



RFP for Establishment of iStart Launchpad at schools and colleges of Jaipur Zone (Jaipur, Dausa, Alwar, Sikar & Jhunjhunu)

RFP for Establishment of iStart Launchpad at schools and colleges of Jaipur Zone (Jaipur, Dausa, Alwar, Sikar & Jhunjhunu)

Reference No.: F3.3(489)/RISL/Pur/2023/622

Dated:08.08.2023

Mode of Bid Submission	Online through eProcurement/ eTendering system at <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a>
Procuring Authority	Managing Director, RajCOMP Info Services Ltd. (RISL), First Floor, C-Block, YojanaBhawan, Tilak Marg, C-Scheme, Jaipur-302005 (Rajasthan)
Last Date & Time of Submission of Bid	22.08.2023 upto 3:00 PM
Date & Time of Opening of Technical Bid	22.08.2023 at 4:00 PM

Bidding Document Fee: Rs. 2000 (Rupees Two Thousand only)

Name of the Bidding Company/ Firm:	
Contact Person(Authorised Bid Signatory):	
Correspondence Address:	
Mobile No.	Telephone & Fax Nos.:
Website & E-Mail:	

**RajCOMP Info Services Limited (RISL)**

First Floor, YojanaBhawan, C-Block, Tilak Marg, C-Scheme, Jaipur-302005 (Raj.)

Phone: 0141- 5103902 Fax: 0141-2228701

Web: <http://risl.rajasthan.gov.in>, Email: [amita.risl@rajasthan.gov.in](mailto:amita.risl@rajasthan.gov.in)

## CONTENTS

### Contents

CONTENTS .....	2
1. PROJECT PROFILE & BACKGROUND INFORMATION .....	11
2. SCOPE OF WORK, DELIVERABLES & TIMELINES .....	14
1) <i>Details of work (SoW)</i> .....	14
2) <i>Project Kick-off Meeting</i> .....	14
3) <i>Project Deliverables, Milestones &amp; Time Schedule as per Progress at site</i> .....	15
3. INSTRUCTION TO BIDDERS (ITB) .....	15
1) <i>Sale of Bidding/ Tender Documents</i> .....	15
2) <i>Pre-bid Meeting/ Clarifications</i> .....	15
3) <i>Changes in the Bidding Document</i> .....	16
4) <i>Period of Validity of Bids</i> .....	16
5) <i>Format and Signing of Bids</i> .....	16
6) <i>Cost &amp; Language of Bidding</i> .....	17
7) <i>Alternative/ Multiple Bids</i> .....	18
8) <i>Bid Security</i> .....	18
9) <i>Deadline for the submission of Bids</i> .....	19
10) <i>Withdrawal, Substitution, and Modification of Bids</i> .....	19
11) <i>Opening of Bids</i> .....	19
12) <i>Selection Method</i> .....	20
13) <i>Clarification of Bids</i> .....	20
14) <i>Verification of Eligibility Documents by RISL</i> .....	20
15) <i>Evaluation &amp; Tabulation of Technical Bids</i> .....	20
16) <i>Evaluation &amp; Tabulation of Financial Bids</i> .....	22
17) <i>Correction of Arithmetic Errors in Financial Bids</i> .....	22
18) <i>Registration with Commercial Tax Department in Rajasthan, Should consider the GST</i> .....	23
19) <i>Price/ purchase preference in evaluation</i> .....	23
20) <i>Negotiations</i> .....	23
21) <i>Exclusion of Bids/ Disqualification</i> .....	23
22) <i>Lack of competition</i> .....	24
23) <i>Acceptance of the successful Bid and award of contract</i> .....	24
24) <i>Information and publication of award</i> .....	25
25) <i>Procuring entity's right to accept or reject any or all Bids</i> .....	25
26) <i>Right to vary quantity and Repeat Orders</i> .....	25

27)	<i>Rate Analysis for Items Not Given in BoQ, But May Require at Site</i>	26
28)	<b><i>Performance Security</i></b>	26
29)	<b><i>Execution of agreement</i></b>	27
30)	<b><i>Confidentiality</i></b>	27
31)	<b><i>Cancellation of procurement process</i></b>	28
32)	<b><i>Code of Integrity for Bidders</i></b>	28
33)	<b><i>Conflict of Interest</i></b>	29
34)	<b><i>DLP ( Defect Liability Period )</i></b>	29
35)	<b><i>Interference with Procurement Process</i></b>	30
36)	<b><i>Appeals</i></b>	30
37)	<b><i>Stay of procurement proceedings</i></b>	31
38)	<b><i>Vexatious Appeals &amp; Complaints</i></b>	31
39)	<b><i>Offenses by Firms/ Companies</i></b>	31
40)	<b><i>Debarment from Bidding</i></b>	32
41)	<b><i>Monitoring of Contract</i></b>	32
	<i>Definitions</i>	33
	1) <i>Contract Documents</i>	34
	2) <i>Interpretation</i>	34
	3) <i>Language</i>	34
	4) <i>Eligible Goods and Related Services</i>	35
	5) <i>Service of Notices Documents &amp; Orders</i>	35
	6) <i>Governing Law</i>	35
	7) <i>Scope of Supply</i>	35
	8) <i>Delivery &amp; Installation</i>	35
	9) <i>Supplier's/ Selected Bidder's Responsibilities</i>	36
	10) <i>Purchaser's Responsibilities</i>	36
	11) <i>Contract Price</i>	36
	12) <i>Recoveries from Supplier/ Selected Bidder</i>	36
	13) <i>Taxes &amp; Duties</i>	36
	14) <i>Copyright</i>	37
	15) <i>Confidential Information</i>	37
	16) <i>Sub-contracting</i>	37
	17) <i>Specifications and Standards</i>	38
	18) <i>Packing and Documents</i>	38
	19) <i>Insurance</i>	38
	20) <i>Transportation</i>	39
	21) <i>Inspection</i>	39

