

# जयपुर विकास प्राधिकरण, जयपुर

कमरा नं. 201 बी, द्वितीय तल, सी सी सी भवन, रामकिशोर व्यास भवन, इन्दिरा सर्किल जवाहर लाल नेहरू मार्ग, जयपुर-302004

दूरभाष : + 91-141-2569696, ई-मेल : ee.zone08.jda@rajasthan.gov.in

क्रमांक : जविप्रा/अधि.अभि.-8/2025-26/डी- 474

दिनांक : 07.01.2026

## निविदा सूचना

निविदा सूचना: जविप्रा/अधि.अभि.8/24/2025-26

जयपुर विकास प्राधिकरण द्वारा “जयपुर के जोन-8 जेडीए में रामपुरा रोड पर मंगलम आनंदा ग्रुप हाउसिंग सोसाइटी के सामने कम्युनिटी सेंटर बिल्डिंग का निर्माण।” का कार्य जिसकी अनुमानित लागत राशि रु. 110.03 लाख के लिए ऑनलाईन बिड्स दिनांक 19.01.2026 को सायं 6:00 बजे तक आमन्त्रित की जाती है। निविदा बोली का ऑनलाईन आवेदन व भुगतान जविप्रा पोर्टल पर करने की अन्तिम तिथि 19.01.2026 को सायं 6.00 बजे तक है। निविदा बोली के दस्तावेजों का विस्तृत विवरण [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in), [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) and [www.jda.urban.rajasthan.gov.in](http://www.jda.urban.rajasthan.gov.in) पर देखा जा सकता है।

(UBN No.....)

निविदा में भाग लेने वालों को निम्न शर्तों की पूर्ति करनी होगी।

1. निविदादाता जयपुर विकास प्राधिकरण की वेबसाईट [www.jda.urban.rajasthan.gov.in](http://www.jda.urban.rajasthan.gov.in) पर पंजीकृत हो एवं निविदा में भाग लेने के लिए बोलीदाता को आवेदन करने के लिए दस्तावेज शुल्क, अमानत राशि, आर.आई.एस.एल. प्रोसेसिंग शुल्क ऑनलाईन जमा करनी होगी।
2. ऑनलाईन निविदा प्रस्तुत करने के लिए निविदादाताओं का राजस्थान सरकार के ई-प्रोक्यूरमेंट पोर्टल [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) पर पंजीकृत हो।



अधिशायी अभियंता-8  
जविप्रा, जयपुर।

# JAIPUR DEVELOPMENT AUTHORITY

Room No. MB-201B, IInd floor, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004

Telephone: +91-141-2569696 e.mail: ee.zone08.jda@rajasthan.gov.in

No.: JDA/EE-8/2025-26/D-474

Dated:- 07.01.2026

## NOTICE INVITING BID

NIB No.: **JDA/EE-8/24/2025-26**

UBN No.: .....

Online Bids are invited up-to 6.00PM of 19.01.2026 for **“Construction of community center building in front of Manglam Ananda group housing society on Rampura road in Zone-8 JDA, Jaipur.”**. The last date for Applying Bid and making online 110.03 Lacs. Details may be seen in the Bidding Document at our office or the State Public Procurement Portal website [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in), [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) and [www.jda.urban.rajasthan.gov.in](http://www.jda.urban.rajasthan.gov.in) / jda

To participate in the bid, bidder must:

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



**Executive Engineer-8,  
JDA, Jaipur.**

**OFFICE OF THE JAIPUR DEVELOPMENT AUTHORITY, JAIPUR**

<b>NIB No.-JDA/EE-8/24/2025-26</b>	
Name & Address of the Procuring Entity	<ul style="list-style-type: none"> <li>➤ Name : Executive Engineer-8, Jaipur Development Authority</li> <li>➤ Address: Room No.-201B, IInd floor, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004 (Rajasthan)</li> <li>➤ Email:- ee.zone08.jda@rajasthan.gov.in</li> </ul>
Name of work	<ul style="list-style-type: none"> <li>➤ <b>Construction of community center building in front of Manglam Ananda group housing society on Rampura road in Zone-8 JDA, Jaipur.</b></li> </ul>
Bid Procedure	<ul style="list-style-type: none"> <li>➤ Single Stage</li> <li>➤ eBid procedure at <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a></li> </ul>
Bid Evaluation Criteria (Selection Method)	<ul style="list-style-type: none"> <li>➤ L1 ( eg. Least Cost based Selection ( LCBS)-L1)</li> </ul>
Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.	<ul style="list-style-type: none"> <li>➤ Websites: <a href="http://www.sppp.rajasthan.gov.in">www.sppp.rajasthan.gov.in</a>, <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>, <a href="http://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a></li> </ul>
Estimated Procurement Cost	<ul style="list-style-type: none"> <li>➤ INR 110.03 Lacs (One Crore Ten lacs Three Thousand only)</li> </ul>
Website for online Bid application and payment *	<ul style="list-style-type: none"> <li>➤ Website: <a href="http://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a></li> <li>➤ For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit, online only.</li> <li>➤ Bidding document fee: Rs. Rs 500/- (Rupees Five Hundred only)</li> <li>➤ RISL Processing Fee: Rs. Rs 2000/- (Rupees Two Thousand only)</li> <li>➤ Requisite Bid Security Deposit.</li> <li>➤ The Bidders are required to submit Bid security, cost of Bidding documents, and Bid processing fees through online payment after registering with JDA on <a href="http://www.jaipurjda.org/e-services/e-tender">www.jaipurjda.org/e-services/e-tender</a> portal. There should be a gap of 3 working days between the End date for Bid Applying, Online Payment &amp; Bid Submission and Bid Opening date. In the absence of the requisite fee, the bid of the concerned bidder will be considered as non-responsive and shall be liable for rejection</li> </ul>
Bid Security Deposit (in favor of Secretary, JDA, Jaipur)	<ul style="list-style-type: none"> <li>➤ Amount (INR: 2% (Rs 2,20,060/-) For A &amp; 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)</li> <li>➤ 0.5 % (Rs 55,015/-) for Bidder registered as a contractor in the appropriate (C &amp; Above) class in JDA.</li> <li>➤ In case of Departments of the State Government and undertakings, Corporations, Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled or managed by the State</li> </ul>

	<p>Government and Government undertakings of the Central Government shall submit a bid securing declaration in lieu of bid security.</p> <p>➤ If a joint Venture is allowed in the Bid then 2% (Rs 2,20,060/-) shall be deposited by bidders (Joint Venture firm)</p>
Start/ End Date for Bid Applying Bid and making Online Payment on JDA portal*	<p>➤ Start Date : 09.01.2026 from 9.30 AM onwards</p> <p>➤ End date : 19.01.2026 up to 6.00 PM</p> <p>➤ In case EMD in form BG Original Bank Guarantee is to be submitted in Room No 215 N Extension building, JDA, JLN marg, Jaipur Jaipur Development Authority, JLN Marg, Jaipur from 20.01.2026, 9.30 AM to 22.01.2026 up to 6.00 PM (within three working days from the last date of submission of bid.)</p>
Bid Submission on e-Procurement Portal of GOR**	<p>➤ Start date : 09.01.2026 from 9.30 AM</p> <p>➤ End date : 19.01.2026 upto 6.00 PM</p>
Date/Time/Place of pre-Bid	➤ NA
Date/ Time/ Place of Technical Bid Opening	<p>➤ 23.01.2026 at 11.00 AM</p> <p>➤ Room No. CB. SF- 201 B in the chamber of Executive Engineer-8,JDA, Jaipur - 302004 ( Rajasthan)</p>
Date/ Time/ Place of Financial Bid Opening	➤ NA
Bid Validity	➤ 120 days from the bid submission deadline
Time Period	➤ 12 Months
A&F/Job No.	➤ Job No.: 280/2025-26

### **Procedure for bidding:**

#### **1. 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.

#### **2. 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 along with 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.**

2016 JDA BSR (CARRIAGE OF MATERIALS ROAD)-2015-2016

2016 JDA BSR (ROAD WORKS)-2015-2016

### **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. 215 N 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-8  
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 Biding in JDA in addition to forfeiture of bid security/ Performance Security and other action under agreement
9. Any material not conforming to the specifications collected at the site have to be removed by the bidder within a period of 3 days of the instruction, issued by the Engineer -In charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the bidder after the expiry of 3 days period.
10. The material collected at the site and paid provisionally shall remain under the watch and ward of the bidder till it is consumed fully on the work.
11. The rates provided in the Bidding documents are inclusive of all Taxes and royalties otherwise specified.

12. No extra lead of earth/material shall be paid over and above as specified in 'G' Schedule, Source/ borrow pit area for the earth shall have to be arranged by the Bidder at his own cost.
13. Undersigned has full right to reject any or all Bids without giving any reasons.
14. As per the Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the etc."
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 of crushed gravel sand (M-sand) up to a minimum extent of 25% of total mass of fine aggregate subjected to the codal provisions (clause 2) of is 383.2016 and article 11 of Rajasthan M-sand policy 2020.



**Executive Engineer -8  
JDA, Jaipur**

**ANNEXURE '1'**

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

**Table-1**

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

**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.

<b>S.No.</b>	<b>Name of Item/Activity</b>	<b>Frequency of operations in one year</b>
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 <b>once in every one and a half years.</b>
6	Road Marking, Kerb Stone / Dand. (If done by the same Road agency)	<b>Thermoplastic Paint</b> Maintenance as and when required. Repainting <b>once in everyone &amp; a half year.</b> <b>Ordinary Paint</b> Maintenance as and when required. Repainting <b>thrice in every year.</b>
7	Damages beyond the control of the agency.	Road cuts made by various agencies for utility, duly permitted by JDA / JNN will have to be repaired by the agency on the same rates of the contract agreement till DLP.

## **2. General**

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

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

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

### **2.2 Conditions regarding Performance Security**

#### **2.2.1 Security for DLP-**

The contracting agency shall have to furnish Performance Security in the form of Bank Guarantee valid from the actual date of completion, which shall be assigned by the Engineer-in-charge.

2.2.2 The release of PS 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.

### 2.2.4 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 :-

- (i) At the time of completion of work, final component shall be worked out for each individual item like BT/CC/tiles/ drains etc. (as per different categories in Table-I), DLP shall be operative based upon type of individual item ex:- CC-5 years, BT-1/2/3/5 years, Drain-3 years etc.
- (ii) 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.
- (iii) 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.
- (iv) Quarterly Inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
- (v) 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.
- (vi) 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**

<del>% Recovery on withdrawal of DLP of work order</del> 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.
- (vii) 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-8  
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 Deposit for the work of “.....”

WHEREAS, \_\_\_\_\_ [name of Bidder with address] (**hereinafter called “the Bidder”**) has submitted his Bid dated ..... for the work of .....”(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 90 days after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, a notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank no later than the above date.

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

Date \_\_\_\_\_ Signature of the Bank \_\_\_\_\_

Witness \_\_\_\_\_ Seal \_\_\_\_\_

[Signature, Name, and Address]

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

**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 Deposit for the work “.....” WHEREAS, \_\_\_\_\_ [name of Bidder with address] (**hereinafter called “the Bidder”**) has submitted his Bid dated ..... for the work of “.....” (herein after called “ the Bid ”).

KNOW ALL PEOPLE by these presents that we \_\_\_\_\_ (Name of Bank) of having our registered office at \_\_\_\_\_ [name of country] 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 90 days after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, a notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank no later than the above date.

