming to EN 1176-1:1998 for standard grip requirement, are made from 25NB Galvanized Pipe conforming to IS 1239 with GI thickness of 60p. Railing frame conforming to EN 1176-1:1998 for safety against entrapment of head & neck. The Frame (2 Nos.) are fixed to the HDPE sheet platform reinforced structure. Platform : High Density Polyethylene (HDPE) Platform Dia.1200, thickness 15 mm have high specific strength. Platform support frame : Frame bolted with HDPE Platform for its rigidity, made from 25 NB Cross pipe welded together to a 25NB Bend pipe to form a structural frame. Bearing assembly : Bearing assembly with two bearings 1. Ball Bearing used for smooth rolling action. 2. Taper Roller Bearing take vertical thrust due to rolling moment & applied weight. The bearing assembly is fixed to the center support stand and the platform support frame assembly mounted over it. Center support : 80NB hot dip galvanized center support pipe of length 500mm conforming to IS 1239 with GI thickness of 60p. This pipe is welded with a 150x150mm base plate at bottom for fixing the foundation angles ISA & Circular plate on top with OD 200mm for assembling the bearing. Pipes : All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. Pipe Materials or Class: Light Duty ('A' Class), Series of pipes only. Wall thickness of pipe varies according to class /series of pipe used. Powder coating: It shall be done with pure polyester raw material. Dry film Thickness maintained within the range of 50-70 microns. It is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instruments. Nut and Bolts: Galv All open ends of pipe been closed by GI / PVC caps for user safety against entrapment. Galvanized / S.S. / Allen Bolt / Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. Certificate: ISO9001:2015 Color: Colour as per image shown. Packaging: Safety 3 layer packaging like 1st EPE Foam 2nd HDPE Film and 3rd is Stretch wrap. Complete as per direction of Engineer Incharge.	Nos	12.000	20,111.00	241332.00
11	Providing & Fixing of Standard see-saw having Dimension: • Product Area : 2.5m X 0.3m (8.2ft X 1ft) • Safe Play Area : 3.5m X1.3m (11.5ft X 4.3ft) Ideal For : 4-10 Years • Friends at a time : 2 Frame: Frame of standard see-saw is designed using 15NB , 20NB & 25NB G.I. pipe and it has been given radius by suitable bending techniques. Plates has been welded at places where seat has to be installed so that seats can be fixed to the frame with suitable bolting arrangement. •RotoSeat :Rotational molded seats of thickness 6mm are used in these see-saw , it has been provided with bolts to fix it too see-saw frame which has plates of 200X 150X5mm welded on to the frame. Hand ie has been provided on the frame made up of 20NB pipe and also conforming to EN standards.The Multi Seater See saw comprises four roto seats. •For Roto product: The ROTO products are manufactured using material LLDPE (Linear Low Density Polyethylene) with UV stabilization of Food Grade Non Hazardous Plastic complied to ROHS. Thickness of the ROTO products varies from 5 mm to 8 mm as per the product. The overall product obtain is a seamless to ensure perfect lend of uniform thickness & durability. •See-saw stand : SONB Hot dip Galvanized Pipe conforming to IS 1239 with GI thickness of 60p ,Pipe length 550mm Plate 150X150X5mm is used as a foundation plate for the vertical pipe •Standard See-saw Clamp: Standard see saw clamp is used in see saw so as to provide required motion for the see saw. •Bearing:The bearing used in this item is heavy duty nylon bush type •Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. •Pipe Materials or Class: Light Duty ('A' Class) & Pledium Duty ('B' Class) Series of pipes only. Wall thickness of pipe varies according to class / series of pipe used. •Powder coating: it shall be done with pure polyester raw material.Dry film Thickness maintained within the range of 50-70 microns. It is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instrument. •Nut and Bolts: Galvanized/ S.S./ Allen Bolt/ Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps.All open ends of pipe been closed by GI / PVC caps for user safety against entrapment. Complete as per direction of Engineer Incharge	Nos	12.000	11,851.00	142212.00

12	Providing & Fixing of Sunset Scrambler having Dimension: • Product Area : 3.6m x 3.6m (11.8ft x 11.8ft) • Safe Play Area : 4.6m x 4.6m (15ft x 15ft) • Age Group : 4-12 yrs • Friends at a time : 3-4 • Plate: Dia. 150 plate with 4 holes, 5 holes, 6 holes & 7 holes of thickness 4mm with GI plating to prevent rusting are used to form the junctions of the spatial network. • Pipe: 15NB Galvanized Pipes conforming to standards IS 1239 with pressed ends of different lengths are fixed together on plates to form a spatial network. The pressed ends provide protection against finger entrapment as per EN standards EN 1176-1: 1998 The grip pipe also conforms to the standard gripping requirement as per EN 1176-1: 1998 • Side support : Side Support Pipe length 750mm of 25NB Galvanized conforming to standard IS 1239 of GI thickness of 60 with base plate welded at the bottom for foundation attachment. • Bolt cap : All the bolts & nuts are covered with Bolt Caps as per EN 1176-1: 1998 for protection against nut-bolt • Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. • Pipe Materials or Class: Medium Duty ('B' Class) & Light Duty ('A' Class) Series of pipes only. Wall thickness of pipe varies according to class / series of pipe used. • Powder coating: shall be done of pure polyester exteriors ultra-stabilized powder Paints. Thickness maintained is a minimum of 60-70microns. • Nut and Bolts: Galvanized/ S.S./ Allen Bolt/ Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment.	Nos	12.000	23,309.00	279708.00