22)	<i>Rejection</i>	39
23)	<i>Extension in execution of work and Liquidated Damages (LD)</i>	40
24)	<i>Limitation of Liability</i>	41
25)	<i>Authenticity of Equipment</i>	41
26)	<i>Work to Be Open to Inspection: Contractor or His Responsible Agent to Be Present</i>	42
27)	<i>Notice To Be Given Before Any Work Is Covered Up</i>	42
28)	<i>Contractor Liable For Damage Done and For Imperfections</i>	42
29)	<i>Contractor to Adhere To Labour Laws / Regulation</i>	42
30)	<i>Withdrawal of Work from the Contractor</i>	43
31)	<i>Protect Works</i>	43
32)	<i>Fair Wage Clause</i>	43
33)	<i>Patent Indemnity</i>	44
34)	<i>Limitation of Liability</i>	45
35)	<i>Force Majeure</i>	45
36)	<i>Change Orders and Contract Amendments</i>	45
37)	<i>Termination</i>	46
	<b>a) Termination for Default</b>	46
	<b>b) Termination for Insolvency</b>	46
	<b>c) Termination for Convenience</b>	46
38)	<i>Settlement of Disputes</i>	47
4.	<b>SPECIAL TERMS AND CONDITIONS OF TENDER &amp; CONTRACT</b>	47
	1) <i>Payment Terms and Schedule as per Progress at site</i>	47
	2) <i>Change Requests/ Management</i>	47
	<b>ANNEXURE-1: BILL OF QUANTITY (BOQ)</b>	49
	<b>ANNEXURE-2: TECHNICAL BID COVER LETTER</b>	71
	<b>ANNEXURE-3: TENDER FORM</b>	72
	<b>ANNEXURE-4: PRE-BID QUERIES FORMAT</b>	73
	<b>ANNEXURE-5: PREFERRED MAKE</b>	74
	<b>ANNEXURE-6: SELF-DECLARATION</b>	77
	<b>ANNEXURE-7: FORMAT FOR SUBMISSION OF PROJECT REFERENCES FOR PRE-QUALIFICATION EXPERIENCE</b>	78
	<b>ANNEXURE-8: BIDDER'S AUTHORIZATION CERTIFICATE</b>	79
	<b>ANNEXURE-9: FINANCIAL BID COVER LETTER &amp; FORMAT</b>	80
	<b>ANNEXURE-10: BANK GUARANTEE FORMAT</b>	82
	<b>ANNEXURE-11: DRAFT AGREEMENT FORMAT</b>	87
	<b>ANNEXURE-12: MEMORANDUM OF APPEAL UNDER THE RTPP ACT, 2012</b>	90
	<b>ANNEXURE-13: MAKES TO BE OFFERED BY BIDDER</b>	91
	<b>ANNEXURE-14: INDICATIVE DRAWINGS:</b>	94



ANNEXURE-15: STAMP DUTY ON BANK GUARANTEE/ AGREEMENT .....102

ANNEXURE 16 : CHECKLIST FOR ESTABLISHMENT OF ISTART LAUNCHPAD AT SCHOOLS AND COLLEGES OF JAIPUR ZONE (JAIPUR, DAUSA, ALWAR, SIKAR & JHUNJHUNU).....107

ABBREVIATIONS & DEFINITIONS

<b>Act</b>	The Rajasthan Transparency in Public Procurement Act, 2012 (Act No. 21 of 2012) and Rules thereto
<b>Authorised Signatory</b>	The bidder's representative/ officer vested (explicitly, implicitly, or through conduct) with the powers to commit the authorizing organization to a binding agreement. Also called signing officer/ authority having the Power of Attorney (PoA) from the competent authority of the respective Bidding firm.
<b>BG</b>	Bank Guarantee
<b>Bid/ eBid</b>	A formal offer made in pursuance of an invitation by a procuring entity and includes any tender, proposal or quotation in electronic format
<b>Bid Security</b>	A security provided to the procuring entity by a bidder for securing the fulfilment of any obligation in terms of the provisions of the bidding documents.
<b>Bidder</b>	Any person/ firm/ agency/ company/ contractor/ supplier/ vendor participating in the procurement/ bidding process with the procurement entity.
<b>Bidding Document</b>	Documents issued by the procuring entity, including any amendments thereto, that set out the terms and conditions of the given procurement and includes the invitation to bid
<b>BoM</b>	Bill of Material
<b>BSR</b>	Basic Schedule of Rates
<b>CMC</b>	Contract Monitoring Committee
<b>Competent Authority</b>	An authority or officer to whom the relevant administrative or financial powers have been delegated for taking decision in a matter relating to procurement. MD, RISL in this bidding document.
<b>Contract/ Procurement Contract</b>	A contract entered into between the procuring entity and a successful bidder concerning the subject matter of procurement (Execution of Work) The security deposit will be returned after DLP period.
<b>COTS</b>	Commercial Off the Shelf Software
<b>Day</b>	A calendar day as per GoR/ GoI.
<b>DoIT&amp;C</b>	Department of Information Technology and Communications, Government of Rajasthan.
<b>ETDC</b>	Electronic Testing & Development Center
<b>FOR/ FOB</b>	Free on Board or Freight on Board
<b>GoI/ GoR</b>	Govt. of India/ Govt. of Rajasthan
<b>Goods</b>	All articles, material, commodities, electricity, livestock, furniture, fixtures, raw material, spares, instruments, software, machinery, equipment, industrial plant, vehicles, aircraft, ships, railway rolling stock and any other category of goods, whether in solid, liquid or gaseous form, purchased or otherwise acquired for the use of a procuring entity as well as services or works incidental to the supply of the goods if the value of services or works or both does not exceed that of the goods themselves
<b>ICT</b>	Information and Communication Technology.
<b>IFB</b>	Invitation for Bids (A document published by the procuring entity inviting Bids

	relating to the subject matter of procurement and any amendment thereto and includes notice inviting Bid and request for proposal)
<b>INR</b>	Indian Rupee
<b>IS</b>	Indian Standards
<b>ISI</b>	Indian Standards Institution
<b>ISO</b>	International Organisation for Standardisation
<b>IT</b>	Information Technology
<b>ITB</b>	Instruction to Bidders
<b>LD</b>	Liquidated Damages
<b>LoI</b>	Letter of Intent
<b>NCB</b>	A bidding process in which qualified bidders only from within India are allowed to participate
<b>NeGP</b>	National e-Governance Plan of Government of India, Department of Information Technology (DIT), Ministry of Communications and Information Technology (MCIT), New Delhi.
<b>NIB</b>	Notice Inviting Bid
<b>Notification</b>	A notification published in the Official Gazette
<b>OEM</b>	Original Equipment Manufacturer
<b>PAN</b>	Permanent Account Number
<b>PBG</b>	Performance Bank Guarantee
<b>PC</b>	Procurement/ Purchase Committee
<b>PQ</b>	Pre-Qualification
<b>Procurement Process</b>	The process of procurement extending from the issue of invitation to Bid till the award of the procurement contract or cancellation of the procurement process, as the case may be
<b>Procurement/ Public Procurement</b>	The acquisition by purchase, lease, license or otherwise of works, goods or services, including award of Public Private Partnership projects, by a procuring entity whether directly or through an agency with which a contract for procurement services is entered into, but does not include any acquisition without consideration, and “procure” or “procured” shall be construed accordingly
<b>Project Site</b>	Wherever applicable, means the designated place or places.
<b>PSD/ SD</b>	Performance Security Deposit/ Security Deposit
<b>Purchaser/ Tendering Authority/ Procuring Entity</b>	Person or entity that is a recipient of a good or service provided by a seller (bidder) under a purchase order or contract of sale. Also called buyer. RISL in this RFP document.
<b>PWD</b>	Public Works Department
<b>RajSWAN/ RSWAN</b>	Rajasthan State Wide Area Network
<b>RISL</b>	RajCOMP Info Services Limited
<b>RSDC</b>	Rajasthan State Data Centre, New IT Building, Jaipur
<b>RVAT</b>	Rajasthan Value Added Tax
<b>Services</b>	Any subject matter of procurement other than goods or works and includes physical,

	maintenance, professional, intellectual, consultancy and advisory services or any service classified or declared as such by a procuring entity and does not include appointment of any person made by any procuring entity
<b>SLA</b>	Service Level Agreement is a negotiated agreement between two parties wherein one is the customer and the other is the service provider. It is a service contract where the level of service is formally defined. In practice, the term SLA is sometimes used to refer to the contracted delivery time (of the service) or performance.
<b>SSDG</b>	State Services Delivery Gateway
<b>State Government</b>	Government of Rajasthan (GoR)
<b>State Public Procurement Portal</b>	<a href="http://sppp.rajasthan.gov.in">http://sppp.rajasthan.gov.in</a>
<b>STQC</b>	Standardisation Testing and Quality Certification, Govt. of India
<b>Subject Matter of Procurement</b>	Any item of procurement whether in the form of goods, services or works
<b>TIN</b>	Tax Identification Number
<b>TPA</b>	Third Party Auditors
<b>VAT/ CenVAT</b>	Value Added Tax/ Central VAT
<b>WO/ PO</b>	Work Order/ Purchase Order