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

Date \_\_\_\_\_ Signature of the Bank \_\_\_\_\_

Witness \_\_\_\_\_ Seal \_\_\_\_\_

[Signature, Name and Address]

[Note: To be furnished on appropriate non-judicial stamps.]

**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 to ..... for procurement of “.....” in response to their Notice inviting Bids No. .... Dated..... I/we .....hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012 that:

1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
2. I/we have fulfilled my/our obligation to pay such of the taxes payable to the union and the state government or any local authority as specified in the Bidding Document.
3. I/we are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended 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 :

**Jaipur Development Commissioner, JDA, Jaipur**

The designation and address of the Second Appellate Authority: **Executive Committee,  
JDA, Jaipur**

**(1) Filing an appeal: -**

if any bidder or prospective bidder is aggrieved that any decision, action or omission of the procuring entity is in contravention to the provisions of the Act or the rules or the guidelines issued there under, he may file an appeal to First Appellate authority, as specified in the Bidding document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which, he feels aggrieved:

Provided that after the declaration of a bidder as successful the appeal may be filed only by a bidder who has participated in procurement proceedings:

Provided further that in case a procuring entity evaluates the technical bids before the opening of the financial bids, an appeal related to the matter of financial bids may be filed only by a bidder whose technical bid is found to be acceptable.

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

**(3)** If the officer designated under Para (1) fails to dispose of the appeal filed within the period specified in Para (2), or if the bidder or prospective bidder or the procuring entity is aggrieved by the order passed by the first appellate authority, the bidder or prospective bidder or the procuring entity, as the case may be, may file a second appeal to the second appellate authority specified in the bidding document in this behalf within fifteen days from the expiry of the period specified in Para (2) or of the date of receipt of the order passed by the first appellate authority, as the case may be.

**(4) Appeals not to lie in certain cases: -**

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

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

**(5) Form of Appeals: -**

- (a) An appeal under Para (1) or (3) above shall be in the annexed form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any, Affidavit verifying the facts stated in the appeal and proof of payment of fee,
- (c) Every appeal may be presented to the first appellate authority or second

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

**(6) Fee for filing Appeal: -**

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

**(7) Procedure for disposal of Appeal: -**

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

**Additional Conditions of Contract**

**1. Correction of arithmetical errors**

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

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

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

**2. Procuring Entity's Right to Vary quantities.**

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

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

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

**4. As per office order No. JDA/DD (E&B)/2018/D-352 dated 29.08.2018, Clause of agreement no. 45 for Price Escalation variation is not applicable.**

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

**A\*Process for Tender Participation & Depositing Payment on ‘Online Tender Participation’ Portal of JDA**

**1-Participate in tender**

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

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

- **Option-1:** Payment Gateway (Aggregator)  
The facility to make payment through Debit Card, Credit Card, Net banking etc., will be available. User can use this facility from anywhere any time till the closing date & time of bid participation.
- **Option-2:** Electronic Fund Transfer (EFT: NEFT/RTGS)  
If the bidder selects payment mode as EFT (NEFT/RTGS), “Paying Slip for EFT (NEFT/RTGS)” will be generated by the system for the complete amount. The payment can be made from any Bank any Branch using this Paying Slip through NEFT/RTGS (Claim against payment made through EFT in any other JDA bank account will not be acceptable and bidder stands disqualified from participation in the bid applied for). After successful transaction through NEFT/RTGS, as per the standard procedures it may take 4 to 24 hours in process of confirmation of EFT through Auto-Process depending on the time of EFT done. Therefore, option to make payment through EFT (NEFT/RTGS) will be available till 48 hours prior to closing date of bid participation.

**3- Deposit Bid Security (EMD)**

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

**4-Obtain Bid Participation Receipt**

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

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

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

- 1- Online e-Bid can be submitted after registration at e-Procurement Portal of Government of Rajasthan [www.eproc.rajasthan.gov.in](http://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 (authorised signatory) shall submit their offer on-line in electronic formats both for technical and financial proposal.
- 2- In case, any of the bidders fails to pay the Tender Fee, BSD, and RISL Processing Fee, online (subject to confirmation), its Bid shall not be accepted.
- 3- To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e., TCS, 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](mailto: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.

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

<b>Dates Detail</b>		
Sr. No.	Event Name	Event Date
1	Publishing Date	
2	Bid Opening Date	

<b>Specific Instrument for eProc Rajasthan</b>			
<b>Instrument Type</b>			
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](http://www.jda.urban.rajasthan.gov.in).

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

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

Dated: 11/3/2016

## Office Order

**Subject: - DLP period for various type of works.**

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

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

**Table-I**

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

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

**Table-II**

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

Various conditions for managing DLP are as under:-

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

Table-III

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

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

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

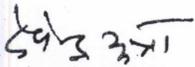
(ix) Based upon type of work, DLP conditions for works to be carried out during DLP period with their frequency of respective type of work shall be prepared by respective SE's after approval of these periods.

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

  
 Director (Engineering-I)  
 JDA, Jaipur

Copy to following for information and necessary action:-

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

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

# Jaipur Development Authority, Jaipur

## Office Order

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

Dated: 4-10-2016

### Subject: Payment mechanism for participating in tender.

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

#### **A. Payment Options:**

##### **Option-1: Bank Guarantee (BG) against EMD / Bid Security**

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

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

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

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

##### **Option-3: Payment Gateway (Aggregator)**

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

#### **B. Bid Participation Receipt**

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

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

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

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

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

  
**(Pawan Arora)**  
 Secretary

**Copy for information and further necessary action to:**

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

  
**(Brijesh Kishore Sharma)**  
 OSD (RM)

# जयपुर विकास प्राधिकरण, जयपुर

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

172

दिनांक :-

12.7.17

## आदेश

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

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

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

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

(बुजेश किशोर शर्मा)  
निदेशक(वित्त)

प्रतिलिपि निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु :-

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

अति.निदेशक(रा.एवं स.नि.)



 सत्यमेव जयते	<b>राजस्थान राजपत्र</b>	<b>RAJASTHAN GAZETTE</b>
	<b>विशेषांक</b>	<b>Extraordinary</b>
	<b>साधिकार प्रकाशित</b>	<b>Published by Authority</b>
आश्विन 30, शुक्रवार, शाके 1943-अक्टूबर 22, 2021 <i>Asvina 30, Friday, Saka 1943- October 22, 2021</i>		

भाग 4 (ग)

उप-खण्ड (1)

राज्य सरकार तथा अन्य राज्य-प्राधिकारियों द्वारा जारी किये गये (सामान्य आदेशों, उप-विधियों आदि को सम्मिलित करते हुए) सामान्य कानूनी नियम।

**FINANCE (G&T) DEPARTMENT**

**NOTIFICATION**

**Jaipur, October 22, 2021**

**G.S.R.364** .-In exercise of the powers conferred by section 55 of the Rajasthan Transparency in Public Procurement Act, 2012 (Act No. 21 of 2012), the State Government hereby makes the following rules further to amend the Rajasthan Transparency in Public Procurement Rules, 2013, namely:-

**1. Short title and commencement.**- (1) These rules may be called the Rajasthan Transparency in Public Procurement (Fourth Amendment) Rules, 2021.

(2) They shall come into force from the date of their publication in the Official Gazette.

**2. Insertion of new rule 75A.**- After the existing rule 75 and before the existing rule 76 of the Rajasthan Transparency in Public Procurement Rules, 2013, the following new rule 75A shall be inserted, namely:-

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

**Explanation :** For the purpose of this rule,-

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



(2) The Additional Performance Security shall be refunded to the contractor after satisfactory completion of the entire work. The Additional Performance Security shall be forfeited by the Procuring Entity when work is not completed within stipulated period by the contractor. Provision for 'Unbalanced Bid' and 'Additional Performance Security' shall be mentioned in the Bidding Documents by the Procuring Entity."

[No. F.2(1)FD/G&T(SPFC)/2017]

By Order of the Governor,

Vimal Kumar Gupta,  
Joint Secretary to the Government.

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राज्य केन्द्रीय मुद्रणालय, जयपुर।



# जयपुर विकास प्राधिकरण, जयपुर

www.jda.urban.rajasthan.gov.in

क्रमांक जविप्रा/अधि. अभि./त.स.नि.अ.-1/2021/डी-75

दिनांक :-26/8/2021

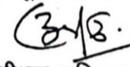
To

Contractor's Association  
Jaipur Development Authority  
Jaipur.

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

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

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

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

रामकिशोरव्यासभवन, इन्दिरासर्किल, जवाहरलालनेहरूमार्ग,जयपुर-302004

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## जयपुर विकास प्राधिकरण, जयपुर

www.jda.urban.rajasthan.gov.in

क्रमांक जविप्रा/अधि. अभि./त.स.नि.अ.-1/2021/डी-75

दिनांक :-26/8/2021

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

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

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

रामकिशोरव्यासभवन, इन्दिरासर्किल, जवाहरलालनेहरुमार्ग, जयपुर-302004

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	<b>राजस्थान राजपत्र</b>	<b>RAJASTHAN GAZETTE</b>
	<b>विशेषांक</b>	<b>Extraordinary</b>
	<b>साधिकार प्रकाशित</b>	<b>Published by Authority</b>
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भाग 4 (ग)

उप-खण्ड (1)

राज्य सरकार तथा अन्य राज्य-प्राधिकारियों द्वारा जारी किये गये (सामान्य आदेशों, उप-विधियों आदि को सम्मिलित करते हुए) सामान्य कानूनी नियम।

**FINANCE (G&T) DEPARTMENT**

**NOTIFICATION**

**Jaipur, January 12, 2022**

**G.S.R.398** .-In exercise of the powers conferred by section 55 of the Rajasthan Transparency in Public Procurement Act, 2012 (Act No. 21 of 2012), the State Government hereby makes the following rules further to amend the Rajasthan Transparency in Public Procurement Rules, 2013, namely:-

**1. Short title and commencement.-** (1) These rules may be called the Rajasthan Transparency in Public Procurement (Amendment) Rules, 2022.

(2) They shall come into force from the date of their publication in the Official Gazette.

**2. Amendment of rule 75.-** In rule 75 of the said rules,-

- (i) in proviso to sub-rule (2), for the existing expression "31.12.2021", the expression "31.03.2023" shall be substituted; and
- (ii) in proviso to clause (f) of sub-rule (3), for the existing expression "31.12.2021", the expression "31.03.2023" shall be substituted.

[No. F.2(1)FD/G&T(SPFC)/2017]

**By Order of the Governor,**

Vimal Kumar Gupta,  
**Joint Secretary to the Government.**

1936

Government Central Press, Jaipur.

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

www.jda.urban.rajasthan.gov.in

No. JDA/ E.E. & (TA to Dir. Engg.-I)/2022/D-194

Dated: - 6/9/2022

## Office Order

In the standard bid document (Two bid system) of JDA, Clause 5: Rejection of Bids, subclause (iii) shall be replaced and read as under with immediate effect:-

S.N.	Provision as per standard Bid document	As per GoR orders F.8(15)Fin/SPFC/2020 dated 17.05.2022
1.	"If all the copies enclosed in support and affidavit is not duly attested by notary public/gazetted officer/Self (as per order No F 14(22)JDA/Estt./2014 Dated 01.01.2015) then bid of the bidder is to be rejected."	<b>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 and Qualification criteria 'All the documents uploaded, should be digitally signed with the DSC of authorized signatory, deemed as all the pages of the uploaded documents are signed'.</b>

The following additional condition should be added in the standard Bid document (Two Bid system)

1. The Affidavits and Annexure 'B': be enclosed by the bidder regarding Qualification of RTPP Act-2012 & Rule-2013 along with Bid document, should be signed by the participating bidders before uploading the tender document otherwise the Bid of the bidder will be rejected.
2. In case of single Bid system Annexure 'B': be enclosed by the bidder regarding Qualification of RTPP Act-2012 & Rule-2013 along with Bid document, should be signed by the participating bidders before uploading the tender document otherwise the Bid of the bidder will be rejected.