13	Providing & Fixing of Double Parallel Bar having Dimension : • Product Area : 1.8m x 0.7m (6ft x 2.5ft) • Safe Play Area : 2.8m x 1.7m (9.2ft x 5.8ft) • Ideal for: 13 Years and above • Help in Back workout. Post Dia: 80NB GI main vertical support pipe of Double Parallel Bar is fixed over 10mm thick base plate. • Handles: Handles are made up of 40NB G.I Pipe. they are attached with plate 130x50mm to the main frame with the help of fasteners Support in two opposite plane. • Foundation Stand: The foundation stand is made from 80NB GI Pipe having 200x10 thk Plate. • Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. • Pipe Materials or Class: Medium Duty ('B' Class) Series of pipes only. Wall thickness of pipe varies according to class/series of pipe used. • Powder coating: It shall be done with pure polyester raw material. Dry film Thickness maintained within the range of 50-70 microns. it is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instruments. • Nut and Bolts: Galvanized/ S.S./ Allen Bolt/ Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment.	Nos	12.000	18,431.00	221172.00
14	Paver Block Providing & Laying Tactile tile (for vision impaired persons is standard of size 300x300x20mm and confirming to IS 1231 of 1980 (Re affirmed in 2006) in all colours & sheds further product should confirm ASTM 303 for shad resistance and DIN51099 for colour fastness etc. laid on 20mm thick base of cement mortar 1:4 (1 cement : 4 coarse sand) in all shapes & patterns including grouting the joint which white cement mixer) will matching pigments etc complete is per direction of Engineer-in-charges. Grade M 30	Sqm	1620.000	1284.00	2080080.00
15	SAND STONE FLOORING Providing and fixing designer cement concrete polished tiles over 20mm average thick base of CM 1 : 4 (1 Cement : 4 sand) jointing with cement mortar 1 : 2 (1 cement : 2 sand) with pigment to match the shade of the tiles having minimum thickness of 25mm complete with all respect. (as per IS 1237:2012)	Sqm	24600.000	1180.00	29028000.00
16	TILE FLOORING Chequered precast cement concrete tiles 22 mm thick in footpath & courtyard jointed with neat cement slurry mixed with pigment to match the shade of tiles including rubbing and cleaning etc. complete on 20 mm thick bed of cement mortar 1:4 (1 cement : 4 coarse sand) Medium shade using approximately 50% white cement and 50% ordinary cement.	Sqm	9000.000	673.00	6057000.00
17	Interlocking Concrete Block Pavement with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks (measurements shall be made inner to inner side of edge blocks) Providing and Laying of Interlocking M-30 grade Concrete Block Pavements having thickness 80 mm as per drawings and as per IS 15658:2006 and all materials shall conform to MoRTH Specification Clause 602 with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks. Category 'A' : Dentated units to key into each other on all four faces Zigzag shape as per IRC:SP:63-2004	Sqm	9000.000	1029.00	9261000.00
18	Providing fitting and fixing mild steel railing complete as per drawing and MoRTH specifications Clause 2703.2	R. Mtr.	1700.000	2700.00	4590000.00

19	Providing and fixing SOLAR DELINATOR made of ms pipe of 48/63 mm, dia upper top of iron cage 1 Meter Pole Energy: green led warning strobe light 3.2 Volt 600 mAh Illumination: 4 High Intensity Super Bright LEDs Cover Material: PC Function: flash-stable -close 6 Hour Sun Charged: Operates 60 Hours (Flash Mode) Photocontrol: Automatic on at Dusk; Off at Dawn IRC 67 2012 and meeting the coefficient of retro reflection values as per ASTM D 4956 Type XI table specification. The delineator shall be painted with powder coat of minimum 40 microns thickness, on top of which The structure shall be manufactured in roll forming process and shall have height not less than 800 mm above the ground, dia of ms pipe 48/63 MM DIA and shall extend not more than 50 mm below the ground while being installed	Each	515.000	1548.00	797220.00
20	Road Markers/Road Stud with Lens Reflector Providing and fixing of road stud 100 x 100 mm die cast in aluminium, resistant to corrosive effect of salt and grit, fitted with lense reflectors, installed in concrete or asphaltic surface by drilling holes 30 mm upto a depth of 600 mm and bedded in a suitable bituminous grout or epoxy mortar, all as per BS:873 (Part 4) 1973.as per MoRTH Specification Clause 804.	Each	10000.000	109.00	1090000.00
21	Providing and fixing steel gate, grating , and grills made of angles, tees, square bars, flats,or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide	kg	48000.000	96.00	4608000.00
22	Extra if square,rectangular hollow tubelar sections are used or grill made by flats only	kg	48000.000	9.60	460800.00
23	Provision of reinforced cement concrete crash barrier at the edges of the road, approaches to bridge structures and medians, constructed with M-20 grade concrete with HYSD reinforcement conforming to IRC: 21 and dowel bars 25 mm dia , 450 mm long at expansion joints filled with pre-moulded asphalt filler board, keyed to the structure on which it is built and installed as per design given in the enclosure to MoRTH Circular No. RW/ NH- 33022/ 1/ 94-DO III dated 24th June 1994 as per dimensions in the approved drawing and at locations directed by the Engineer , all as specified as per MoRTH specification Cl. 811.2.	P. Rmt.	300.000	4452.00	1335600.00
24	Stone work (machine cut edges) for Wall cladding/ Veneering work up to 10m height with 20 to 30 mm thick Red Sand Stone (Karauli) and backing filled with a grout of 12mm thick cement mortar 1:3 (1 cement : 3 coarse sand) including pointing in white cement mortar 1:2 (1 white cement : 2 stone dust) with an admixture of pigment matching the stone shade :(To be secured to the backing by means of cramps which shall be paid separately) Exposed face rough dressed	Sqm	1440.000	1814.00	2612160.00