**NIB:-**

 <b>RajCOMP Info Services Ltd.</b> <small>(A Government of Rajasthan undertaking)</small>		<small>email: <a href="mailto:info.risl@rajasthan.gov.in">info.risl@rajasthan.gov.in</a>            website: <a href="http://www.risl.rajasthan.gov.in">www.risl.rajasthan.gov.in</a></small>
<b>NOTICE INVITING BID (NIB)</b>		
Reference No.: F3.3(489)/RISL/Pur/2023/622		Date: 08/08/2023
UBN No.: RIS2324WSD80004-7		
<b>Name &amp; Address of the Procuring Entity</b>	<ul style="list-style-type: none"> <li>Name: RajCOMP Info Services Ltd, Government of Rajasthan</li> <li>Address: RISL, First Floor, C-Block, Yojana Bhawan, Tilak Marg, C Scheme, Jaipur 302005 (Rajasthan)</li> </ul>	
<b>Name &amp; Address of the Project Officer In-charge (POIC)</b>	<ul style="list-style-type: none"> <li>Name: Smt. Amita Srivastava</li> <li>Designation: AEN (Civil), RISL</li> <li>Address: First Floor, Jeevan Nidhi Bhawan, Ambedkar Circle, Jyoti Nagar, Jaipur (Rajasthan)</li> <li>Email: amita.risl@rajasthan.gov.in</li> </ul>	
<b>Subject Matter of Procurement</b>	<ul style="list-style-type: none"> <li>Request for Proposal (RFP) for Establishment of i-Start LaunchPad at school and colleges of Jaipur Zone (Jaipur, Dausa, Alwar, Sikar, Jhunjhunu)</li> </ul>	
<b>Bid Procedure</b>	Single stage: Two part (envelop) Open competitive eBid procedure at <a href="https://eproc.rajasthan.gov.in">https://eproc.rajasthan.gov.in</a>	
<b>Bid Evaluation Criteria (Selection Method)</b>	Technically responsive Lowest evaluated bidder shall be awarded the contract.	
<b>Websites for downloading Bidding Document, Corrigendum's, Addendum etc.</b>	<ul style="list-style-type: none"> <li>Websites: <a href="http://sppp.raj.nic.in">http://sppp.raj.nic.in</a>, <a href="http://risl.rajasthan.gov.in">http://risl.rajasthan.gov.in</a>, <a href="http://doitc.rajasthan.gov.in">http://doitc.rajasthan.gov.in</a>, <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a></li> <li>Bidding document fee: Rs 2000 (Rupees Two Thousand only) in Demand Draft in favor of "Managing Director, RISL" payable at "Jaipur".</li> <li>RISL Processing fee: Rs 2000 (Rupees Two Thousand only) in Demand Draft in favor of "Managing Director, RISL" payable at "Jaipur".</li> </ul>	
<b>Estimated Procurement Cost</b>	<b>Rs. 1,40,00,000.00</b> ( Rupees One Crore Forty Lakh Only )	
<b>Bid Security and Mode of Payment</b>	<b>Amount (INR): Rs. 2,80,000/-</b> ( Rupees Two Lakh Eighty Thousand Only) Mode of Payment: Banker's Cheque or Demand Draft or Bank Guarantee (in specified format), of a Scheduled Bank in favour of "Managing Director, RISL" payable at "Jaipur"	
<b>Period of Execution of Work</b>	3 Months	
<b>Period of Document Download (Start/ End Date)</b>	<ul style="list-style-type: none"> <li>Start Date: 08.08.2023 from 05.00 PM onward</li> <li>End Date: 22.08.2023 upto 03:00 PM</li> </ul>	
<b>Date/Time/ Place of Pre-bid Meeting</b>	<ul style="list-style-type: none"> <li>Date: 14.08.2023 from 11.00 AM</li> <li>Address: First Floor, Jeevan Nidhi Bhawan, Ambedkar Circle, Jyoti Nagar, Jaipur (Rajasthan)</li> </ul>	
C-Block, 1st Floor, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur-302005 ■ Tel : 141-5122902, 2229384 & 2229097, Fax: 141-232621		



**RajCOMP Info Services Ltd.**  
(A Government of Rajasthan undertaking)

email: info.risl@rajasthan.gov.in  
website: www.raij.rajasthan.gov.in

<b>Manner, Start/ End Date for the submission of Bids</b>	<ul style="list-style-type: none"> <li>• Manner: Online e-Procurement Website (<a href="https://eproc.rajasthan.gov.in">https://eproc.rajasthan.gov.in</a>)</li> <li>• Start Date: 16.08.2023 from 05.00 PM onward</li> <li>• End Date: 22.08.2023 upto 03.00 PM</li> </ul>
<b>Date/ Time/ Place of Technical Bid Opening</b>	<ul style="list-style-type: none"> <li>• Date: 22.08.2023 at 4:00 PM</li> <li>• Place: First Floor, Jeevan Nidhi Bhawan, Ambedkar Circle, Jyoti Nagar, Jaipur (Rajasthan)</li> </ul>
<b>Date/ Time/ Place of Bid Financial Opening</b>	Will be intimated later to the Technically qualified bidders
<b>Bid Validity</b>	90 days from the bid submission deadline

Note:

- 1) Bidder (authorized signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal. However, DD for Tender Fees, RISL Processing Fees and Bid Security should be submitted physically at the office of Tendering Authority as prescribed in NIB before opening time of bid and scanned copy of same should also be uploaded along with the technical Bid/ cover.
- 2) \* In case, any of the bidders fails to physically submit the Banker's Cheque/ Demand Draft/ Bank Guarantee for Tender Fee, Bid Security, and RISL Processing Fee up to prescribed time period, its Bid shall not be accepted. The Banker's Cheque/ Demand Draft/ Bank Guarantee for Bidding document fee, RISL Processing Fee and Bid Security should be drawn in favour of "Managing Director, RajCOMP Info Services Ltd." payable at "Jaipur" from any Scheduled Commercial Bank.
- 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) RISL 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 e-Procurement website for further details about the e-Tendering process.
- 6) Training for the bidders on the usage of e-Tendering System (e-Procurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot.

Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days)  
e-mail: [eproc@rajasthan.gov.in](mailto:eproc@rajasthan.gov.in)  
Address : e-Procurement Cell, RISL, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur

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

  
AEN (Civil), RISL

## 1. PROJECT PROFILE & BACKGROUND INFORMATION

RajCOMP Info Services Limited (RISL) invite bids through competitive bidding to select and SI/ Agency / Bidder for RFP for Civil work of Establishment of iStart Launchpad at schools and colleges of Jaipur Zone (Jaipur, Dausa, Alwar, Sikar & Jhunjhunu)

This RFP has been formulated for Establishment of iStart Launchpad at schools and colleges of Jaipur Zone (Jaipur, Dausa, Alwar, Sikar & Jhunjhunu) The works includes interior, furniture, MEP works of Lighting , AC and ceiling and wall fan installation, Internet networking with installation, testing and commissioning of all active equipments with wiring to provide connectivity to all classrooms and installation of interactive screens in all classrooms of colleges and schools.

### **Objective:**

The iStart School Program, an extension of the iStart initiative, aims to foster an entrepreneurial mindset among school students in Rajasthan. Through supportive teacher mentors, engaging entrepreneurs, community shapers, and innovative companies, the program ignites young minds and provides a solid foundation for students' entrepreneurial journeys. As part of its ambitious expansion plan, the program aims to launch Launchpads across all the districts Rajasthan, creating dedicated spaces for students to collaborate, innovate, and prototype their ideas. Students and schools can access learning materials, competitions, and working spaces for activities related to entrepreneurship, innovation, emerging technologies, and prototyping.

Its objective is to ignite young minds, prepare students for the real world, and contribute to the growth of the startup ecosystem in Rajasthan.

### **PRE-QUALIFICATION/ ELIGIBILITY CRITERIA**

Note: The supporting documents submitted as evidence to fulfil the eligibility criteria will be evaluated by the Tendering Authority. During the bid evaluation stage, the Tendering Authority may request for clarification (if required).

#### **1) Pre-Qualification Criteria**

A bidder participating in the procurement process shall possess the following minimum pre-qualification/ eligibility criteria.

S. No.	Basic Requirement	Specific Requirements	Documents Required
1.	Legal Entity	The bidder should be a Proprietorship firm duly registered either under the Rajasthan Shops & Commercial Establishments Act, 1958 or any other Act of State/ Union, as applicable for dealing in the subject matter of procurement. (Note: A self-certified declaration regarding the non-applicability of registration to any Act should be submitted by the bidder) OR A company registered under Indian Companies	- Copy of valid Registration Certificates OR -In case of company, Copy of Certificates of incorporation. -In case of Contractual firm, Copy of registration certificate with any State

S. No.	Basic Requirement	Specific Requirements	Documents Required
		Act, 1956 OR A partnership firm registered under Indian Partnership Act, 1932.	Govt. / Central Govt. Works Department.
2.	Financial: Turnover	The bidder should have average annual financial turnover of Rs. 2.8 Crore for three financial year 2020-21, 2021-22, 2022-23/2023-24.  Copies of balance sheets of last three financial years duly certified by a Chartered Accountant shall be submitted in support of the requisite financial Turnover.	CA Certificate with CA's Registration Number / Seal.
3.	Financial: Net Worth	The net worth of the Bidder, as on 31 <sup>st</sup> March 2023, should be Positive.	CA Certificate with CA's Registration Number / Seal
4.	Technical Experience	The bidder should have executed Interior / Civil/electrical/AC and LAN works ( Any three out of five works ) in last (5) years in any Govt./ PSU/ Private Organization. The firm should submit proof of work order completion certificate for the above job to qualify for the BID.  One (1) single order of similar nature of Rs 1.1 Crore OR Two (2) order of similar nature of Rs. 84 Lakhs OR Three (3) order of similar nature of Rs. 56 Lakhs  In any of last five (5) financial years. (From 2018-19 to 2022-23) Completion/ appreciation letters to be submitted along with the bid.	Work Order + Annexure-7 + Work Completion Certificates from the Client;  OR  Work Order with details of work done + Annexure-7 + Self Certificate of Completion (If require, RISL officials will verify from Client);
5.	Tax Registration and Clearance	The bidder should have a registered number of i. GST registration certificate from GSTN, where his business is located ii. Income Tax / PAN number	Copies of GST & PAN Card
6.	Mandatory Undertaking	Bidder should: a) not be insolvent, in receivership, bankrupt or being wound up, not have its affairs administered by a court or a judicial officer, not have its business activities suspended and must not be the	A Self Certified letter : Annexure-6: Self-Declaration

S. No.	Basic Requirement	Specific Requirements	Documents Required
		subject of legal proceedings for any of the foregoing reasons; b) not have, and their directors and officers not have, been convicted of any criminal offence related to their professional conduct or the making of false statements or mis-representations as to their qualifications to enter into a procurement contract within a period of three years preceding the commencement of the procurement process, or not have been otherwise disqualified pursuant to debarment proceedings; c) Not have a conflict of interest in the procurement in question as specified in the bidding document. d) Comply with the code of integrity as specified in the bidding document.	

- 2) In addition to the provisions regarding the qualifications of the bidders as set out in (1) above: -
- a. The procuring entity shall disqualify a bidder as per the provisions under “Clause:Exclusion/ Disqualification of bids Chapter-5: ITB”; and
  - b. The procuring entity may require a bidder, who was pre-qualified, to demonstrate its qualifications again in accordance with the same criteria used to pre-qualify such bidder. The procuring entity shall disqualify any bidder that fails to demonstrate its qualifications again, if requested to do so. The procuring entity shall promptly notify each bidder requested to demonstrate its qualifications again as to whether or not the bidder has done so to the satisfaction of the procuring entity.

## 2. SCOPE OF WORK, DELIVERABLES & TIMELINES

### 1) Details of work (SoW)

The Scope of work detail is given as follows.

The Interior works require RFP for establishment of iStart LaunchPad Nest at selected schools and colleges of Jaipur Zone (Jaipur, Dausa, Alwar, Sikar & Jhunjhunu) in existing buildings which involves addition and alteration of masonry work, partition wall work, Plaster Work, False Ceiling, flooring, Painting, Electrical works., LAN and Furniture installation as per details given in Bill of Quantity complying to standard specifications as enclosed.

The work will include the following requirements:

- 1) Seating infra for 9-10 students with 1 coordinator/ mentor @ school and 15 students with 1 coordinator/ mentor @ college level.
- 2) Small tinkering lab where provision of a soldering iron, tool box (plier set, screw driver set). Working kites, learning module, etc. is to be incorporated. This lab will help a students in creating small prototype of his/ her idea at the school/ college level itself.
- 3) Minor repairing works (like wall treatment, windows, door etc) is to be considered with furniture (cabinets,table and chair, etc)
- 4) A LED smart interactive display of 65" is to be installed at the launch pads at each of the school and college.