This will be enforced with immediate effect.

  
Director Engineering-I  
JDA, Jaipur

Copy to:-

1. Director (Engineering-I/II/III/IV), JDA, Jaipur.
2. Director (Finance), JDA, Jaipur.
3. C.F. JDA, Jaipur.
4. All Additional Chief Engineers, JDA, Jaipur.
5. All Superintending Engineers, JDA, Jaipur.
6. All Executive Engineers, JDA, Jaipur for include this in every bid instead of previous condition.
7. O.S.D. (RM)/A.D.R. , JDA, Jaipur.
8. Sr. Horticulture, JDA, Jaipur.
9. Sr. A.O., JDA, Jaipur.

  
Director Engineering-I  
JDA, Jaipur

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**JAIPUR DEVELOPMENT AUTHORITY, JAIPUR**  
 No. JDA/Ex.En. (EA to Dir. Engg.-I)/2015-16/D. 274

Dated: 31/6/15

Office Order

**Subject:-** Amendments in provisions of tendering for single bid and two bid systems.  
 As per the decision taken in the 195th meeting of Executive Committee held on 22.05.2015 w.r.t. agenda no. 195:18 part 'A' related to amendments in provisions of tendering for joint venture. Following decision has been taken :-

**Joint Venture limit and conditions**

Procedure	Existing Procedures available due to issuance of order vide JDA/Ex.En-Pr 5 & TA/2013/11-43 dated 27/02/2013	As per approve in E.C. held on 22.05.2015
Joint Venture	जबिना में बिबिदा में Joint Venture हेतु कोई स्पष्ट मापदण्ड नहीं है। वर्तमान परिधि में 300 करोड़ रुपये से अधिक की बिबिदा में Joint Venture लागू किया जाता है। इसके अलावा Joint Venture विशिष्ट प्रकृति के कार्य में ही समय स्वीकृति उपलब्ध लागू किया जायेगा, जिसकी लागत 300 करोड़ रुपये से कम भी हो सकती है।	The revision in Joint Venture limit from Rs. 3.00 crore. to Rs. 10.00 crores and its conditions were approved. It was also decided that in case joint venture is invited for works costing less than Rs. 10.00 crores, a committee comprising of Director (Engg.), Director (Finance) and Additional Chief Engineer (concerned) be authorized to give necessary approval for the same.

This order shall come in force with immediate effect and henceforth will be applicable on all the bids being issued after issuing of this order.

**Conditions of Joint venture shall be as follows:-**

In case the bidder comprises a joint venture or consortium, following requirements shall also be complied with:-

4/16

- The total number of J.V. partners shall not exceed 2 (Two). They must designate lead partner duly authorized by all the members who will represent the J.V. Any of the two partners can be lead partner. The lead partner shall be nominated as being partner-in-charge and this authorization shall be evidenced by submitting power of attorney signed by the legally authorized signatories of all the partners
- The partner-in-charge (or, the lead partner) shall be authorized to incur liabilities and to receive instructions on the behalf of the partners of the Joint Venture, whether jointly or separately, and entire execution of the contract (including payment) shall be carried out exclusively through the partner-in-charge.
- The share of one of the two partners shall not be less than 26% and rest of the share shall be held by other partner (For example if share of one partner is 26% then for other partner it will be 74%.) The JDA will only send communication to the lead partner, which will be deemed to have been sent to all the J.V. partners. Similarly, any negotiation and / or agreement with the lead partner shall be deemed to have been concluded with all the J.V. partners. All the members of J.V. shall be bound by the said communication and all acts/deeds of the lead member.
- Any one of the two partners, alone, should fulfill the Technical Criteria. Similarly, any one of the two partners, alone, should fulfill the Financial Criteria. For rest of the eligibility criteria, qualifications of the two partners may be clubbed together.
- The individual partner of J.V. alone or with other partners cannot participate in the same bid.
- Bid capacity is to be calculated by clubbing turn over and work in hand of all the joint venture firms.

- c. Attested copy of the MoU/Agreement/power of attorney entered into by the joint venture/consortium members duly notarized, shall be submitted along with the bid with intended percentage participation nomination of lead member and division of responsibility to clearly define the work of each member etc.
  - d. All the members of the joint venture/consortium shall be jointly and severally liable for the execution of the Contract.
  - e. In the event of default by any member of the joint venture/consortium in the execution of his part of the contract, the partner-in-charge will have the authority to assign the work to any other party acceptable to the employer to ensure the execution of the part of contract.
  - f. If initially the bid has purchased and submitted by the any partner or by the JV firm, in case of JV bid accepted the work order will be issued in favour of name of JV and the bidder will submit details of JV bank account to which payment is to be deposited by JDA.
  - g. The experience certificate will be issued as per percentage of the shareholders defined in the JV agreement of the two partners.
- Any change in these conditions can be made after due approval from competent authority i.e EC.

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

Copy to following for information and necessary action:-

1. P.S to JDC, JDA, Jaipur.
2. P.S to Secretary, JDA, Jaipur.
3. Director Engineer I/II, JDA, Jaipur
4. Director (Engr), JDA, Jaipur.
5. C.E, JDA, Jaipur.
6. All Add. Chief Engineers, JDA, Jaipur.
7. All Superintendent Engineers, JDA, Jaipur.
8. OSD (RM), JDA, Jaipur.
9. Additional Director (REV.&DP.)
10. CAO (P&A) JDA, Jaipur.
11. Sr. Horticulturist, JDA, Jaipur
12. All Executive Engineer, JDA, Jaipur.
13. DD (t.&b) JDA, Jaipur.
14. All AOs, JDA, Jaipur.
15. All AACs, JDA, Jaipur.
16. System Analyst
17. All Contractors' Association, JDA, Jaipur.
18. Guard file

*20/2/2011*  
**S.E. & TA to Dir. (Engg-I)**  
**JDA, Jaipur**

**JAIPUR DEVELOPMENT AUTHORITY, JAIPUR**

**Name of work :-Construction of community center building infront of Manglam Ananda group housing society on Rampura road in Zone-8 JDA, Jaipur.**

**G-Schedule**

**PWD Building BSR 2022**

S. No.	Ref to BSR item	Item	Unit	Quantity	Rates	Total Amount
1	B-1-I-8	Earth work in excavation by mechanical means (Hydraulic Excavator )/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sum on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including taking out the excavated soil and depositing and refilling of jhiri with watering & ramming and disposal of surplus excavated soil as directed with in a lead of 50 meter. All kinds of soils	Cum	182.378	178.000	32463.28
2	B-3-I-3. 1-3.1.4	Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level. M10 grade Nominal Mix 1: 3: 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size).	Cum	82.473	3847.000	317273.63
3	B-4-I-4.1	Providing and laying in position specified grade of cement concrete for all RCC structural elements upto plinth level including curing, compaction, finishing with rendering in cement sand mortar 1:3 (1 cement: 3 coarse sand) and making good the joints and cost of plastizers( if required) excluding the cost of centering, shuttering and reinforcement. M20 grade Nominal Mix / Design Mix	Cum	61.249	4934.000	302202.57
4	B-4-I-4.2	Providing and laying in position specified grade of cement concrete for RCC structural elements upto floor five level including curing, compaction, finishing with rendering in cement sand mortar 1:3 (1 cement: 3 coarse sand) and making good the joints and cost of plastizers (if required ) excluding the cost of centering, shuttering and reinforcement for Walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. M20 grade Nominal Mix / Design Mix	Cum	11.740	5609.000	65849.66
5	B-4-I-4.3	Providing and laying in position specified grade of cement concrete for RCC structural elements upto floor five level including curing, compaction, finishing with rendering in cement sand mortar 1:3 (1 cement: 3 coarse sand) and making good the joints and cost of plastizers( if required) excluding the cost of centering, shuttering and reinforcement for Beams, suspended floors, roofs, grids having slopes up to 15°, landings, balconies, shelves, chajjas, lintels, bands, plain windows sills, staircases and spiral staircases etc. M20 grade Nominal Mix / Design Mix	Cum	224.199	5185.000	1162471.82
6	B-4-I-4. 6- 4.6.1	Add extra for providing richer mixes respectively at all floor levels Providing M-25 grade concrete by using cement as per codal provision instead of M-20 grade design mix.	Cum	291.284	69.000	20098.60
7	B-4-II-4.9	Centering and Shuttering with plywood or steel sheets including strutting, propping bracing both ways and removal of formwork for foundation , footings, strap beam, raft , bases of columns etc.	Sqm	355.764	157.000	55854.95
8	B-4-II- 4.10.2	Centering & shuttering with plywood or steel sheets including strutting, propping bracing both ways with steel props and removal of formwork for upto floor five level for : Suspended floors, roofs, landings, staircases, balconies, girders, cantilevers, bands, coping bed plates, anchor blocks, sills, chhajjas, lintel, beam, plinth beam etc.	Sqm	593.739	340.000	201871.26
9	B-4-II- 4.10.3	Columns, pillars, posts and struts etc.	Sqm	141.846	375.000	53192.25
10	B-4-II-4. 10-4.10.1	Walls (any thickness) including attached pilasters, buttresses plinth and string course.	Sqm	32.000	289.000	9248.00
11	B-4-III-4. 13-4.13.3	Providing and fabricating reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding (including cost of binding wire) all complete up to floor five leve ('Original producers' who manufacture billet directly from iron ores and roll the billets to produce steel conforming to IS:1786) Thermo-mechanically Treated bars (Conforming of relevent IS code)	Kg	32690.680	77.000	2517182.36