25	Stone work (machine cut edges) for Wall cladding/ Veneering work up to 10 m height with 20 to 30 mm thick Pink Sand stone (Bansi Paharpur) and backing filled with a grout of 12mm thick cement mortar 1:3 (1 cement : 3 coarse sand) including pointing in white cement mortar 1:2 (1 white cement : 2 stone dust) with an admixture of pigment matching the stone shade : (To be secured to the backing by means of cramps which shall be paid separately) Exposed face rough dressed	Sqm	1440.000	1851.00	2665440.00
26	Wall lining butch work upto 10m height with Red/ Pink Sand stone 20 to 30 mm thick (machine cut edges) stone strips of minimum length 300 mm and required width including embedding every tenth layer and bottom most layer in masonry or concrete after making necessary chases of size 75x75 mm and by providing layer of 75 mm thick strips i/c 12 mm thick bed of cement mortar 1 : 3 (1 cement : 3 Coarse sand) i/c ruled pointing in cement mortar 1 :2 (1 white cement : 2 stone dust) with an admixture of pigment to match the shade of stone complete as per direction of Engineer in Charge. Exposed face rough dressed	Sqm	1056.000	1353.00	1428768.00
27	Supplying and fixing machine cut fine dressed Red/Pink sand stone dasa or coping, with full moulding if required laid on cement mortar 1:4 including pointing with admixture of pigment matching with the stone shade. 25 mm thick	Sqm	720.000	1243.00	894960.00
	75 mm thick	Sqm	285.000	1664.00	474240.00
28	Supplying and fixing machine cut dressed 75 mm Pink sand stone (Bansi Paharpur) dasa/ coping with ornamental shape having moulding and "PAN Shape" engraving as per required pattern with engraving depth of 5 mm (average) in single piece of length 90 cm to be laid on cement mortar 1:4 (12 to 20mm thick) including pointing with admixture of pigment matching with the stone shade.	Sqm	576.000	5309.00	3057984.00
29	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 10 Nominal mix 1:3:6	Cum	450.000	3091.00	1390950.00

30	Brick masonry work in cement mortar in substructure complete excepting pointing and plastering, as per drawing and MoRTH specification Clauses 1300 & 2200 In 1:4 Cement mortar	Cum	1305.000	4350.00	5676750.00
31	Providing and executing decorative traditional stone chhatris in various Rajasthani architectural styles, sizes and shapes, in accordance with the approved dimensions, details and architectural drawings. The work shall include decorative cement plaster and the formation and finishing of mehrabs, arches, stone pillars, cornices, chajjas, domes/vaulted roofs, mouldings, creepers, floral motifs, ornamental features and surrounds to decorative Red/Pink sandstone jali panels of approved traditional design. The plaster shall be applied in cement mortar of the approved proportion and in the required number of coats over properly prepared stone or masonry surfaces. The item includes surface preparation, bonding treatment, templates and moulds, skilled craftsmanship, curing, necessary scaffolding, all materials, labour, tools and plants, leads and lifts, and matching the approved architectural design, complete in all respects in accordance with traditional Rajasthan architectural and conservation practices, as directed by the Engineer-in-Charge.	each	10.000	2,358,917.58	23589175.80
			Total		121179099.80

EXECUTIVE ENGINEER-9
JDA, Jaipur.

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work :- Streetscape development works on various corridors in zone-09, JDA Jaipur

G-Schedule

BSR For : 2022 PWD BSR (Building Work) (2025-2026)
2022 PWD BSR (Horticulture Work) (2025-2026)
2024 JDA BSR Items (Approved Non-BSR Items) (2024-2025)
2025 PWD BSR (Road Work) (2025-2026)
Amount And Rate In (Rs.)

S. No	Particulars	Unit	Qty.	Rate	Amount
1	Providing & Fixing of Vicro Spring Post made of Flexible PU UV Stabilized, Excellent ESCR, No rust No chip, size 80X750 mm with round 3 no radium tape desinbed for max ageing resistance under sunlight having upper dia 15 cm. and lower dia 20 cm with another attachment of 15x15 cm circular section with 15 cm. face plate and hold fast at bottom as per direction of Engineer In Charge	Each	100.000	1433.00	143300.00
2	Providing & Fixing of Hydrose LED Kerb stone of size 500mm X X 150 mm 200mm and curb angle of 45 degrees having load carry capacity upto 800kg Led Strip & Connectors to be plastic coated in order to prevent exposure from moisture/water LED strip Length 465mm at an operation voltage of 36Volts with 22 no led in each strip with built in provision of interlocking of jointing and lifting compaction by placing 2 foundation rods in 1st & 5th leg of the curb stone & connecting male female wires between the blocks jointing at site with cement mortar 1:4 complete in all respect as directed by Engineer incharge on: 100 mm thick cement concrete 1:4:8 (1 Cement : 4 Coarse sand : 8 stone aggregate 20 mm thick nominal size) including excavation of earth and cutting of BT road cutting of WBM road etc. and disposal of surplus material with all lead and lift.	Mtr.	2000.000	4761.00	9522000.00
3	Providing & fixing 3M radium tape of approved colour & Design complete in all respect as per instruction by Enginner in Charge	RFT	500.000	166.00	83000.00
4	Providing, supplying, erecting and completing modular food-court kiosk of approximately 3.00 m × 3.00 m × 2.70 m height over an existing prepared platform, comprising welded MS structural framework, 65 mm thick insulated PPGL wall and roofing panels, lockable MS rolling shutter, vitrified-tile flooring, MS-supported polished granite service counter, stainless-steel sink with bib cock and waste connection, internal electrical wiring, plug points, LED lighting and illuminated acrylic signage, including cutting, welding, fixing, fasteners, sealants, testing and all scheduled accessories, complete as per approved drawing and direction of Engineer-in-Charge.	each	30.000	204,200.00	6126000.00