S. No.	Description of Work Civil work of Establishment of iStart Launchpad at schools and colleges Jaipur Zone (Jaipur, Dausa, Alwar, Sikar & Jhunjhunu)
a.	The works includes involves addition and alteration of masonry work, partition wall work, Plaster Work, False Ceiling, flooring, Painting, Electrical works., LAN and Furniture installation as per details given in Bill of Quantity complying to standard specifications as enclosed , Debris to be removed as per specifications . All works need to be done as per detailed drawings approved by department and details given in Bill of Quantity .
b.	The Work is in turnkey nature of interior and electrical work.
c.	The contractor should quote with cost of material, Labour T & P & cost of water for suitable construction and Electricity required with all leads and lifts involved.
d.	All works should be as per IS codes and specifications of material.
e.	The contractor should see the site before quoting and understand the amount of work to be executed with in a period of 3 months of placement of order.
f.	The contractor should quote for all necessary deductions of security deposit, labour cess.
g.	The bidder has to depute security and quality assurance staff during execution of work. Material should be checked for quality assurance by the Engineer-In charge - RISL, before use.
h.	<b>DLP (Defect Liability Period) Period is 5 Years.</b>

### 2) Project Kick-off Meeting

- a. Preparation and submission of Comprehensive Project implementation Plans and Schedules.
- b. Preparation and submission of Manpower Deployment plan and schedule with list of staff to be deployed during different parts/stages of the project.



- c. Preparation and submission of schedules of Supply and Installation of the Items and works.
- d. Plan for Integration and Testing of various services.
- e. Responsibilities of the supplier/Bidder and Tendering Authority.
- f. Submission of PERT and CPM Charts as per the completion period of 3 months.

**3) Project Deliverables, Milestones & Time Schedule as per Progress at site**

S. No.	Phase	Deliverable	Payment
1.	As per Progress at site	Measurement of the work done duly sealed and signed by Engineer Incharge	Payment will be released on the basis of actual work done with statutory deductions* Payment will be made on monthly basis.

- The final 100% payment will be released after the completion of work as quoted by bidder.
- The security deposit will be released after the completion of DLP period of five year from date of completion.

**3. INSTRUCTION TO BIDDERS (ITB)**

**1) Sale of Bidding/ Tender Documents**

- a) The sale of bidding documents shall be commenced from the date of publication of Notice Inviting Bids (NIB) and shall be stopped one day prior to the date of opening of Bid. The complete bidding document shall also be placed on the State Public Procurement Portal and e-Procurement portal. The prospective bidders shall be permitted to download the bidding document from the websites and pay its price while submitting the Bid to the procuring entity.
- b) The bidding documents shall be made available to any prospective bidder who pays the price for it in cash or by bank demand draft, banker's cheque.
- c) Bidding documents purchased by Principal of any concern may be used by its authorised sole selling agents/ marketing agents/ distributors/ sub-distributors and authorised dealers or vice versa.

**2) Pre-bid Meeting/ Clarifications**

- a) Any prospective bidder may, in writing, seek clarifications from the procuring entity in respect of the bidding documents.
- b) A pre-bid conference is also scheduled by the procuring entity as per the details mentioned in the NIB and to clarify doubts of potential bidders in respect of the procurement and the records of such conference shall be intimated to all bidders and where applicable, shall be published on the respective websites.
- c) The period within which the bidders may seek clarifications under (a) above and the period within which the procuring entity shall respond to such requests for clarifications shall be as under: -
  - a. Last date of submitting clarifications requests by the bidder: as per NIB
  - b. Response to clarifications by procuring entity: as per NIB

- d) The minutes and response, if any, shall be provided promptly to all bidders to which the procuring entity provided the bidding documents, so as to enable those bidders to take minutes into account in preparing their bids, and shall be published on the respective websites.

### 3) Changes in the Bidding Document

- a) At any time, prior to the deadline for submission of Bids, the procuring entity may for any reason, whether on its own initiative or as a result of a request for clarification by a bidder, modify the bidding documents by issuing an addendum in accordance with the provisions below.
- b) In case, any modification is made to the bidding document or any clarification is issued which materially affects the terms contained in the bidding document, the procuring entity shall publish such modification or clarification in the same manner as the publication of the initial bidding document.
- c) In case, a clarification or modification is issued to the bidding document, the procuring entity may, prior to the last date for submission of Bids, extend such time limit in order to allow the bidders sufficient time to take into account the clarification or modification, as the case may be, while submitting their Bids.
- d) Any bidder, who has submitted his Bid in response to the original invitation, shall have the opportunity to modify or re-submit it, as the case may be, within the period of time originally allotted or such extended time as may be allowed for submission of Bids, when changes are made to the bidding document by the procuring entity:  
Provided that the Bid last submitted or the Bid as modified by the bidder shall be considered for evaluation.

### 4) Period of Validity of Bids

- a) Bids submitted by the bidders shall remain valid during the period specified in the NIB/ bidding document. A Bid valid for a shorter period shall be rejected by the procuring entity as non-responsive Bid.
- b) Prior to the expiry of the period of validity of Bids, the procuring entity, in exceptional circumstances, may request the bidders to extend the bid validity period for an additional specified period of time. A bidder may refuse the request and such refusal shall be treated as withdrawal of Bid and in such circumstances bid security shall not be forfeited.
- c) Bidders that agree to an extension of the period of validity of their Bids shall extend or get extended the period of validity of bid securities submitted by them or submit new bid securities to cover the extended period of validity of their bids. A bidder whose bid security is not extended, or that has not submitted a new bid security, is considered to have refused the request to extend the period of validity of its Bid.

### 5) Format and Signing of Bids

- a) Bidders must submit their bids online at e-Procurement portal i.e. <http://eproc.rajasthan.gov.in>.
- b) All the documents uploaded should be digitally signed with the DSC of authorized signatory.
- c) A Single stage- Two part/ cover system shall be followed for the Bid: -
- a. Technical Bid, including fee details, eligibility & technical documents
  - b. Financial Bid



d) The technical bid shall consist of the following documents: -

S. No.	Documents Type	Document Format
<b>FEE DETAILS</b>		
1.	Bidding document Fee (Tender Fee)	Proof of submission (PDF)
2.	RISL Processing Fee (e-Procurement)	Instrument/ Proof of submission (PDF)
3.	Bid Security	Instrument/ Proof of submission (PDF) As per Annexure-10 (PDF)
<b>ELIGIBILITY DOCUMENTS</b>		
4.	Technical Bid Cover Letter	As per Annexure-2 (PDF)
5.	Tender Form	As per Annexure-3 (PDF)
6.	Self-Declaration	As per Annexure-6 (PDF)
7.	Format for Submission of Project for Pre-Qualification Experience	As per Annexure-7 (PDF)
8.	Bidder's Authorisation Certificate along with copy of PoA/ Board resolution stating that Auth. Signatory can sign the bid/ contract on behalf of the firm.	As per Annexure-8 (PDF)
9.	Makes offered by bidder	As per Annexure-13 (PDF)
10.	All the documents mentioned in the "Eligibility Criteria", in support of the eligibility	As per the format mentioned against the respective eligibility criteria clause (PDF)

b) Financial bid shall include the following documents: -

S. No.	Documents Type	Document Format
1.	Financial Bid – Cover Letter	On bidder's letter head duly signed by authorized signatory as per Annexure-9 (PDF)
2.	Financial Bid – Format	As per BoQ (.XLS) format available on e-Procurement portal

c) The bidder should ensure that all the required documents, as mentioned in this bidding document, are submitted along with the Bid and in the prescribed format only. Non-submission of the required documents or submission of the documents in a different format/ contents may lead to the rejections of the Bid submitted by the bidder.

**6) Cost & Language of Bidding**

- The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the procuring entity shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- The Bid, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the procuring entity, shall be written only in English Language. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages in English/ Hindi language, in which case, for purposes of interpretation of the Bid, such translation shall govern.