S. No.	Ref to BSR item	Item	Unit	Quantity	Rates	Total Amount
12	B-5-5.2-5.2.2	Brick work with F.P.S. bricks of class designation 75 in superstructure above plinth level upto floor V level in all shapes and sizes in : Cement mortar 1 : 6 (1 cement : 6 coarse sand)	Cum	153.256	4990.000	764747.44
13	B-5-5.7-5.7.2	Half brick masonry in foundation & plinth using bricks of designation 75 Cement mortar 1 : 4 (1 cement : 4 coarse sand)	Sqm	29.176	497.000	14500.47
14	B-6-6.1-6.1.6	Random Rubble stone masonry for with hard stone in foundation and plinth in Cement Sand mortar above 30 CM thick wall in: Cement Mortar 1:6 ( 1-Cement : 6-Sand).	Cum	134.505	2838.000	381725.19
15	B-12-I-12.2-12.2.2	Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish : 20mm thick .	Sqm	1557.900	202.000	314695.80
16	B-12-I-12.5	6 mm thick cement plaster to ceiling of mix 1:3 (1cement : 3-fine sand)	Sqm	410.850	139.000	57108.15
17	B-12-II-12.22-12.22.1	Providing and applying white cement based putty over plastered surface to prepare the surface even and smooth complete New Plastered Surface (three or more coats)	Sqm	1904.750	84.000	159999.00
18	B-12-II-12.20	Making of drip course (Tapka) in cement sand mortar 1:6 width upto 40 mm and 10 mm thick as per approved design	R.Mtr	150.000	11.000	1650.00
19	B-12-IV12. 40-12.40.1	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade including all scaffolding: Two or more coats on new work including preparation of base with primer, putty, lippy etc complete in all respect.	Sqm	1130.536	80.000	90442.88
20	B-12.41.1	Finishing wall with water proofing cement paint of approved brand and manufacture and or required shade to give an even shade including all scaffolding: New work (Two or more coats applied @ 3.84 kg/10 sqm).	Sqm	908.550	53.000	48153.15
21	B-12.45.1	Applying priming coat : With ready mix pink or gray primer of approved brand and manufacture on wood work hard and soft wood.	Sqm	105.560	29.000	3061.24
22	B- 12.45.3	With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/steel works	Sqm	4.264	23.000	98.07
23	B- 12.46.1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	Sqm	159.920	69.000	11034.48
24	B- 8.13.3.2	Providing and fixing external grade board solid core single leaf flush door shutters ISI 2202-67 marked using Phenol formal dehyderesin in glue both sides with approved steel fittings complete as per annexure 'A' : 35 mm thick . Decorative teak veneer One side	Sqm	42.840	2248.000	96304.32
25	B-9.6.3	Providing and fixing pressed steel door frames conforming to IS 4351 manufactured from commercial mild steel sheet of 1.25 mm thickness including hinges jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x25mm, or base ties of 1.25mm pressed mild steel welded or rigidly fixed together by mechanical means, adjustable lugs with split end tail to each jamb including steel butt hinges 2.5mm thick with mortar guards, lock strike-plate and shock absorbers as specified and applying a coat of approved steel primer after pre-treatment of the surface including filling with CC 1:2:4(M15 grade) complete as directed by Engineer-in-charge : Profile E	Mtr	94.200	506.000	47665.20
26	B-9.18	Fixing standard steel glazed doors, windows and ventilators in walls with 15x3mm lugs 10cm long embedded in cement concrete blocks 15x10 x1 cm of 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size) or with wooden plugs and screws or rawl plugs and screws or with fixing clips or with bolts and nuts as required, including fixing of glass panes with glazing clips and special metal-sash putty of approved make, or metal beading with screws (only steel windows with lugs, glass pane cut to size and glazing clips or metal beading with screws, shall be supplied by department free of cost.)	Sqm	73.060	278.000	20310.68
27	B-8.6.9	Providing and fixing wood panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled and glazed shutter 25 mm to 40 mm thick SS wire gauge 14 mesh x 24 gauge	Sqm	26.920	927.000	24954.84

S. No.	Ref to BSR item	Item	Unit	Qunatity	Rates	Total Amount
28	B-8.6.13	Providing and fixing wood panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled and glazed shutter 25 mm to 40 mm thick 6 mm thick glass	Sqm	17.056	1694.000	28892.86
29	B-8.6.1.3	Providing and fixing wood panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled and glazed shutter 25 mm to 40 mm thick Wood panel grade I Shesham wood grade I	Sqm	25.600	2079.000	53222.40
30	B-7.24.1	P & F 1st quality Heavy Duty Vitrified glazed MAT tiles on floor, skirting and steps etc.in different sizes (thickness minimum 10mm) with water absorption less than or equal 0.08% and conforming to IS 15622 of approved make in all colour and shade, laid with 20 mm thick CM 1: 4 including grouting the joints with white cement and matching pigment etc complete. size 600 mm X 600 mm	Sqm	19.734	1183.000	23345.32
31	B-7.26	Providing and fixing 1st quality standard Marble printed/ Granite Shade or Light/dark shad glazed tiles confirming to IS : 13753 & IS :15622 of size 300mm x 600mm in walls, floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (excluding the cost of cement plaster on walls and pillar).	Sqm	72.960	1003.000	73178.88
32	B-7.19	Add extra for Fixing glazed/ Ceramic/ Vitrified floor tiles with cement based high polymer modified quick-set tile adhesive (Water based) conforming to IS: 15477 , using 5kg. adhesive per <b>sqm</b> of tile area, in average 3mm thickness instead of cement mortar.	Sqm	92.690	128.000	11864.32
33	B-15.11	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer 3mm thick water proofing membrane, black finished reinforced with glass fibre matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 Itr/sq.mt. by the same membrane manufacture of density at 25°C, 0.87-0.89 kg/Itr and viscosity 70-160 cps. Over the primer coat the layer of membrane shall be laid using Butane Torch and sealing all joints etc., and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under Joint strength in longitudinal and transverse direction at 23°C as 650/450N/5cm. Tear strength in longitudinal and transverse direction as 300/250N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D-5147. The laying of membrane shall be got done through the authorized applicator of the manufacturer of membrane. 3 mm thick	Sqm	448.201	413.000	185107.01
34	B-15.3	Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying :	Sqm	21.410	275.000	5887.75
35	B- 11.18.2	Kota stone slab flooring 25 mm thick over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) For area of each slab from 2001 to 5000 Sq.Cm	Sqm	246.133	1023.000	251794.06
36	B-11.19.1	Kota stone slabs 25 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete For area of each slab upto 2001 Sqcm	Sqm	41.550	912.000	37893.60
37	B-7.6.2 (i)	Extra for providing edge moulding to 15-18mm thick marble/ Granite/Kota stone counters, Vanities etc. including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge. Granite/Kota Stone Work Full Edge moulding	Mtr	100.000	233.000	23300.00
38	B-11.26	Random rubble dry stone Kharanja under floor.	Cum	48.028	932.000	44762.10

S. No.	Ref to BSR item	Item	Unit	Quantity	Rates	Total Amount
39	B- 11.27	Filling of sunk portion of roof with earthen pots of required height including filling voids with 1:3:6 light concrete, using brick bats complete levelling and dressing the surface by 50mm thick cement concrete 1:2:4 as per specification.	Cum	5.940	1775.000	10543.50
40	B- 11.32.2	Cutting of construction joint/ longitudinal joint 4 to 6 mm. wide using mechanical concrete cutter including cost of diamond bit cutting wheel and filling of bitumen sealing compound in groove including cost of sealing compound. 50 mm depth	Mtr	100.000	94.000	9400.00
41	B- 1.39	Anti termite treatment of floor using Imidacloprid 30.5% EC non repellent, odorless, low dose, environmentally safe termiticide with rapid action non corrosive stain free, by drilling 12mm diameter holes 300mm apart injecting the emulsion as per specification and plugging with cement mortar 1:2 ( 1 cement : 2 coarse sand) in the whole floor area DPE 12mm dia termitube system with required number of junction boxes are to be installed. The termitube will run all along the perimeter wall both inside and outside. In the middle area the termitube to be installed at an interval of 1.00 Mtr. or less both ways as required with sufficient number of junction boxes to pump the emulsion. After successful testing of termitube, pesticide emulsion of imidacloprid 30.5% EC mixed with water in the ration of 1:474 will be pumped by a motorized spray pump from the junction box in specified manner. The plinth area of the area treated will be measured for payment.	Sqm	246.133	216.000	53164.73
42	B- 7.5.3 (iii)	Providing and fixing Granite stone slab mirror polished and machine edge cut in walls, pillars, steps, Shelves, Sills Counters, Floors etc. laid on 12mm (Av.) thick base of cement mortar 1:3 (1 cement : 3 coarse sand) jointing with white cement mortar 1:2 (1white cement : 2 marble dust) with pigment to match the shade of the marble slab including grinding, rubbing and polishing complete. South Zed Black Above 3601 Cm2 Slabs	Sqm	3.600	4076.000	14673.60
43	B-1.27 (b)	Supplying and Filling in plinth with blown sand under floors including watering ramming consolidating and dressing complete including cost of sand.	Cum	791.774	450.000	356298.30
44	B-9.8	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	5950.000	96.000	571200.00
45	B-10.2	Providing and fixing 20 mm thick precast terrazo tiles of approved make, with marble chips of size upto 6mm laid over roof with neat cement slurry mixed with pigment to match the shade of the tiles, including cutting ,grinding rubbing with machine complete on 20 mm thick bed of cement sand mortar 1 : 4.	Sqm	324.183	350.000	113464.05
46	B-11.38.3-A	Providing and laying of paver block as per IS 15658 : 2006 (Indian standard for precast concrete block for paving- specification) and IRC : SP:63-2004 (guidelines for the use of interlocking concrete block pavement) M-40,80mm thick to be used in medium- traffic ( Medium traffic is defined as a daily traffic of 150-450 commercial vehicles exceeding 30 KN laden weight, or an equivalent of 0.5 to 2.0 MSA for a design life of 20 years.) like city streets, small and medium market roads, low volume roads, utility cuts on arterial roads, etc Category A Denated units to key into each other on four faces zigzag shape as per IRC SP 63:2004	Sqm	387.153	1089.000	421609.62
47	S-1.13	P & F White Vitreous China <i>Double Syphonic European W.C.</i> (I.S:2556Mark) with mounted W.V.C. flushing cistern of (IS : 2556 Mark) of 10 litre capacity complete with all necessary internal fittings including cutting and making good the wall and floor.	Each	4.000	12114.000	48456.00
48	B-1.27	Supplying and Filling in plinth with river sand under floors including watering ramming consolidating and dressing complete including cost of sand	Cum	7.672	1024.000	7856.13
49	S-1.14.3	P & F 1st quality <i>WVC</i> Urinal (IS:2556 mark) with 25mm dia G.I. waste pipe, dome waste couplings, concealed iron brackets or screws etc complete. Mini stall size 455x385x350mm.	Each	5.000	2287.000	11435.00
50	S-1.15	P & F <i>W.V.C. Urinal Partitton Plate</i> of approved standard make of size 630x315mm including making good the wall.	Each	4.000	994.000	3976.00