5	Providing & Fixing of RotoSpiral slide with Slide Entry having Dimension• Product Area : 4.5m x 2.0m (14.8ft x 6.5ft)• Safe Play Area : 5.5m x 3.0m (18.1ft x 9.9ft)• Age Group : 4-12 yrs. It is made from 25NB anti corrosive Galvanized Pipe of length 1500mm with GI coated Base Plates together with standard ISA Foundation Angles to provide strong support. •Deck pipe: It is 100NB hot dip galvanized four support pipe of each length 3400mm conforming to IS 1239 with GI thickness of 60p •Roti spiral slide entry support part: It is combination rectangular pipe and plate of GI. •Handle grip: Handle grip of 20NB conforming to EN 1176-1: 1998 attached with Nylon clamp of Grade-6 clamped to the Deck pipe using SS304 graded non rusting nut-bolts •Ladder Frame: The slide ladder is made up of 25 NB GI pipe & the ladder hand-railing is made up of 15 NB and 20 NB pipes respectively. •Sq. Brazing Frame: It is 1.16m x 1.16m GI Plated ISA conforming to 15-808-1964 •Ladder Step: Cold formed 16 Gauge GI Plated Sheet Length 500mm & width 90mm EN1176-1: 1998 conforming to EN1176-1: 1998 The trade and riser of the ladder are designed in such a way it won't entrap child's foot while playing. All the sharp edges and corners are properly grinded to give smooth finish so that children are not hurt while playing on it. •Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. •Roto spiral Slide: It is made from rotational molded material. •FRP Platform: It is made up of Fiber Reinforced Plastic (FRP) in one piece having shell thickness of 3-4 mm.its size is 1.16M X 1.16M. •Cross Checkered Railing & slim railing :It is made from rotational molded material. And assembled with pipe and clamp to deck pipe. •For FRP product: All the Fiber Reinforced Plastics (FRP) materials are processed by the hand laid process which is considered to be the best of its type. We use international quality of Gel coats which is duly mixed with U.V stabilized pigment to give the required colour to the product. Thickness of the FRP material varies from 3 mm to 5 mm as per the product. The FRP material is tested for abrasion resistance & UTS (ultimate tensile test). •For Rotoproduct: The ROTO products are manufactured using material LLDPE (Linear Low Density Polyethylene) with UV stabilization of Food Grade Non Hazardous Plastic compiled to ROHS. Thickness of the ROTO products varies from 5 mm to 8 mm as per the product. The overall product obtain is a seamless to ensure perfect lend of uniform thickness & durability. ROSD12 ROTO SPIRAL SLIDE WITH SLIDE ENTRY 2.1 MTR •Roto Slide entry: It is made from rotational molded material. And assembled with pipe and clamp to deck pipe. •Pipe I materials or Class: Light Duty ('A' Class) Series of pipes only. Wall thickness of pipe varies according to class / series of pipe used. •Powder coating: shall be done of pure polyester exteriors ultra-stabilized powder Paints. Thickness maintained is a minimum of 60-70 microns. •Nut and Bolts: Galvanized/ S.S./Allen Bolt/Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment. Complete as per direction Incharge	Nos	12.000	97,845.00	1174140.00

6	Providing & Fixing of Roto Double wave slide 1.5 mtr having Dimension: • Product Area : 5.0m x 2.5m (16.4ft x 8.2ft) • Safe Play Area : 6.0m x 3.5m (19.7ft x 11.5ft) • Age Group : 4-12 yrs. It is made from 25NB anti corrosive Galvanized Pipe of length 1500mm with GI coated Base Plates together with standard ISA Foundation Angles to provide strong support • supports: (i) It is made from 32NB of length 1100mm anti corrosive Galvanized Pipe with GI coated 150x150x5 plate together with standard ISA Foundation • deck pipe: It is 100NB hot dip galvanized four support pipe of each length 2740mm conforming to IS 1239 with GI thickness of 60p • Trap, Platform Railing: It is combination of roto railing, bush and 20NB Pipe. • Ladder Frame: The slide ladder is made up of 25 NB GI pipe & the ladder hand-railing is made up of 20 NB pipes respectively. • Ladder Step: It is Cold formed 16 Gauge GI Plated Sheet Length 500mm & width 90mm EN1176-1: 1998 conforming to EN1176-1:1998 The trade and riser of the ladder are designed in such a way it won't entrap child's foot while playing. All the sharp edges and corners are properly grinded to give smooth finish so that children are not hurt while playing on it. • Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. • Pipe Materials or Class: Medium Duty ('B' Class) & Light Duty ('A' Class) Series of pipes only. Wall thickness of pipe varies according to class / series of pipe used. • Roto double wave Slide: It is made from rotational moulded material. • Handle grip: Handle grip made of 20NB pipe conforming to EN 1176-1: 1998 attached with Nylon clamp of Grade-6 clamped to the Deck pipe using SS304 graded non rusting nut-bolts • Cross Checkered Railing & slim railing :It is made from rotational moulded material. And assembled with pipe and clamp to deck pipe. • Trapezium frame: ISA conforming to IS-808-1964 welded together to form a trapezium frame to be bolted to the deck pipes at the bottom for holding all the four deck pipes together & make the structure strong. • For FRP product: All the Fiber Reinforced Plastics (FRP) materials are processed by the hand laid process which is considered to be the best of its type. We use international quality of Gel coats which is duly mixed with U.V stabilized pigment to give the required colour to the product. Thickness of the FRP material varies from 3 mm to 5 mm as per the product. The FRP material is tested for abrasion resistance & UTS (ultimate tensile test). ROSD15 