## 7) Alternative/ Multiple Bids

Alternative/ Multiple Bids shall not be considered at all.

## 8) Bid Security

Every bidder, if not exempted, participating in the procurement process will be required to furnish the bid security as specified in the NIB.

- a) In lieu of bid security, a bid securing declaration shall be taken from Departments of the State Government, Undertakings, Corporations, Autonomous bodies, Registered Societies and Cooperative Societies which are owned or controlled or managed by the State Government and Government Undertakings of the Central Government.
- b) Bid security instrument or cash receipt of bid security or a bid securing declaration shall necessarily accompany the technical bid.
- c) Bid security of a bidder lying with the procuring entity in respect of other bids awaiting decision shall not be adjusted towards bid security for the fresh bids. The bid security originally deposited may, however, be taken into consideration in case bids are re-invited.
- d) The bid security may be given in the form of a banker's cheque or demand draft or bank guarantee, in specified format, of a scheduled bank or deposited through eGRAS. The bid security must remain valid thirty days beyond the original or extended validity period of the bid.
- e) The issuer of the bid security and the confirmer, if any, of the bid security, as well as the form and terms of the bid security, must be acceptable to the procuring entity.
- f) Prior to presenting a submission, a bidder may request the procuring entity to confirm the acceptability of proposed issuer of a bid security or of a proposed confirmer, if required. The procuring entity shall respond promptly to such a request.
- g) The bank guarantee presented as bid security shall be got confirmed from the concerned issuing bank. However, the confirmation of the acceptability of a proposed issuer or of any proposed confirmer does not preclude the procuring entity from rejecting the bid security on the ground that the issuer or the confirmer, as the case may be, has become insolvent or has otherwise ceased to be creditworthy.
- h) The bid security of unsuccessful bidders shall be refunded soon after final acceptance of successful bid and signing of Agreement and submitting performance security.
- i) The Bid security taken from a bidder shall be forfeited, including the interest, if any, in the following cases, namely: -
  - a. when the bidder withdraws or modifies its bid after opening of bids;
  - b. when the bidder does not execute the agreement, if any, after placement of supply/ work order within the specified period;
  - c. when the bidder fails to commence the supply of the goods or service or execute work as per supply/ work order within the time specified;
  - d. when the bidder does not deposit the performance security within specified period after the supply/ work order is placed; and
  - e. if the bidder breaches any provision of code of integrity, prescribed for bidders, specified in the bidding document.
- j) Notice will be given to the bidder with reasonable time before bid security deposited is forfeited.
- k) No interest shall be payable on the bid security.

- l) In case of the successful bidder, the amount of bid security may be adjusted in arriving at the amount of the Performance Security, or refunded if the successful bidder furnishes the full amount of performance security.
- m) The procuring entity shall promptly return the bid security after the earliest of the following events, namely:-
  - a. the expiry of validity of bid security;
  - b. the execution of agreement for procurement and performance security is furnished by the successful bidder;
  - c. the cancellation of the procurement process; or
  - d. the withdrawal of bid prior to the deadline for presenting bids, unless the bidding documents stipulate that no such withdrawal is permitted.

**9) Deadline for the submission of Bids**

- a) Bids shall be received online at e-Procurement portal and up to the time and date specified in the NIB.
- b) Normally, the date of submission and opening of Bids would not be extended. In exceptional circumstances or when the bidding document are required to be substantially modified as a result of discussions in pre-bid meeting/ conference or otherwise and the time with the prospective bidders for preparation of Bids appears insufficient, the date may be extended by the procuring entity. In such case the publicity of extended time and date shall be given in the manner, as was given at the time of issuing the original NIB and shall also be placed on the State Public Procurement Portal, if applicable. It would be ensured that after issue of corrigendum, reasonable time is available to the bidders for preparation and submission of their Bids. The procuring entity shall also publish such modifications in the bidding document in the same manner as the publication of initial bidding document. If, in the office of the Bids receiving and opening authority, the last date of submission or opening of Bids is a non-working day, the Bids shall be received or opened on the next working day.

**10) Withdrawal, Substitution, and Modification of Bids**

- a) If permitted on e-Procurement portal, a Bidder may withdraw its Bid or re-submit its Bid (technical and/ or financial cover) as per the instructions/ procedure mentioned at e-Procurement website under the section "Bidder's Manual Kit".
- b) Bids withdrawn shall not be opened and processes further.

**11) Opening of Bids**

- a) The Bids shall be opened by the bid opening & evaluation committee on the date and time mentioned in the NIB in the presence of the bidders or their authorised representatives who choose to be present.
- b) The committee may co-opt experienced persons in the committee to conduct the process of Bid opening.
- c) The committee shall prepare a list of the bidders or their representatives attending the opening of Bids and obtain their signatures on the same. The list shall also contain the representative's name and telephone number and corresponding bidders' names and addresses. The authority letters, if any, brought by the representatives shall be attached to the list. The list shall be signed by all the members of Bid opening committee with date and time of opening of the Bids.

- d) All the documents comprising of technical Bid/ cover shall be opened & downloaded from the e-Procurement website (only for the bidders who have submitted the prescribed fee(s) to RISL).
- e) The committee shall conduct a preliminary scrutiny of the opened technical Bids to assess the prima-facie responsiveness and ensure that the:
  - a. bid is accompanied by bidding document fee, bid security or bid securing declaration, and processing fee (if applicable);
  - b. bid is valid for the period, specified in the bidding document;
  - c. bid is unconditional and the bidder has agreed to give the required performance security; and
  - d. other conditions, as specified in the bidding document are fulfilled.
  - e. any other information which the committee may consider appropriate.
- f) No Bid shall be rejected at the time of Bid opening except the Bids not accompanied with the proof of payment or instrument of the required price of bidding document, processing fee and bid security.
- g) The Financial Bid cover shall be kept unopened and shall be opened later on the date and time intimated to the bidders who qualify in the evaluation of technical Bids.

## 12) Selection Method

The selection method is Least Cost Based Selection (LCBS or L1).

## 13) Clarification of Bids

- a) To assist in the examination, evaluation, comparison and qualification of the Bids, the bid evaluation committee may, at its discretion, ask any bidder for a clarification regarding its Bid. The committee's request for clarification and the response of the bidder shall be through the e-Procurement portal.
- b) Any clarification submitted by a bidder with regard to its Bid that is not in response to a request by the committee shall not be considered.
- c) No change in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the committee in the evaluation of the financial Bids.
- d) No substantive change to qualification information or to a submission, including changes aimed at making an unqualified bidder, qualified or an unresponsive submission, responsive shall be sought, offered or permitted.

## 14) Verification of Eligibility Documents by RISL

RISL reserves the right to verify all statements, information and documents submitted by the bidder in response to tender document, the bidder shall, when so required by RISL, make available all such information, evidence and documents as may necessary for such verification. Any such verification or lack of verification by RISL shall not relieve the bidder of its obligations or liabilities hereunder nor will it affect any right of RISL there under, If any statement, information and documents submitted by the bidder is found to be false, manipulated or forged during verification process, strict action shall be taken as per RTPP Act 2012.