S. No.	Ref to BSR item	Item	Unit	Quantity	Rates	Total Amount
51	S-1.28.4	P & F C.P. brass <i>Urinal Flush Pipe</i> set complete with flanged brackets of approved make. For 1 Urinal	Each	5.000	504.000	2520.00
52	S-1.30.1	P & F C.P. brass <i>Doom Waste Coupling</i> 32 mm dia.	Each	5.000	152.000	760.00
53	S-1.36.3	P & F WVC Wash basin (1st quality IS:2556 Mark) of approved make with C.I. brackets duly painted 1 No. 15 mm C.P. Pillar cock (IS:8934 Mark) & 32 mm C.P. brass waste coupling of approved make, <b>P.V.C Waste pipe with PVC nut 32 mm</b> complete including cutting & making good the wall : Size 550 mm x 400 mm	Each	6.000	2598.000	15588.00
54	S-1.38.9.2	P & F <i>Kitchen &amp; Lab. Sink</i> of approved make with C.I. brackets duly painted, 40 mm C.P. waste coupling, C.P. Brass chain with rubber plug, 40 mm G.I. waste pipe up-to floor level complete including cutting and making good the wall & floor : 1.0 mm thick stainless steel AISI -304 & IS 13983-1994 kitchen sink of approved make as per Engineer-in-charge with large waste coupling. Overall size (Inches)22x18x7, Bowl Size (inches) 20x16x7	Each	2.000	4330.000	8660.00
55	S-1.45.2	P & F <i>Looking Mirrors</i> with P.V.C. frame of approved make as per direction of Engineer-in-charge Oval shape 450x350 mm	Each	8.000	514.000	4112.00
56	S-1.47.2	P & F <i>Towel Rail or Ring</i> of approved quality/make: C.P. brass Towel Rail elbow type with concealed screws size 600 mm (Heavy duty).	Each	6.000	516.000	3096.00
57	S-1.47.8	C.P. brass <i>Towel Ring</i> revolving type	Each	2.000	254.000	508.00
58	S-1.49.2	P & F <i>Liquid Soap Container</i> with brackets complete of approved make: Synthetic Material of approved quality/make:	Each	6.000	164.000	984.00
59	S-1.55.3	P & F Bath Shower of approved quality/make. C.P. brass of Heavy & superior quality, revolving with adjustable key 150mm.	Each	3.000	573.000	1719.00
60	S-2.5.2	P & F water meter (IS : 779 mark) of approved make. 20mm dia	Each	1.000	1734.000	1734.00
61	S-2.1.6	P & F <i>G.I. pipes (Internal Work)</i> with G.I. Fittings excluding union (IS:1239 Mark) & MS clamps including cutting and making good the walls and floors: Exposed on wall 50mm dia nominal bore 'A' Class	Mtr	100.000	606.000	60600.00
62	S-2.6.1	P & F Pillar Cocks (IS :8931 : 1993 Mark) of superior quality and approved make: C.P. Pillar cock, 15 mm dia nominal bore	Each	6.000	779.000	4674.00
63	S-2.6.4	C.P. Pillar cock, Swan-neck with casted spout, 15mm nominal bore.	Each	2.000	1246.000	2492.00
64	S-2.22.3	P & F <i>Divertors</i> of superior quality and approved make: (-do-) Two way with 22Cm. Pipe flange	Each	4.000	1410.000	5640.00
65	S-2.26.5	P & F <i>PVC Storage Tank</i> ISI Marked (IS : 12701) indicating the BIS license No), of approved make with cover, 25mm dia 1M long G.I. overflow pipe & 25 Cm. long wash out pipe with plug & socket, including making connection etc., complete of approved design: 1000 (-do-)	Each	4.000	7841.000	31364.00
66	S-2.33.4	Providing and fixing Superior quality CP Brass fittings of approved make as per direction of Engineer-in-charge Long body Bib Cock 15 mm nominal size	Each	6.000	1084.000	6504.00
67	S-2.33.7	Providing and fixing Superior quality CP Brass fittings of approved make as per direction of Engineer-in-charge Stop cock long thread	Each	10.000	799.000	7990.00
68	S-2.33.22	Health faucet (Premium heavy Quality) as approved by Engineer-in - Charge	Each	5.000	950.000	4750.00
69	S-2.38.1	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes (IS 15778 : 2007 code) having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. (Concealed work including cutting chases and making good the walls etc.,) 15 mm nominal size	R.Mtr	20.000	279.000	5580.00

S. No.	Ref to BSR item	Item	Unit	Quantity	Rates	Total Amount
70	S-2.38.3	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes (IS 15778 : 2007 code) having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. (Concealed work including cutting chases and making good the walls etc.) 15 mm nominal size	R.Mtr	60.000	376.000	22560.00
71	S-3.5.1	P & F <i>Square-mouth</i> gully trap `A` grade (IS 651-1992 :marked) of approved make complete with C.I. grating, frame & Cover masonry chamber in C.M. 1:6, 100mm thick C.C. 1:5:10 base concrete, 40mm thick C.C.M-15 grade coping, 12mm thick cement plaster in CM 1:3 complete as per approved design & type. Trap size 150 X 100mm, ferrow cement cover with frame, Internal Chamber size 300 X 300mm.	Each	6.000	1150.000	6900.00
72	S-3.16.3	P&F rigid <i>PVC Pipe</i> (IS:4985 mark) class II/ (4 Kg. /Cm <sup>2</sup> ) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant. 110 mm dia	Mtr	100.000	282.000	28200.00
73	S-3.16.4	P&F rigid <i>PVC Pipe</i> (IS:4985 mark) class II/ (4 Kg. /Cm <sup>2</sup> ) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant. 160 mm dia	Mtr	100.000	463.000	46300.00
74	S-3.17.1.(ii)	P&F rigid <i>PVC pipe fittings</i> (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant: Coupler (socket) 110mm dia	Each	15.000	108.000	1620.00
75	S-3.17.1.(iii)	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant: Coupler (socket) 160 mm dia	Each	15.000	119.000	1785.00
76	S-3.17.3 (ii)	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant: Plain Tee 110 mm dia	Each	10.000	187.000	1870.00
77	S-3.17.3 (iii)	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant: Plain Tee 160 mm dia	Each	10.000	205.000	2050.00
78	S-3.17.11 (iii)	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant: Door Bend (Left & Right) 160 mm dia	Each	10.000	211.000	2110.00
79	S-3.17.11 (ii)	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant: Door Bend (Left & Right) 110 mm dia	Each	10.000	195.000	1950.00
80	S-3.19.1	Construction of <i>manhole</i> in all type of soil inner size 90 X 60 Cm. 300 mm thick masonry in CM 1:6, 10 Cm. thick cement concrete 1:5:10 in foundation, 20 mm thick inside plaster in CM 1:6, finished with floating neat cement, 50mm thick M-15 grade C.C. flooring, making channels, 80mm thick stone slab covering with 40mm thick M-15 grade C.C. flooring, Cement cover with frame of 450mm dia, earthwork etc. complete as per design including disposal of surplus earth within 50 mtr. lead. Depth up to 0.5 M	Each	1.000	5489.000	5489.00

S. No.	Ref to BSR item	Item	Unit	Quantity	Rates	Total Amount
81	S-3.21.2	Construction of <i>chamber</i> in all type of soil with 300 mm thick masonry in CM 1:6 m, 10 cm thick C.C. 1:5:10 in foundation, 20mm thick insider plaster in Cm 1:6, finished with floating neat cement, 50mm thick M-15 grade C.C. flooring , earthwork etc. complete as per design including disposal of surplus earth within a lead of 50 mtr. -do- size 450 x 450mm depth upto 0.05 M cement cover with frame	Each	10.000	2332.000	23320.00
82	S-3.22.1	Construction of soakage well in all type of soil with 300 mm thick dry masonry, top and bottom 300 mm course in CM 1:6, 80mm thick stone slab, jointing of slab in CM 1 : 3, Ralthal, Kharanja, 40 mm thick M-15 grade C.C flooring , earthwork complete as per approved drawing including disposal of earth within a lead of 50 mtr.: Size 300 Cm. dia outside & 300 Cm. depth .	Each	1.000	24135.000	24135.00
83	S-3.27.3	Construction of septic Tank in all types of soil with 40 Cm .thick masonry in CM 1:6, 15 Cm thick C.C bed of 1:5:10, M-15 grade C.C floor & <b>RCC slab covering with M15 grade c.c. floor</b> , 50 mm thick stone <b>slab</b> partition walls, 20 mm thick plaster in CM 1:6 finished with neat floating cement, 4 Nos <b>stone</b> foot rests of approved design ,two No. 450 mm dia each Ferro cement cover with frame, earth work etc. complete as per approved drawing including disposal of surplus earth within a lead of 50 mtr:- Size 400 x140x150 cm.(for 50 users) with 115 mm thick RCC (M-20) slab with Tor steel reinforcement 10mm $\phi$ @15 cm c/c bothways including shuttering complete in all respect.	Each	1.000	59860.000	59860.00
84	E-01-1.4-1.4.1	S&F following sizes (dia.) of ISI marked virgin material MMS ( IS:9537 P-III ) PVC conduit along with ISI marked (IS:3419-1988) accessories as required in recess including cutting the wall, covering conduit and making good the same as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 20 mm	R.Mtr	500.000	40.000	20000.000
85	E-01-1.4-1.4.2	S&F following sizes (dia.) of ISI marked virgin material MMS ( IS:9537 P-III ) PVC conduit along with ISI marked (IS:3419-1988) accessories as required in recess including cutting the wall, covering conduit and making good the same as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 32 mm	R.Mtr	500.000	56.000	28000.000
86	E-01-1.4-1.4.3	S&F following sizes (dia.) of ISI marked virgin material MMS ( IS:9537 P-III ) PVC conduit along with ISI marked (IS:3419-1988) accessories as required in recess including cutting the wall, covering conduit and making good the same as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 50 mm	R.Mtr	200.000	84.000	16800.000
87	E-01-1.4-1.4.5	S&F following sizes (dia.) of ISI marked virgin material MMS ( IS:9537 P-III ) PVC conduit along with ISI marked (IS:3419-1988) accessories as required in recess including cutting the wall, covering conduit and making good the same as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 25 mm	R.Mtr	100.000	170.000	17000.000
88	E-04-4.1-4.1.1	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor as per PWD specification for electrical Works with ISI marked (IS:694) and as per IS 8130 : 2013 of 1.1 kV grade . Wire should be made from 99.90 % purity copper, class 5 stranding in acc. to IS:8130/IEC 60228 for lower watt loss , oxygen free for less chances of oxidization, insulation PVC type A/C/D , flame retardant as per IS 10810-53, better amperage rating as per IS:3961 part 5, in existing surface or recessed PVC/MS conduit/casing capping making connections with Copper Lugs of suitable size, Ferrules,testing etc. as required. OEM Must have its own in house NABL lab setup for all testing facilities for wires. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 1 x 1.5 Sqmm	Mtr	2500.000	22.000	55000.000

S. No.	Ref to BSR item	Item	Unit	Qunatity	Rates	Total Amount
89	E-04-4.1-4.1.5	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor as per PWD specification for electrical Works with ISI marked (IS:694) and as per IS 8130 : 2013 of 1.1 kV grade . Wire should be made from 99.90 % purity copper, class 5 stranding in acc. to IS:8130/IEC 60228 for lower watt loss , oxygen free for less chances of oxidization, insulation PVC type A/C/D , flame retardant as per IS 10810-53, better amperage rating as per IS:3961 part 5, in existing surface or recessed PVC/MS conduit/casing capping making connections with Copper Lugs of suitable size, Ferrules,testing etc. as required. OEM Must have its own in house NABL lab setup for all testing facilities for wires. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 1 x 2.5 Sqmm	Mtr	2500.000	31.000	77500.000
90	E-04-4.1-4.1.7	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor as per PWD specification for electrical Works with ISI marked (IS:694) and as per IS 8130 : 2013 of 1.1 kV grade . Wire should be made from 99.90 % purity copper, class 5 stranding in acc. to IS:8130/IEC 60228 for lower watt loss , oxygen free for less chances of oxidization, insulation PVC type A/C/D , flame retardant as per IS 10810-53, better amperage rating as per IS:3961 part 5, in existing surface or recessed PVC/MS conduit/casing capping making connections with Copper Lugs of suitable size, Ferrules,testing etc. as required. OEM Must have its own in house NABL lab setup for all testing facilities for wires. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 1 x 25 Sq.mm. + 1x1.5 sqmm	Mtr	500.000	81.000	40500.000
91	E-04-4.1-4.1.14	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor as per PWD specification for electrical Works with ISI marked (IS:694) and as per IS 8130 : 2013 of 1.1 kV grade . Wire should be made from 99.90 % purity copper, class 5 stranding in acc. to IS:8130/IEC 60228 for lower watt loss , oxygen free for less chances of oxidization, insulation PVC type A/C/D , flame retardant as per IS 10810-53, better amperage rating as per IS:3961 part 5, in existing surface or recessed PVC/MS conduit/casing capping making connections with Copper Lugs of suitable size, Ferrules,testing etc. as required. OEM Must have its own in house NABL lab setup for all testing facilities for wires. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 1 x 4.0 Sq.mm. + 1x2.5 sq.mm	Mtr	1000.000	122.000	122000.000
92	E-06-6. 1-6.1.1.2	Providing & Fixing of 240/415 V AC MCB with positive isolation of 10 kA breaking capacity (B/ C/D tripping characteristic as per type of load and site requirement) 4 KV impulse withstand voltage, ISI marked IS 8828(1996) / conforming to IEC 60898-1 2002, IEC 60947-2, low watt losses, trip free mechanism , energy limiting of class 3 as per IEC, minimum phase termination capacity of 35Sqmm. , conductor line load reversibility , IP 20 contact protection and fitted in existing distribution board/sheets, minimum electrical operation 20,000 upto 20 A rating and 10,000 upto 63 A, 5000 for 80 A & above rating including making connections, testing etc. as required. OEM shall have submit NABL / CPRI / ERDA accredited lab type test reports & All as per pre approved by Engineer in charge. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR Single pole MCB (With B/C curve tripping Characteristics) 6 A to 32 A rating	Each	100.000	187.000	18700.000
93	E-06-6. 1-6.1.1.4.4	Four pole MCB (With B/C curve tripping Characteristics) 50/63 A rating	Each	15.000	1745.000	26175.000