Roto Double wave slide 1.5 mtr • For Roto product: The ROTO products are manufactured using material LLDPE (Linear Low Density Polyethylene) with UV stabilization of Food Grade Non Hazardous Plastic compiled to ROHS. Thickness of the ROTO products varies from 5 mm to 8 mm as per the product. The overall product obtain is a seamless to ensure perfect lend of uniform thickness & durability. • FRP Platform: It is made up of Fiber Reinforced Plastic (FRP) in one piece having shell thickness of 3-4 mm its size is 1.16MX 2.25M. • Powder coating: It shall be done with pure polyester raw material. Dry film Thickness maintained within the range of 50-70 microns. it is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instrument. • Nut and Bolts: Galvanized/ S.S./Allen Bolt/Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment. Complete as per direction of Engineer Incharge.	Nos	12.000	71,555.00	858660.00
7	Providing & Fixing of FRP Roller Slide 1.5 Mtr having Dimension: • Product Area : 4.7m x 1.0m (15.4ft x 3.3ft) • Safe Play Area : 5.7m x 2.0m (18.7ft x 6.6ft) • Age Group : 4-12 yrs • Small H-Support: It is made from 25NB GI Pipe length 600mm with 10mm tor rod of length 300 mm for support & strong foundation • Center Support pipe: 80NB hot dip galvanized Deck pipe conforming to IS 1239 with GI thickness of 60p • Ladder Frame: The slide ladder is made up of 25 NB GI pipe & the ladder hand-railing is made up of 15 NB and 20 NB pipes respectively. • Ladder Step: Cold formed 16 Gauge GI Plated Sheet Length 500mm & width 90mm EN1176-1:1998 conforming to EN1176-1: 1998. The trade and riser of the ladder are designed in such a way it won't entrap child's foot while playing. All the sharp edges and corners are properly grinded to give smooth finish so that children are not hurt while playing on it. • Platform : It is 16 SWG GI Plated Platform of size - 500x450x60mm • Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. • FRP Roller Slide landing: It is FRP Roller Slide landing with support flanges of ISA conforming to standards IS-808-1964 & it is made up of Fiber Reinforced Plastic (FRP) • FRP Roller Slide side arm: It is made up of Fiber Reinforced Plastic (FRP) with reinforced pins for assembling the rollers • FRP Roller Slide top: It is made up of Fiber Reinforced Plastic (FRP) • Pipe Materials or Class: Medium Duty ('B' Class) & Light Duty ('A' Class) Series of pipes only. Wall thickness of pipe varies according to class / series of pipe used. Roller: It is made from LLDPE (Linear Low Density Polyethylene) Material. The most attractive and enjoyable of its kind, the slide chute consists of molded plastic rollers spread over the length. It is made in rotational molding. • For FRP product: All the Fiber Reinforced Plastics (FRP) materials are processed by the hand laid process which is considered to be the best of its type. We use international quality of Gel coats which is duly mixed with U.V stabilized pigment to give the required colour to the product. Thickness of the FRP material varies from 3 mm to 5 mm as per the product. The FRP material is tested for abrasion resistance & UTS (ultimate tensile test). • For Roto product: The ROTO products are manufactured using material LLDPE (Linear Low Density Polyethylene) with UV stabilization of Food Grade Non Hazardous Plastic compiled to ROHS. Thickness of the ROTO products varies from 5 mm to 8 mm as per the product. The overall product obtain is a seamless to ensure perfect lend of uniform thickness & durability. • Powder coating: It shall be done of pure polyester exteriors ultra-stabilized powder Paints. Thickness maintained is a minimum of 60-70 microns. • Nut and Bolts: Galvanized/ S.S./Allen Bolt/Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment. Complete as per direction Engineer Incharge	Nos	12.000	49,871.00	598452.00
8	Providing & Fixing of Roto wave slide 1.5mtr having Dimension • Product Area : 4.6m x 0.6m (15.1ft x 2ft) • Safe Play Area : 5.6m x 1.6m (18.4ft x 5.3ft) • Age Group : 4-12 yrs. Platform support pipe: It is 80NB hot dip galvanized center support pipe of length 1980mm conforming to IS 1239 with GI thickness of 60d • Ladder Frame: The slide ladder is made up of 25 NB GI pipe & the ladder hand-railing is made up of 20 NB pipes respectively. • Landing support: It is made from 25NB anti corrosive Galvanized Pipe of length 1500mm with GI coated Base Plates together with standard ISA Foundation Angles to provide strong support • Ladder Step: It is Cold formed 16 Gauge GI Plated Sheet Length 500mm & width 90mm EN1176-1: 1998 conforming to EN1176-1: 1998 The trade and riser of the ladder are designed in such a way it won't entrap child's foot while playing. All the sharp edges and corners are properly grinded to give smooth finish so that children are not hurt while playing on it. • For Roto product: The ROTO products are manufactured using material LLDPE (Linear Low Density Polyethylene) with UV stabilization of Food Grade Non Hazardous Plastic compiled to ROHS. Thickness of the ROTO products varies from 5 mm to 8 mm as per the product. The overall product obtain is a seamless to ensure perfect lend of uniform thickness & durability. • Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. • Pipe Materials or Class: Medium Duty ('B' Class) & Light Duty ('A' Class) Series of pipes only. Wall thickness of pipe varies according to class / series of pipe used. • Platform: It is 16 SWG GI Plated Platform of size - 500x450x60mm Roto wave Slide: It is made from rotational molded material. • Powder coating: It shall be done with pure polyester raw material. Dry film Thickness maintained within the range of 50-70 microns. it is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instrument. • Nut and Bolts: Galvanized/ S.S./Allen Bolt/Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment. Complete as per direction of Engineer Incharge	Nos	12.000	27,511.00	330132.00