## 15) Evaluation & Tabulation of Technical Bids

### a) Determination of Responsiveness

- a. The bid evaluation committee shall determine the responsiveness of a Bid on the basis of bidding document and the provisions of pre-qualification/ eligibility criteria of the bidding document.

- b. A responsive Bid is one that meets the requirements of the bidding document without any material deviation, reservation, or omission where: -
    - i. “deviation” is a departure from the requirements specified in the bidding document;
    - ii. “reservation” is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the bidding document; and
    - iii. “Omission” is the failure to submit part or all of the information or documentation required in the bidding document.
  - c. A material deviation, reservation, or omission is one that,
    - i. if accepted, shall:-
      - 1. affect in any substantial way the scope, quality, or performance of the subject matter of procurement specified in the bidding documents; or
      - 2. limits in any substantial way, inconsistent with the bidding documents, the procuring entity’s rights or the bidder’s obligations under the proposed contract; or
    - ii. if rectified, shall unfairly affect the competitive position of other bidders presenting responsive Bids.
  - d. The bid evaluation committee shall examine the technical aspects of the Bid in particular, to confirm that all requirements of bidding document have been met without any material deviation, reservation or omission.
  - e. The procuring entity shall regard a Bid as responsive if it conforms to all requirements set out in the bidding document, or it contains minor deviations that do not materially alter or depart from the characteristics, terms, conditions and other requirements set out in the bidding document, or if it contains errors or oversights that can be corrected without touching on the substance of the Bid.
- b) Non-material Non-conformities in Bids**
- a. The bid evaluation committee may waive any non-conformities in the Bid that do not constitute a material deviation, reservation or omission, the Bid shall be deemed to be substantially responsive.
  - b. The bid evaluation committee may request the bidder to submit the necessary information or document like audited statement of accounts/ CA Certificate, Registration Certificate, VAT/ CST clearance certificate, ISO/ CMMi Certificates, etc. within a reasonable period of time. Failure of the bidder to comply with the request may result in the rejection of its Bid.
  - c. The bid evaluation committee may rectify non-material nonconformities or omissions on the basis of the information or documentation received from the bidder under (b) above.
- c) Technical Evaluation Criteria**
- Bids shall be evaluated based on the documents submitted as part of technical bid. Technical bid shall contain all the documents as asked in the clause “Format and signing of Bids”.
- d) Tabulation of Technical Bids**
- a. If Technical Bids have been invited, they shall be tabulated by the bid evaluation committee in the form of a comparative statement to evaluate the qualification of the bidders against the criteria for qualification set out in the bidding document.
  - b. The members of bid evaluation committee shall give their recommendations below the table as to which of the bidders have been found to be qualified in evaluation of Technical Bids and sign it.

- e) The number of firms qualified in technical evaluation, if less than three and it is considered necessary by the procuring entity to continue with the procurement process, reasons shall be recorded in writing and included in the record of the procurement proceedings.
- f) The bidders who qualified in the technical evaluation shall be informed in writing about the date, time and place of opening of their financial Bids.

#### **16) Evaluation & Tabulation of Financial Bids**

Subject to the provisions of "Acceptance of Successful Bid and Award of Contract" below, the procuring entity shall take following actions for evaluation of financial Bids:-

- a) For two part/ cover Bid system, the financial Bids of the bidders who qualified in technical evaluation shall be opened online at the notified time, date and place by the bid evaluation committee in the presence of the bidders or their representatives who choose to be present;
- b) the process of opening of the financial Bids shall be similar to that of technical Bids.
- c) the names of the bidders, the rates given by them and conditions put, if any, shall be read out and recorded;
- d) conditional Bids are liable to be rejected;
- e) the evaluation shall include all costs and all taxes and duties applicable to the bidder as per law of the Central/ State Government/ Local Authorities, and the evaluation criteria specified in the bidding documents shall only be applied;
- f) the offers shall be evaluated and marked L1, L2, L3 etc. L1 being the lowest offer and then others in ascending order in case price is the only criteria, or evaluated and marked H1, H2, H3 etc. in descending order.
- g) the bid evaluation committee shall prepare a comparative statement in tabular form in accordance with rules along with its report on evaluation of financial Bids and recommend the lowest offer for acceptance to the procuring entity, if price is the only criterion, or most advantageous Bid in other case;
- h) The members of bids evaluation committee shall give their recommendations below the table regarding lowest Bid or most advantageous Bid and sign it.
- i) it shall be ensured that the offer recommended for sanction is justifiable looking to the prevailing market rates of the goods, works or service required to be procured.

#### **17) Correction of Arithmetic Errors in Financial Bids**

The bid evaluation committee shall correct arithmetical errors in substantially responsive Bids, on the following basis, namely: -

- a) 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 bid evaluation committee 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;
- b) 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
- c) 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 clause (a) and (b) above.

### **18) Registration with Commercial Tax Department in Rajasthan, Should consider the GST**

The bidder should have a registered member of

- a. GST Registration certificate, where his business is located.
- b. PAN Number

### **19) Price/ purchase preference in evaluation**

Price and/ or purchase preference notified by the State Government (GoR) and as mentioned in the bidding document shall be considered in the evaluation of Bids and award of contract.

### **20) Negotiations**

- a) Except in case of procurement by method of single source procurement or procurement by competitive negotiations, to the extent possible, no negotiations shall be conducted after the pre-bid stage. All clarifications needed to be sought shall be sought in the pre-bid stage itself.
- b) Negotiations may, however, be undertaken only with the lowest or most advantageous bidder when the rates are considered to be much higher than the prevailing market rates.
- c) The bid evaluation committee shall have full powers to undertake negotiations. Detailed reasons and results of negotiations shall be recorded in the proceedings.
- d) The lowest or most advantageous bidder shall be informed in writing either through messenger or by registered letter and e-mail (if available). A minimum time of seven days shall be given for calling negotiations. In case of urgency the bid evaluation committee, after recording reasons, may reduce the time, provided the lowest or most advantageous bidder has received the intimation and consented to regarding holding of negotiations.
- e) Negotiations shall not make the original offer made by the bidder inoperative. The bid evaluation committee shall have option to consider the original offer in case the bidder decides to increase rates originally quoted or imposes any new terms or conditions.
- f) In case of non-satisfactory achievement of rates from lowest or most advantageous bidder, the bid evaluation committee may choose to make a written counter offer to the lowest or most advantageous bidder and if this is not accepted by him, the committee may decide to reject and re-invite Bids or to make the same counter-offer first to the second lowest or most advantageous bidder, then to the third lowest or most advantageous bidder and so on in the order of their initial standing and work/ supply order be awarded to the bidder who accepts the counter-offer. This procedure would be used in exceptional cases only.
- g) In case the rates even after the negotiations are considered very high, fresh Bids shall be invited.