S. No.	Ref to BSR item	Item	Unit	Quantity	Rates	Total Amount
94	E-06-6.10-6.10.3-6.10.3.3	Providing & Fixing of Recessed/surface mounting heavy duty horizontal type Double Door ( Metal / Glazed )Distribution board with Metal end box made out from Galvanized steel / CRCA sheet not less then 1.2 mm thick conforming to IS-8623-1 & 3 / IEC 61439- 1 & 3, powder painted complete with reversible door (for double door DB only )100 amp. insulated copper bus bar/shorting link , copper neutral link, copper earth link , color coded interconnecting wire set of suitable rating and din bar,masking sheet, making internal DB terminations with copper lugs, Ferrules, detachable gland plate, including making connections, testing etc. as required. OEM shall have submit NABL / CPRI / ERDA accredited lab type test reports & All as per pre approved by Engineer in charge. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR Metal door (Three phase) IK-09 and IP-43 with Metal end box 8 Way	Each	6.000	5980.000	35880.000
95	E-06-6.10-6.10.3-6.10.3.4	Providing & Fixing of Recessed/surface mounting heavy duty horizontal type Double Door ( Metal / Glazed )Distribution board with Metal end box made out from Galvanized steel / CRCA sheet not less then 1.2 mm thick conforming to IS-8623-1 & 3 / IEC 61439- 1 & 3, powder painted complete with reversible door (for double door DB only )100 amp. insulated copper bus bar/shorting link , copper neutral link, copper earth link , color coded interconnecting wire set of suitable rating and din bar,masking sheet, making internal DB terminations with copper lugs, Ferrules, detachable gland plate, including making connections, testing etc. as required. OEM shall have submit NABL / CPRI / ERDA accredited lab type test reports & All as per pre approved by Engineer in charge. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR Metal door (Three phase) IK-09 and IP-43 with Metal end box 12 Way	Each	4.000	8852.000	35408.000
96	E-07-7.27-7.27.1	Providing & Fixing of modular type switch/ bell push duly ISI marked (IS :3854) with CM/L no. printed and made out of unbreakable and fire retardant vergin UV Stabilized Polycarbonate with brass terminals and captive screws & silver alloy contact tip with IP-20 rating ,minimum width of switch toggle( PUSH PART ) should not less then 20mm, including all as per pre approved by Engineer in charge,making connections, testing etc. as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 10 A one way switch	Each	80.000	55.000	4400.000
97	E-07-7.27-7.27.2	Providing & Fixing of modular type switch/ bell push duly ISI marked (IS :3854) with CM/L no. printed and made out of unbreakable and fire retardant vergin UV Stabilized Polycarbonate with brass terminals and captive screws & silver alloy contact tip with IP-20 rating ,minimum width of switch toggle( PUSH PART ) should not less then 20mm, including all as per pre approved by Engineer in charge,making connections, testing etc. as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 10 A two way switch	Each	10.000	79.000	790.000
98	E-07-7.27-7.27.3	Providing & Fixing of modular type switch/ bell push duly ISI marked (IS :3854) with CM/L no. printed and made out of unbreakable and fire retardant vergin UV Stabilized Polycarbonate with brass terminals and captive screws & silver alloy contact tip with IP-20 rating ,minimum width of switch toggle( PUSH PART ) should not less then 20mm, including all as per pre approved by Engineer in charge,making connections, testing etc. as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 10 A bell push	Each	2.000	110.000	220.000

S. No.	Ref to BSR item	Item	Unit	Quanity	Rates	Total Amount
99	E-07-7.27-7.27.4	Providing & Fixing of modular type switch/ bell push duly ISI marked (IS :3854) with CM/L no. printed and made out of unbreakable and fire retardant vergin UV Stabilized Polycarbonate with brass terminals and captive screws & silver alloy contact tip with IP-20 rating ,minimum width of switch toggle( PUSH PART ) should not less then 20mm, including all as per pre approved by Engineer in charge,making connections, testing etc. as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 16 A one way switch With Led Indicator	Each	30.000	113.000	3390.000
100	E-07-7.27-7.27.6	Providing & Fixing of modular type switch/ bell push duly ISI marked (IS :3854) with CM/L no. printed and made out of unbreakable and fire retardant vergin UV Stabilized Polycarbonate with brass terminals and captive screws & silver alloy contact tip with IP-20 rating ,minimum width of switch toggle( PUSH PART ) should not less then 20mm, including all as per pre approved by Engineer in charge,making connections, testing etc. as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 25 Amp. 2 Module switch With Led Indicator	Each	10.000	200.000	2000.000
101	E-07-7.28-7.28.1	Providing & Fixing of modular type lockable feature socket duly made out of unbreakable and fire retardant vergin poly carbonate with brass terminals and captive screws & silver alloy contact tip with IP-20 rating , including all as per pre approved by Engineer in charge,making connections, testing etc. as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 6 A 3/5 pin shuttered socket	Each	20.000	107.000	2140.000
102	E-07-7.28-7.28.2	Providing & Fixing of modular type lockable feature socket duly made out of unbreakable and fire retardant vergin poly carbonate with brass terminals and captive screws & silver alloy contact tip with IP-20 rating , including all as per pre approved by Engineer in charge,making connections, testing etc. as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 6/16 A shuttered socket	Each	10.000	176.000	1760.000
103	E-07-7.28-7.28.4	Providing & Fixing of modular type lockable feature socket duly made out of unbreakable and fire retardant vergin poly carbonate with brass terminals and captive screws & silver alloy contact tip with IP-20 rating , including all as per pre approved by Engineer in charge,making connections, testing etc. as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 25 Amp. 2 Module Socket	Each	10.000	228.000	2280.000
104	E-07-7.29-7.29.1	Providing & Fixing of modular type 120 W Step Fan regulator duly ISI marked (IS 11037:1984 ) with CM/L no. printed made out of unbreakable and fire retardant vergin poly carbonate with brass terminals and captive screws & silver alloy contact tip with IP-20 rating , including all as per pre approved by Engineer in charge,making connections, testing etc. as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 5 step fan regulator 2 Module 360 dgree rotating	Each	20.000	398.000	7960.000
105	E-07-7.30-7.30.6	Providing & Fixing of following modular accessories as per PWD specification for electrical Works, made out of unbreakable and fire retardant vergin poly carbonate with brass terminals and captive screws & silver alloy contact tip with IP-20 rating , including all as per pre approved by Engineer in charge,making connections, testing etc. as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR Blanking plate	Each	40.000	22.000	880.000
106	E-07-7.31-7.31.1	Providing & Fixing of following size mounting grid plates with cover plates made from fire retardent UV established high performance engineering plastic suitable for all universal metal boxes for front installation & removal direct fit type complete in all respect.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 1/2 Module	Each	10.000	65.000	650.000

S. No.	Ref to BSR item	Item	Unit	Qunatity	Rates	Total Amount
107	E-07-7.31-7.31.2	Providing & Fixing of following size mounting grid plates with cover plates made from fire retardent UV established high performance engineering plastic suitable for all universal metal boxes for front installation & removal direct fit type complete in all respect.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 3 Module	Each	5.000	86.000	430.000
108	E-07-7.31-7.31.4	Providing & Fixing of following size mounting grid plates with cover plates made from fire retardent UV established high performance engineering plastic suitable for all universal metal boxes for front installation & removal direct fit type complete in all respect.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 5 Module	Each	10.000	105.000	1050.000
109	E-07-7.31-7.31.5	Providing & Fixing of following size mounting grid plates with cover plates made from fire retardent UV established high performance engineering plastic suitable for all universal metal boxes for front installation & removal direct fit type complete in all respect.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 6 Module	Each	8.000	114.000	912.000
110	E-07-7.31-7.31.6	Providing & Fixing of following size mounting grid plates with cover plates made from fire retardent UV established high performance engineering plastic suitable for all universal metal boxes for front installation & removal direct fit type complete in all respect.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 8 Module	Each	4.000	155.000	620.000
111	E-07-7.31-7.31.7	Providing & Fixing of following size mounting grid plates with cover plates made from fire retardent UV established high performance engineering plastic suitable for all universal metal boxes for front installation & removal direct fit type complete in all respect.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 10 Module	Each	6.000	198.000	1188.000
112	E-07-7.31-7.31.8	Providing & Fixing of following size mounting grid plates with cover plates made from fire retardent UV established high performance engineering plastic suitable for all universal metal boxes for front installation & removal direct fit type complete in all respect.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 12 Module	Each	10.000	214.000	2140.000
113	E-07-7.32-7.32.1	Providing & Fixing of Wiring Accessories OEM fabricated following size GI box of 1.2 mm thick with earthing terminal and adjustable floating clamp in recess/ surface suitable for modular accessories as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 1-2 Module	Each	10.000	86.000	860.000
114	E-07-7.32-7.32.2	Providing & Fixing of Wiring Accessories OEM fabricated following size GI box of 1.2 mm thick with earthing terminal and adjustable floating clamp in recess/ surface suitable for modular accessories as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 3 Module	Each	5.000	120.000	600.000
115	E-07-7.32-7.32.3	Providing & Fixing of Wiring Accessories OEM fabricated following size GI box of 1.2 mm thick with earthing terminal and adjustable floating clamp in recess/ surface suitable for modular accessories as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 4/5 Module	Each	10.000	140.000	1400.000

S. No.	Ref to BSR item	Item	Unit	Qunatity	Rates	Total Amount
116	E-07-7.32-7.32.4	Providing & Fixing of Wiring Accessories OEM fabricated following size GI box of 1.2 mm thick with earthing terminal and adjustable floating clamp in recess/ surface suitable for modular accessories as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR 6/8 Module	Each	12.000	204.000	2448.000
117	E-07-7.32-7.32.5	Providing & Fixing of Wiring Accessories OEM fabricated following size GI box of 1.2 mm thick with earthing terminal and adjustable floating clamp in recess/ surface suitable for modular accessories as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR 10/12 Module	Each	16.000	286.000	4576.000
118	E-07-7.33-7.33.1	Providing & Fixing of Wiring Accessories OEM fabricated following size virgin material UPVC modular boxes on surface suitable for modular accessories as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR 1-2-3 Module	Each	15.000	98.000	1470.000
119	E-07-7.33-7.33.2	Providing & Fixing of Wiring Accessories OEM fabricated following size virgin material UPVC modular boxes on surface suitable for modular accessories as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR 4-5 Module	Each	10.000	152.000	1520.000
120	E-07-7.33-7.33.3	Providing & Fixing of Wiring Accessories OEM fabricated following size virgin material UPVC modular boxes on surface suitable for modular accessories as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR 6-8 Module	Each	12.000	216.000	2592.000