9	Providing & Fixing of DOUBLE ARC SWING having Dimension: • Product Area : 3.2m x 1.5m (10.5ft x 5ft) • Safe Play Area : 4.2m X 2.5m (13.8ft X 8.2ft) • Ideal For : 4-14 Years • Friends at a time : 2 Arc swingframe : 6000mm long 80NB Pipe bent in Single Piece & welded together with a flange 5mm thick & ISA of 40x40x5mm to form a strong frame. The 80NB pipe is hot dip galvanized pipe conforming to IS 1239 with GI thickness of 60p. Height of the frame is 2700mm. •Top pipe: SONB Top Pipe with two Arc Swing Flanges welded at both its ends. Pipe can withstand torsional stress created due to swinging motion. These SONB top pipe is hot dip galvanized pipe of length 2950mm conforming to IS 1239 with GI thickness of 60p. •Seat assembly : 1) Swing clamp assembly :Swing clamps made up of two parts are joined together with M6 Allen bolts along with S-Hook & a specially designed swing pin. The S-Hook is specially designed to house a bearing for smooth & noiseless swinging. The clamps are made from injection molded Nylon-6 plastic. 2) Chain:Rubber dip molded swing chain of dia. 6mm & 1450mm Long. 3) Hook: S-Hook of dia 8mm & 145x130 Triangular hook of Grade SS 304. 4) Seat :Rubber Seat made by Natural Rubber with sufficient reinforcement. •Pipe 1•aterials or Class: Light Duty ('A' Class) Series of pipes only. Wall thickness of pipe varies according to class/series of pipe used. •Powder coating: It shall be done with pure polyester raw material. Dry film Thickness maintained within the range of 50-70 microns. It is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instrument. •Bearing : Bearing is self-lubricated made of SKF/ NTN/ NACHI make shall be provided for smooth & trouble-free movement. •Pins and Circlips: 12mm diameter pins shall be made from EN8 material & Circlip A10. •Nut and Bolts: Galvanized/ S.S./Allen Bolt/Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment Complete as per direction of Engineer Incharge.	Nos	12,000	30,072.00	360864.00
10	Providing & Fixing of Simply Go Round Scrambler having Product Area : 1.5m Dia (5 ft Dia.). • Safe Play Area : 2.5m Dia (8.2ft Dia.) • Ideal For : 5-12Years • Friends at a time : 5-7. Railings : Railings which are designed conforming to EN 1176-1:1998 for standard grip requirement, are made from 25NB Galvanized Pipe conforming to IS 1239 with GI thickness of 60p. Railing frame conforming to EN 1176-1:1998 for safety against entrapment of head & neck. The Frame (2 Nos.) are fixed to the HDPE sheet platform reinforced structure. Platform : High Density Polyethylene (HDPE) Platform Dia.1200, thickness 15 mm have high specific strength. Platform support frame : Frame bolted with HDPE Platform for its rigidity, made from 25 NB Cross pipe welded together to a 25NB Bend pipe to form a structural frame. Bearing assembly : Bearing assembly with two bearings 1. Ball Bearing used for smooth rolling action. 2. Taper Roller Bearing take vertical thrust due to rolling moment & applied weight. The bearing assembly is fixed to the center support stand and the platform support frame assembly mounted over it. Center support : 80NB hot dip galvanized center support pipe of length 500mm conforming to IS 1239 with GI thickness of 60p. This pipe is welded with a 150x150mm base plate at bottom for fixing the foundation angles ISA & Circular plate on top with OD 200mm for assembling the bearing. Pipes : All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. Pipe Materials or Class: Light Duty ('A' Class), Series of pipes only. Wall thickness of pipe varies according to class /series of pipe used. Powder coating: It shall be done with pure polyester raw material. Dry film Thickness maintained within the range of 50-70 microns. It is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instruments. Nut and Bolts: Galv All open ends of pipe been closed by GI / PVC caps for user safety against entrapment. Galvanized / S.S. / Allen Bolt / Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. Certificate: ISO9001:2015 Color: Colour as per image shown. Packaging: Safety 3 layer packaging like 1st EPE Foam 2nd HDPE Film and 3rd is Stretch wrap. Complete as per direction of Engineer Incharge.	Nos	12,000	20,111.00	241332.00
11	Providing & Fixing of Standard see-saw having Dimension: • Product Area : 2.5m X 0.3m (8.2ft X 1ft) • Safe Play Area : 3.5m X1.3m (11.5ft X 4.3ft) Ideal For : 4-10 Years • Friends at a time : 2 Frame: Frame of standard see-saw is designed using 15NB , 20NB & 25NB G.I. pipe and it has been given radius by suitable bending techniques. Plates has been welded at places where seat has to be installed so that seats can be fixed to the frame with suitable bolting arrangement. •RotoSeat :Rotational molded seats of thickness 6mm are used in these see-saw , it has been provided with bolts to fix it too see-saw frame which has a plates of 200X 150X5mm welded on to the frame. Hand ie has been provided on the frame made up of 20NB pipe and also conforming to EN standards.The Multi Seater See saw comprises four roto seats. •For Roto product: The ROTO products are manufactured using material LLDPE (Linear Low Density Polyethylene) with UV stabilization of Food Grade Non Hazardous Plastic compiled to ROHS. Thickness of the ROTO products varies from 5 mm to 8 mm as per the product. The overall product obtain is a seamless to ensure perfect lend of uniform thickness & durability. •See-saw stand : SONB Hot dip Galvanized Pipe conforming to IS 1239 with GI thickness of 60p ,Pipe length 550mm Plate 150X150X5mm is used as a foundation plate for the vertical pipe •Standard See-saw Clamp: Standard see saw clamp is used in see saw so as to provide required motion for the see saw. •Bearing:The bearing used in this item is heavy duty nylon bush type •Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. •Pipe Materials or Class: Light Duty ('A' Class) & Pledium Duty ('B' Class) Series of pipes only. Wall thickness of pipe varies according to class / series of pipe used. •Powder coating: it shall be done with pure polyester raw material.Dry film Thickness maintained within the range of 50-70 microns. It is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instrument. •Nut and Bolts: Galvanized/ S.S./Allen Bolt/Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps.All open ends of pipe been closed by GI / PVC caps for user safety against entrapment. Complete as per direction of Engineer Incharge	Nos	12,000	11,851.00	142212.00