S. No.	Ref to BSR item	Item	Unit	Quantity	Rates	Total Amount
121	E-07-7.33-7.33.4	Providing & Fixing of Wiring Accessories OEM fabricated following size virgin material UPVC modular boxes on surface suitable for modular accessories as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR 10-12 Module	Each	16.000	287.000	4592.000
122	E-08-8.1	SITC of IP-42 and general construction confirming to IS:8623 : 1993, wall/ free standing floor mounted dust and vermin proof compartmentalised cubical panel as specifications and Other parameters required as per point (a) ,(b), (c),(d), (e), (f), (g), (h) as below:- (a)Thickness of CRCA sheet shall be 2.0 mm, cable alley compartments having concealed hinged type doors with key type lock with / without detachable extension type structure. Removable 3 mm. thick sheet steel gland plate with appropriate size of knockouts for cables shall be provided (b)complete panel shall undergo a process of degreasing, Water rinsing, Activation, derusting, pickling in acid bath, phosphatising & shall be subjected to nine tank process and then Powder coated with approved shade of minimum 70 microns on both side of panel. The panel having PE foam/ Neoprene rubber gasket of not less than 3mm thickness ,required hardware , concealed hinged door with key type locking arrangement for equipment/switchgear earthed with 2.5 Sqmm braided copper wire. (c) Interconnection between bus bar and switchgears /cable shall be rigidly supported and made out by flexible copper wires (up to 63 amp ) and by solid bus bar (>63 amp ) . control wiring will be carried out with 1.5 Sqmm, Earth wire with 2.5 Sqmm and CT with 2.5 Sqmm flexible copper wire only. All joints / interconnections of copper bus bar shall be dully tinned . Clearance between main bus bar and risers / metal parts shall be at least 10 mm additional to width of bus bar Bus bar is insulated by Heat Shrinkable sleeves . Earth and Neutral bus bar shall be half of the size of phase bus bar. ( Cost of Bus bar / Flexible wire for Interconnection between Main busbar and Switchgear is to be Paid Extra )  (d)Wiring between components within switchgear and Incoming / outgoing cable shall be done through the terminal block only. Direct connection shall not be permitted. each terminal block shall be one piece moulded, barrier type, 650 volt grade, complete with washers, heads, studs with two nuts and identification strips and shall have adequate continuous current rating. For tap-offs, adjacent terminals with shorting strips shall be used. 10% Spare terminal blocks shall be provided. Wire identification on marking strip shall correspond to the designation of the wiring diagrams. All wire terminals on the equipment shall also be marked with designation corresponding to those of the wiring diagram. (e)All wiring shall be enclosed in plastic channels and neatly bunched and closed in metering chamber, Wiring between terminals of various devices shall be 'point to point' (no wire splitting or tee connections) with wires neatly trucked along the back of the panels, adequately supported to prevent sagging. (f)Floor mounted panel shall be mounted on Base frame of ISMC channel size 100 x 50 x 5 mm ( to be paid Extra ) (g) Tests: The insulation resistance (with 1000 V Megger) and High voltage Power frequency test (by applying a voltage of 2.5KV for one minute) shall be measured between phases, between phase and neutral and between phase and earth. both before and after high voltage power frequency test. The insulation resistance shall not be less than three megaohm. CT Secondary current injection test shall also be carried out. (h) only outer surface area on all sides shall be measured & panel to be fabricated only from CPRI approved fabricator only (CPRI Test certificates to be submitted)All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR	Sqm	15.000	5975.000	89625.000
123	E-08-8.2	Supplying and fixing of Aluminium (IEC 60105 ISO 209-1,2) / Copper (IEC 60028) bus bar by means of SMC / DMC type insulator with standard short circuit withstand capacity , high tensile nuts and bolts spring washers in existing panel including bending , cutting in required shape and size and colour coding with heat shrinkable PVC sleeves. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . Electrolytic grade Aluminium bus bar 6010 grade	Kg	10.000	542.000	5420.000
124	E-08-8.3-8.3.3	Providing & Fixing of IS: 13875 & IEC :61326 confirming LED Digital type (up to 500) V range Volt meter / DirectAmmeter / CT oertated ammeter/ Frequency meter / KWH meter / Multi Function Meter / Power analyzer of class 1 accuracy as per IS : 1248 of size 96mm x 96 mm including making connection by PVC insulated copper conductor with PVC sleeves / channel etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . Three phase Ammeter with Inbuilt Selector Switch	Each	1.000	1689.000	1689.000

S. No.	Ref to BSR item	Item	Unit	Quantity	Rates	Total Amount
125	E-08-8.3-8.3.4	Providing & Fixing of IS: 13875 & IEC :61326 confirming LED Digital type (up to 500) V range Volt meter / DirectAmmeter / CT oertated ammeter/ Frequency meter / KWH meter / Multi Function Meter / Power analyzer of class 1 accuracy as per IS : 1248 of size 96mm x 96 mm including making connection by PVC insulated copper conductor with PVC sleeves / channel etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . Three phase Voltmeter with Inbuilt Selector Switch	Each	1.000	1689.000	1689.000
126	E-08-8.3-8.3.9	Three phase AMP + HZ + PF + KW + KVA + KVAR + KVARH+KWH+DUAL ENERGY+ ENERGY+THD-I, THD-V & RUN HRS	Each	1.000	5241.000	5241.000
127	E-08-8.8-8.8.1	Providing & Fixing of 110/220 V, unibody LED Indicating lamp IEC 60947 with integral circuit, IP 65 above panel & IP 20 terminal block, Approx. body dia for panel not less then 20 mm, length min. 50mm, front LED cover dia min. 29 mm, contact material phospher bronze for Led, PCB contacts shall be of brass (tin plated), impulse dielectric tested for 2.5 KV, Rated insulation resistance shall be 100 M ohm at 500VDC including connection etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . Red/yellow/Green colour	Each	10.000	170.000	1700.000
128	E-09-9.3-3-9.3.3.4	SITC of 3 /4 pole current limiting Moulded case circuit breaker (MCCB) made of flame retardent & heat resistant material having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings , conforming to IS/IEC 60947 P -2 :2003 with front face and centralised adjustable, trip free mechanisum, true contact position indicator, line load interchangeability, designed for both horizontal & vertical mounting without any adverse effect on electrical performance, suitable for operation upto 55 degree and without derating upto 40 degree, pollution degree 3, having positive isolation capability, push (test) to trip, trip time less then 10 ms under s/c condition, Breaking capacity Ics = 100% Icu. U imp =8 KV, rated insulation voltage 690 V. provision for UVR , shunt trip , earth fault trip, door interlock, pad lock & rotary handle , including making connections etc. as required.OEM shall have submit NABL / CPRI / ERDA accredited lab type test certificate before execution All as per pre approved by Engineer in charge. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 4 pole MCCB With Thermal Magnetic release 160 Amp , 25 kA, adjustable O/L & adjustable S/C setting,	Each	2.000	11835.000	23670.000
129	E-11-11.1-11.1.2-11.1.2.3	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed Un-Armoured Aluminium cable confirming to IS:1554 P-I / IS :7098 P - I of 1.1 KV with H4- Grade electrolytic aluminium conductor confirming to IS 8130 of purity >99.6 % , Inner / outer sheath confirming to IS:5831 in existing RCC / Hume / Stoneware / PVC pipe/ open duct/cable trench / Cable tray (with cable tie) including testing etc. as required of following size. OEM must have it's own in house NABL accredited Laboratory for testing procedure as per IS:10810. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 6.0 Sq. mm 4 Core	Mtr	200.000	114.000	22800.000
130	E-11-11.2-3-11.2.3.3	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed Armoured Aluminium cable confirming to IS:1554 P-I / IS :7098 P - I of 1.1 KV with H4- Grade electrolytic aluminium conductor confirming to IS 8130 of purity >99.6 % , round / flat strip armouring of cables, Inner / outer sheath confirming to IS:5831 in existing RCC / Hume / Stoneware / PVC pipe/ open duct/cable trench / Cable tray(with cable tie) including testing etc. as required of following size. OEM must have it's own in house NABL accredited Laboratory for testing procedure as per IS:10810.For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 10.0 Sq. mm 4 core	Mtr	200.000	192.000	38400.000

S. No.	Ref to BSR item	Item	Unit	Quanity	Rates	Total Amount
131	E-11-11.2-11.2. 7-11.2.7.3	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed Armoured Aluminium cable conforming to IS:1554 P-I / IS :7098 P - I of 1.1 KV with H4- Grade electrolytic aluminium conductor conforming to IS 8130 of purity >99.6 %, round / flat strip armouring of cables, Inner / outer sheath conforming to IS:5831 in existing RCC / Hume / Stoneware / PVC pipe/ open duct/cable trench / Cable tray(with cable tie) including testing etc. as required of following size. OEM must have it's own in house NABL accredited Laboratory for testing procedure as per IS:10810.For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 50.0 Sq. mm 3.5 core	Mtr	50.000	457.000	22850.000
132	E-14-14.1	Pipe Earthing as per IS:3043- 1987 with 3.0 Mtr Long, 40 mm dia. ' B ' class G.I. Pipe IS: 1239 (Part-1) 2004, Equivalent to BS : 1387 with perforated holes of 12 mm dia ,including all accessories like nut, bolts, reducer, nipple, wire meshed funnel, and Heavy duty weather proof poly-propylene earth pit chamber with lockable Jam free lid suitable for safe working load 5000 Kg or more of size Top Dia. 225 to 260 mm, Bottom Dia 300 to 350 mm. and Height 250 to 300 mm. and embodying the pipe complete with alternate layers salt and coke/ charcoal, testing of earth resistance for value of 5 ohms or less as required & must record by engineer in charge during site visit and ensure to enter in measurment book.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	Per Set.	5.000	3643.000	18215.000
133	E-14-14.5 14.5.13	Supply & Laying following size earth strip in horizontal or vertical run in surface by means of Earth strip DMC Insulator including riveting/ soldering/ welding, Jointing shall be done by overlapping and with 2 set of Brass (for Cu strip) / GI (for GI Strip) nut bolt & spring washer spaced at 50cm making connection etc. as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 20mm x 3mm G.I. ( Hot Dipped ) Strip	mtr	20.000	88.000	1760.000
134	E-15-15.4-15.4.1	Providing & Fixing of 1200 mm sweep BLDC technology power saving ceiling fan which can withstand on vorage fluctuations from 140 volts to 240 volts ,power factor not less then 0.9 , service value (CMM/W) minimum 6.85 , air delivery minimum 220 CMM, speed minimum 330 RPM ( tolerance as per IS:374 2019 ) THD less then 10% and complete with down rod of 15 mm dia . ERW (Electrical resistance welded ) of 1.6mm nominal thick medium duty steel pipe up to 80 cm , cotter pin with 3 x 1.5 Sqmm pvc insulated flexible copper conductor making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . Without Remote	Each	15.000	3378.000	50670.000
135	E-15-15.5-15.5.3	Providing & Fixing of of BLDC Technology ventilating fans , single phase with PVC impeller, ABS body, Double Ball bearing, automatic back lower shutter including making connection, testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR 250 mm sweep with Min. Air delivery 1150 cmh, 1300 RPM	Each	5.000	2741.000	13705.000
136	E-15-15.12-15.12.1	Providing & Fixing of Heavy duty capacitor start, copper wound Double ball bearing 900/1400 RPM single phase Exhaust fan conforming to IS:2312 ISI marked in existing opening including making connections testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 300 mm sweep(900/1400 RPM)	Each	5.000	3175.000	15875.000

S. No.	Ref to BSR item	Item	Unit	Quantity	Rates	Total Amount
137	E-17-17.1-17.1.1	Providing & Fixing of IP20 SMD Mid Power LED batten type integrated light fixture made from Powder coated Extruded aluminium housing with in built driver , System lumen efficacy = 110 lm/Watt output, internal surge protection of 2.5 KV with Short & Open circuit protection ,THD < 10% , P. F.=0.95, CRI >80 , life time of minimum 50000 Burning Hours with , 70% of intial Lumen maintaned till life ends , CCT 3000°K / 4000°K / 5700°K /6000°K/6500°K (As per ANSI Bin) , Maximum power consumption should not more than the specified rating and Fixture shall be of BIS standard and trade mark certificate ( T.C.). Manufactures Word Mark/ Name Engraved/ Embossing/ Screen printing on housing. OEM must have its own in house NABL lab setup for all testing facilities for LED fixtures. (LM79 & LM80) certificate / Report from OEM shall be submitted. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 1170mm(+/-10%) LED batten with min. lumen output 2200 lm	Each	10.000	492.000	4920.000
138	E-17-17.1-17.1.2	Providing & Fixing of IP20 SMD Mid Power LED batten type integrated light fixture made from Powder coated Extruded aluminium housing with in built driver , System lumen efficacy = 110 lm/Watt output, internal surge protection of 2.5 KV with Short & Open circuit protection ,THD < 10% , P. F.=0.95, CRI >80 , life time of minimum 50000 Burning Hours with , 70% of intial Lumen maintaned till life ends , CCT 3000°K / 4000°K / 5700°K /6000°K/6500°K (As per ANSI Bin) , Maximum power consumption should not more than the specified rating and Fixture shall be of BIS standard and trade mark certificate ( T.C.). Manufactures Word Mark/ Name Engraved/ Embossing/ Screen printing on housing. OEM must have its own in house NABL lab setup for all testing facilities for LED fixtures. (LM79 & LM80) certificate / Report from OEM shall be submitted. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 570mm (+/-10%) batten with min. lumen output 1000 lm	Each	5.000	405.000	2025.000
139	E-17-17.4-17.4.2-17.4.2.2	Providing & Fixing of IP20, 2'x2' LED Surface/ Recessed mounting Mid power SMD type LED Light fixture not less than 50mm housing depth made from CRCA sheet steel housing, high purity / transmisivity UV stabilized Non -yellowish diffuser for uniform light distribution. High efficiency with 4 KV internal/external surge protection BIS certified isolated driver having efficiency > 85% , with Short & Open circuit protection (Integral with light fixture). System lumen efficacy of = 120 lm/Watt ,THD < 10 % , p.f.=0.95,CRI >80 , life time of minimum 50000 Burning Hours with , 70% of intial Lumen maintaned till life ends , CCT 3000°K / 4000°K / 5700°K /6000°K/6500°K (As per ANSI Bin) , maximum power consumption should not more than the specified rating and Fixture shall be of BIS standard and trade mark certificate ( T.C.). Manufactures Word Mark/ Name Engraved/ Embossing/ Screen printing on housing. OEM must have its own in house NABL lab setup for all testing facilities for LED fixtures. (LM79 & LM80) certificate / Report from OEM shall be submitted. All as per pre approved by Engineer in charge. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . Surface Moutning Minimum lumen output 3600 lm	Each	15.000	2862.000	42930.000

S. No.	Ref to BSR item	Item	Unit	Quantity	Rates	Total Amount
140	E-18-18.1-18.1.1	Supply and erection of Galvanized Iron pole with galvanizing done in single dipping (Average coating thickness Minimum 65 Microns) continuously tapered poles having Octagonal / Circular cross-sections designed to withstand the maximum wind speed as per IS 875, The pole shaft shall be made from sheet steel (HT Steel Conforming to grade S355JO) and conforming to BSEN 10025 and shall be continuously tapered with single longitudinal welding. There shall not be any circumferential welding. The welding of pole shaft shall be done by Submerged Arc Welding (SAW) process. pole shafts shall be provided with the rigid flange plate of suitable thickness (Fe 410 conforming to IS 226 / IS 2062) with provision for fixing 4 no. foundation bolts, This base plate shall be fillet welded to the pole shaft at two locations i.e. from inside and outside. The octagonal Poles shall have lockable door of approximate 500 mm length at the elevation of 500 mm from the Base plate with bakelite sheet having 6A SP MCB and 16 sqmm stud type connector ( 4 nos) inside the pole at door opening for cable connection of following length and dimension as per table P-01 with base plate and foundation bolt on the Existing cement concrete foundation. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . Poles with Octagonal Cross Section 7 Mtr	Each	10.000	13152.000	131520.000
141	E-18-18.2-18.2.1	Supply and Fixing of Pole OEM fabricated hot dipped galvanised M.S. Overhang (48.3 X 3.25 mm) with cap (400 x 88.9 / 114.3 x 3.25 mm) over the existing poles. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . Single arm overhang	Mtr	15.000	1889.000	28335.000
142	E-18-18.12-18.12.5	Providing & Fixing of IK08, IP 66 protected LED Street Light Luminaire on existing bracket/pole. Fixture made of powder coated single piece pressure die cast aluminum material with heat dissipation fins on housing with UV stabilized PC (UV stabilization report submitted for UV cover ) /Toughened Glass cover and secondary lens on each LED & should be SMD type of 3 to 5 watt each . The System efficacy $\geq 125$ lm/ wt and potted driver & has a unique BIS R number with Input Voltage AC 120 to 270 V AC with High voltage Cutoff $\geq 300$ V AC and Auto resetting Safety , Power Factor $> 0.95$ driver Efficiency $> 85\%$ ,THD(I) 70 and CCT 5700K +355K. Surge protection shall be min = 4 KV internal and min 10 KV external inside driver compartment. driver should be Phase to phase protection of 440 V for 4 Hrs. Manufactures Word Mark/Name Engraved/Embossing on die cast housing to allow traceability/authenticity. Fixture shall be AS PER IS 10322 Complied. OEM Must have its own in house NABL lab setup for all testing facilities for LED fixtures. (LM79/LM80) Certificate/ report with liable warranty of product/accessories from OEM shall be submitted. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . LED Street Light fixture with Minimum lumen output 8700 lm	Each	18.000	5847.000	105246.000
143	E-08-8.14-8.14.2-8.14.2.5	Providing & Fixing of AC operated heavy duty 230 /440 Volt power contactor as per PWD specification for electrical Works, ISI marked IS/IEC 60947-4-1 : 2000 having provision of mechanical interlocking, auxiliary contacts, Din rail mounting type including making connections, testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 4 pole Power contactors with following AC I Rating 63 Amp	Each	1.000	4045.000	4045.000
144	E-08-8.20-8.20.3	Providing & Fixing of mechanical / digital time switch having following day / week programme and minimum 100 hours reserve and AC1 rating of 16-20 amperes including making connection, programming conforming to IEC 60730-1 and 60730-2-7 etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . One day & week reserve (digital type )	Each	1.000	4100.000	4100.000

S. No.	Ref to BSR item	Item	Unit	Qunatity	Rates	Total Amount
145	E-22-22.24 22.24.3	Supply , Installation, Testing and Comissioning of Inverter type Air Cooled Hi Wall split type Air conditioners with latest star rating system as per BEE amended upto date complete with Indoor unit(IDU), Out door unit (ODU), surface / concealed copper Refrigerant piping with insulation (closed cell elastomeric nitrile rubber tubular pipe section) upto 3 Mtr (IDU to ODU), copper power cable upto 3.5 Mtr (IDU to ODU), R-32/R-410 Green Refrigerant, wireless Remote control, suitable for working between 230V +/- 10% with low & high voltage cutoff and 50 hz , single phase AC supply capable of performing cooling, dehumidification, air circulation of following capacity with Scroll / rotary compressor. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR 1.5 TR ISEER not less then 3.8	Each	3.000	48875.000	146625.000
146	E-22-22.38 22.38. 1- 22.38.1.4	Supplying and drawing flexible / stranded bare copper conductor, PVC / XLPE insulated, overall aluminium mylar tape shielded ATC drain wire and outer PVC sheathed industrial Instrumentation (shielded)cables voltage grade 300/500 V as per BS /EN 50288-7 in existing surface or recessed PVC/ MS conduit/casing capping / Cable tray / Open Duct making connections, testing etc. as required. OEM Must have its own in house NABL lab setup for all testing facilities for cables. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR Un Armoured 4 core x 2.5 Sqmm	Mtr	100.000	232.000	23200.000
147	E-22-22.39 22.39.9	Supply, installation, testing and comissioning of interconnecting copper refrigerant piping of DHE Grade C12200- ASTM B68, B75, chemical composition of copper %- 99.0 Min and Phosphorus %- 0.015 to 0.040 . For Annealed copper tube :- Tensile strength = 210 Mpa wih elongation % = 40 Min . Ink Mark Brand Printing on Hard Tubes should be present. duly insulated with tubular elastomeric nitrile rubber FM/UL approved with high water vapor diffusion resistance and low thermal conductivity should be certified 'Class O' in Fire Propagation as per BS 476 Part 6 including chase cutting andfilling with mortar, Slotted channel supports mounted on 10 mm threaded rod at suitable spacing the exposed piping shall be wrapped with glass woven cloth and lag coating for vapour barrier and weather protection. Joints shall be covered with nitrile rubber tape of 3 mm thick complete as required of following sizes. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 12.7 mm O.D., wall thinkness = 0.8mm (insulation – 13 mm thick)	Mtr	80.000	728.000	58240.000
148	E-22-22.39 22.39.10	Supply, installation, testing and comissioning of interconnecting copper refrigerant piping of DHE Grade C12200- ASTM B68, B75, chemical composition of copper %- 99.0 Min and Phosphorus %- 0.015 to 0.040 . For Annealed copper tube :- Tensile strength = 210 Mpa wih elongation % = 40 Min . Ink Mark Brand Printing on Hard Tubes should be present. duly insulated with tubular elastomeric nitrile rubber FM/UL approved with high water vapor diffusion resistance and low thermal conductivity should be certified 'Class O' in Fire Propagation as per BS 476 Part 6 including chase cutting andfilling with mortar, Slotted channel supports mounted on 10 mm threaded rod at suitable spacing the exposed piping shall be wrapped with glass woven cloth and lag coating for vapour barrier and weather protection. Joints shall be covered with nitrile rubber tape of 3 mm thick complete as required of following sizes. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 9.5 mm O.D., wall thinkness = 0.8mm (insulation – 13 mm thick)	Mtr	80.000	553.000	44240.000

S. No.	Ref to BSR item	Item	Unit	Qunatity	Rates	Total Amount
149	E-22-22.40-22.40.1	Providing & Fixing of IS : 4985 - 2000 Class -4 (10 Kgf / Sqcm) UPVC drain water piping with fittings (IS:7834 & 10Kgf/sqcm) like elbow, socket, Tee, solvent cement jointing, support with MS hanger on ceiling or recessed in wall with chasing & plastering with 6 mm thick closed cell elastomeric nitrile rubber insulation including leakage testing etc. as required of following Nominal sizes. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . 20 mm	Mtr	80.000	189.000	15120.000
<b>Total Amount</b>						<b>11002594.51</b>



**Executive Engineer-08  
JDA, Jaipur**