12	Providing & Fixing of Sunset Scrambler having Dimension: • Product Area : 3.6m x 3.6m (11.8ft x 11.8ft) • Safe Play Area : 4.6m x 4.6m (15ft x 15ft) • Age Group : 4-12 yrs • Friends at a time : 3-4 • Plate: Dia. 150 plate with 4 holes, 5 holes, 6 holes & 7 holes of thickness 4mm with GI plating to prevent rusting are used to form the junctions of the spatial network. • Pipe: 15NB Galvanized Pipes conforming to standards IS 1239 with pressed ends of different lengths are fixed together on plates to form a spatial network. The pressed ends provide protection against finger entrapment as per EN standards EN 1176- 1: 1998 The grip pipe also conforms to the standard gripping requirement as per EN 1176-1: 1998 • Side support : Side Support Pipe length 750mm of 25NB Galvanized conforming to standard IS 1239 of GI thickness of 60 with base plate welded at the bottom for foundation attachment. • Bolt cap : All the bolts & nuts are covered with Bolt Caps as per EN 1176-1: 1998 for protection against nut-bolt • Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. • Pipe Materials or Class: Medium Duty ('B' Class) & Light Duty ('A' Class) Series of pipes only. Wall thickness of pipe varies according to class / series of pipe used. • Powder coating: shall be done of pure polyester exteriors ultra-stabilized powder Paints. Thickness maintained is a minimum of 60-70microns. • Nut and Bolts: Galvanized/ S.S./ Allen Bolt/ Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment.	Nos	12.000	23,309.00	279708.00
13	Providing & Fixing of Double Parallel Bar having Dimension : • Product Area : 1.8m x 0.7m (6ft x 2.5ft) • Safe Play Area : 2.8m x 1.7m (9.2ft x 5.8ft) • Ideal for: 13 Years and above • Help in Back workout. Post Dia: 80NB GI main vertical support pipe of Double Parallel Bar is fixed over 10mm thick base plate. • Handles: Handles are made up of 40NB G.I Pipe. they are attached with plate 130x50mm to the main frame with the help of fasteners Support in two opposite plane. • Foundation Stand: The foundation stand is made from 80NB GI Pipe having 200x10 thk Plate. • Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 60micron. • Pipe Materials or Class: Medium Duty ('B' Class) Series of pipes only. Wall thickness of pipe varies according to class/series of pipe used. • Powder coating: It shall be done with pure polyester raw material. Dry film Thickness maintained within the range of 50-70 microns. it is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instruments. • Nut and Bolts: Galvanized/ S.S./ Allen Bolt/ Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment.	Nos	12.000	18,431.00	221172.00
14	Paver Block Providing & Laying Tactile tile (for vision impaired persons is standard of size 300x300x20mm and conforming to IS 1231 of 1980 (Re affirmed in 2006) in all colours & sheds further product should confirm ASTM 303 for shad resistance and DIN51099 for colour fastness etc. laid on 20mm thick base of cement mortar 1:4 (1 cement : 4 coarse sand) in all shapes & patterns including grouting the joint which white cement mixer) will matching pigments etc complete is per direction of Engineer-in-charges. Grade M 30	Sqm	1620.000	1284.00	2080080.00
15	SAND STONE FLOORING Providing and fixing designer cement concrete polished tiles over 20mm average thick base of CM 1 : 4 (1 Cement : 4 sand) jointing with cement mortar 1 : 2 (1 cement : 2 sand) with pigment to match the shade of the tiles having minimum thickness of 25mm complete with all respect. (as per IS 1237:2012)	Sqm	24600.000	1180.00	29028000.00
16	TILE FLOORING Chequerred precast cement concrete tiles 22 mm thick in footpath & courtyard jointed with neat cement slurry mixed with pigment to match the shade of tiles including rubbing and cleaning etc. complete on 20 mm thick bed of cement mortar 1:4 (1 cement : 4 coarse sand) Medium shade using approximately 50% white cement and 50% ordinary cement.	Sqm	9000.000	673.00	6057000.00
17	Interlocking Concrete Block Pavement with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks (measurements shall be made inner to inner side of edge blocks) Providing and Laying of Interlocking M-30 grade Concrete Block Pavements having thickness 80 mm as per drawings and as per IS 15658:2006. and all materials shall conform to MoRTH Specification Clause 602 with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks. Category 'A' : Dentated units to key into each other on all four faces Zigzag shape as per IRC:SP:63-2004	Sqm	9000.000	1029.00	9261000.00
18	Providing fitting and fixing mild steel railing complete as per drawing and MoRTH specifications Clause 2703.2	R. Mtr.	1700.000	2700.00	4590000.00

19	Providing and fixing SOLAR DELINATOR made of ms pipe of 48/63 mm, dia upper top of iron cage 1 Meter Pole Energy: green led warning strobe light 3.2 Volt 600 mAH Illumination: 4 High Intensity Super Bright LEDs Cover Material: PC Function: flash-stable -close 6 Hour Sun Charged: Operates 60 Hours (Flash Mode) Photocontrol: Automatic on at Dusk; Off at Dawn IRC 67 2012 and meeting the coefficient of retro reflection values as per ASTM D 4956 Type XI table specification. The delineator shall be painted with powder coat of minimum 40 microns thickness, on top of which The structure shall be manufactured in roll forming process and shall have height not less than 800 mm above the ground, dia of ms pipe 48/63 MM DIA and shall extend not more than 50 mm below the ground while being installed	Each	515.000	1548.00	797220.00
20	Road Markers/Road Stud with Lens Reflector Providing and fixing of road stud 100 x 100 mm die cast in aluminium, resistant to corrosive effect of salt and grit, fitted with lense reflectors, installed in concrete or asphaltic surface by drilling holes 30 mm upto a depth of 600 mm and bedded in a suitable bituminous grout or epoxy mortar, all as per BS:873 (Part 4) 1973.as per MoRTH Specification Clause 804.	Each	10000.000	109.00	1090000.00
21	Providing and fixing steel gate, grating , and grills made of angles, tees, square bars, flats,or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide	kg	48000.000	96.00	4608000.00
22	Extra if square,rectangular hollow tubelar sections are used or grill made by flats only	kg	48000.000	9.60	460800.00
23	Provision of reinforced cement concrete crash barrier at the edges of the road, approaches to bridge structures and medians, constructed with M-20 grade concrete with HYSD reinforcement conforming to IRC: 21 and dowel bars 25 mm dia , 450 mm long at expansion joints filled with pre-moulded asphalt filler board, keyed to the structure on which it is built and installed as per design given in the enclosure to MoRTH Circular No. RW/ NH- 33022/ 1/ 94-DO III dated 24th June 1994 as per dimensions in the approved drawing and at locations directed by the Engineer , all as specified as per MoRTH specification CI 811.2.	P. Rmt.	300.000	4452.00	1335600.00
24	Stone work (machine cut edges) for Wall cladding/ Veneering work up to 10m height with 20 to 30 mm thick Red Sand Stone (Karauli) and backing filled with a grout of 12mm thick cement mortar 1:3 (1 cement : 3 coarse sand) including pointing in white cement mortar 1:2 (1 white cement : 2 stone dust) with an admixture of pigment matching the stone shade :(To be secured to the backing by means of cramps which shall be paid separately) Exposed face rough dressed	Sqm	1440.000	1814.00	2612160.00
25	Stone work (machine cut edges) for Wall cladding/ Veneering work up to 10 m height with 20 to 30 mm thick Pink Sand stone (Bansi Paharpur) and backing filled with a grout of 12mm thick cement mortar 1:3 (1 cement : 3 coarse sand) including pointing in white cement mortar 1:2 (1 white cement : 2 stone dust) with an admixture of pigment matching the stone shade : (To be secured to the backing by means of cramps which shall be paid separately) Exposed face rough dressed	Sqm	1440.000	1851.00	2665440.00
26	Wall lining butch work upto 10m height with Red/ Pink Sand stone 20 to 30 mm thick (machine cut edges) stone strips of minimum length 300 mm and required width including embedding every tenth layer and bottom most layer in masonry or concrete after making necessary chases of size 75x75 mm and by providing layer of 75 mm thick strips i/c 12 mm thick bed of cement mortar 1 : 3 (1 cement : 3 Coarse sand) i/c ruled pointing in cement mortar 1 :2 (1 white cement : 2 stone dust) with an admixture of pigment to match the shade of stone complete as per direction of Engineer in Charge. Exposed face rough dressed	Sqm	1056.000	1353.00	1428768.00
27	Supplying and fixing machine cut fine dressed Red/Pink sand stone dasa or coping, with full moulding if required laid on cement mortar 1:4 including pointing with admixture of pigment matching with the stone shade. 25 mm thick	Sqm	720.000	1243.00	894960.00
	75 mm thick	Sqm	285.000	1664.00	474240.00
28	Supplying and fixing machine cut dressed 75 mm Pink sand stone (Bansi Paharpur) dasa/ coping with ornamental shape having moulding and "PAN Shape" engraving as per required pattern with engraving depth of 5 mm (average) in single piece of length 90 cm to be laid on cement mortar 1:4 (12 to 20mm thick) including pointing with admixture of pigment matching with the stone shade.	Sqm	576.000	5309.00	3057984.00
29	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 10 Nominal mix 1:3:6	Cum	450.000	3091.00	1390950.00
30	Brick masonry work in cement mortar in substructure complete excepting pointing and plastering, as per drawing and MoRTH specification Clauses 1300 & 2200 In 1:4 Cement mortar	Cum	1305.000	4350.00	5676750.00

31	Providing and executing decorative traditional stone chhatris in various Rajasthani architectural styles, sizes and shapes, in accordance with the approved dimensions, details and architectural drawings. The work shall include decorative cement plaster and the formation and finishing of mehrabs, arches, stone pillars, cornices, chajjas, domes/vaulted roofs, mouldings, creepers, floral motifs, ornamental features and surrounds to decorative Red/Pink sandstone jali panels of approved traditional design. The plaster shall be applied in cement mortar of the approved proportion and in the required number of coats over properly prepared stone or masonry surfaces. The item includes surface preparation, bonding treatment, templates and moulds, skilled craftsmanship, curing, necessary scaffolding, all materials, labour, tools and plants, leads and lifts, and matching the approved architectural design, complete in all respects in accordance with traditional Rajasthan architectural and conservation practices, as directed by the Engineer-in-Charge.				
		each	10.000	2,358,917.58	23589175.80
				Total	121179099.80

EXECUTIVE ENGINEER-9
JDA, Jaipur.