### **21) Exclusion of Bids/ Disqualification**

- a) A procuring entity shall exclude/ disqualify a Bid, if: -
  - a. the information submitted, concerning the qualifications of the bidder, was false or constituted a misrepresentation; or
  - b. the information submitted, concerning the qualifications of the bidder, was materially inaccurate or incomplete; and
  - c. the bidder is not qualified as per pre-qualification/ eligibility criteria mentioned in the bidding document;
  - d. the Bid materially departs from the requirements specified in the bidding document or it contains false information;
  - e. the bidder, submitting the Bid, his agent or any one acting on his behalf, gave or agreed to give, to any officer or employee of the procuring entity or other governmental authority a



gratification in any form, or any other thing of value, so as to unduly influence the procurement process;

- f. a bidder, in the opinion of the procuring entity, has a conflict of interest materially affecting fair competition.
- b) A Bid shall be excluded/ disqualified as soon as the cause for its exclusion/ disqualification is discovered.
- c) Every decision of a procuring entity to exclude a Bid shall be for reasons to be recorded in writing and shall be: -
  - a. communicated to the concerned bidder in writing;
  - b. Published on the State Public Procurement Portal, if applicable.

## 22) Lack of competition

- a) A situation may arise where, if after evaluation of Bids, the bid evaluation committee may end-up with one responsive Bid only. In such situation, the bid evaluation committee would check as to whether while floating the NIB all necessary requirements to encourage competition like standard bid conditions, industry friendly specifications, wide publicity, sufficient time for formulation of Bids, etc were fulfilled. If not, the NIB would be re-floated after rectifying deficiencies. The bid process shall be considered valid even if there is one responsive Bid, provided that: -
  - a. the Bid is technically qualified;
  - b. the price quoted by the bidder is assessed to be reasonable;
  - c. the Bid is unconditional and complete in all respects;
  - d. there are no obvious indicators of cartelization amongst bidders; and
  - e. the bidder is qualified as per the provisions of pre-qualification/ eligibility criteria in the bidding document
- b) The bid evaluation committee shall prepare a justification note for approval by the next higher authority of the procuring entity, with the concurrence of the accounts member.
- c) In case of dissent by any member of bid evaluation committee, the next higher authority in delegation of financial powers shall decide as to whether to sanction the single Bid or re-invite Bids after recording reasons.
- d) If a decision to re-invite the Bids is taken, market assessment shall be carried out for estimation of market depth, eligibility criteria and cost estimate.

## 23) Acceptance of the successful Bid and award of contract

- a) The procuring entity after considering the recommendations of the bid evaluation committee and the conditions of Bid, if any, financial implications, trials, sample testing and test reports, etc., shall accept or reject the successful Bid. If any member of the bid evaluation committee, has disagreed or given its note of dissent, the matter shall be referred to the next higher authority, as per delegation of financial powers, for decision.
- b) Decision on Bids shall be taken within original validity period of Bids and time period allowed to procuring entity for taking decision. If the decision is not taken within the original validity period or time limit allowed for taking decision, the matter shall be referred to the next higher authority in delegation of financial powers for decision.



- c) Before award of the contract, the procuring entity shall ensure that the price of successful Bid is reasonable and consistent with the required quality.
- d) A Bid shall be treated as successful only after the competent authority has approved the procurement in terms of that Bid.
- e) The procuring entity shall award the contract to the bidder whose offer has been determined to be the lowest or most advantageous in accordance with the evaluation criteria set out in the bidding document and if the bidder has been determined to be qualified to perform the contract satisfactorily on the basis of qualification criteria fixed for the bidders in the bidding document for the subject matter of procurement.
- f) Prior to the expiration of the period of bid validity, the procuring entity shall inform the successful bidder, in writing, that its Bid has been accepted.
- g) As soon as a Bid is accepted by the competent authority, its written intimation shall be sent to the concerned bidder by registered post or email and asked to execute an agreement in the format given in the bidding documents on a non-judicial stamp of requisite value and deposit the amount of performance security or a performance security declaration, if applicable, within a period specified in the bidding documents or where the period is not specified in the bidding documents then within fifteen days from the date on which the letter of acceptance or letter of intent is dispatched to the bidder.
- h) If the issuance of formal letter of acceptance is likely to take time, in the meanwhile a Letter of Intent (LOI) may be sent to the bidder. The acceptance of an offer is complete as soon as the letter of acceptance or letter of intent is posted and/ or sent by email (if available) to the address of the bidder given in the bidding document. Until a formal contract is executed, the letter of acceptance or LOI shall constitute a binding contract.
- i) The bid security of the bidders who's Bids could not be accepted shall be refunded soon after the contract with the successful bidder is signed and its performance security is obtained.

**24) Information and publication of award**

Information of award of contract shall be communicated to all participating bidders and published on the respective website(s) as specified in NIB.

**25) Procuring entity's right to accept or reject any or all Bids**

The Procuring entity reserves the right to accept or reject any Bid, and to annul (cancel) the bidding process and reject all Bids at any time prior to award of contract, without thereby incurring any liability to the bidders.

**26) Right to vary quantity and Repeat Orders**

- a) If the procuring entity does not procure any subject matter of procurement or procures less than the quantity specified in the bidding documents due to change in circumstances, the bidder shall not be entitled for any claim or compensation.
- b) Repeat orders for extra items or additional quantities may be placed on the rates and conditions given in the contract. Delivery or completion period may also be proportionately increased. The limits of repeat order shall be as under: -
  - 1) 50% of the quantity of the individual items and 50% of the value of original contract in case of works; and
  - 2) 50% of the value of goods or services of the original contract.

The quantities mentioned in the Bid are indicative/ approx. and shall only be used for the purpose of

financial bid evaluation and the Payments shall be made as per actual quantities supplied, installed and commissioned as per scope of work. However, Lump sum and Job cost shall be paid as per quote provided by bidder.

- c) The items of which quantities are not mentioned (Rate Only), the quantity of such items may be procured as per requirement of the project.

**27) Rate Analysis for Items Not Given in BoQ, But May Require at Site**

- i. Some of the items may be require at site as per technical requirement, which are not available in BoQ as items and quantity.
- ii. Items which are available in Rajasthan Basic Schedule of Rates (BSR) will be paid on the basis of rates available in BSR + tender premium quoted by the bidder for respective Civil, Electrical, HVAC, Fire, Plumbing if any.
- iii. The following process will be adopted for non-BSR Items:-
  - a. The basic rate giving in the companies/OEM price list of material.
  - b. Prevailing discount in the market.
  - c. Addition of GST (Whichever is applicable) on basic rates.
  - d. Transportation Cost.
  - e. Installation cost, Service Tax on installation cost.
  - f. Implementation cost on procurement & installation cost.
  - g. 10 % of Contractor Profit.

**28) Performance Security**

- a) Prior to execution of agreement, Performance security shall be solicited from all successful bidders except the departments of the State Government and undertakings, corporations, autonomous bodies, registered societies, co-operative societies which are owned or controlled or managed by the State Government and undertakings of the Central Government. However, a performance security declaration shall be taken from them. The State Government may relax the provision of performance security in particular procurement or any class of procurement.
- b) The amount of performance security of 5% will be taken at the time of signing of agreement and balance 5% will be deducted from running bills.
- c) Performance security shall be furnished in any one of the following forms: -
  - a. Bank Draft or Banker's Cheque of a scheduled bank;
  - b. National Savings Certificates and any other script/ instrument under National Savings Schemes for promotion of small savings issued by a Post Office in Rajasthan, if the same can be pledged under the relevant rules. They shall be accepted at their surrender value at the time of bid and formally transferred in the name of procuring entity with the approval of Head Post Master;
  - c. Bank guarantee/s of a scheduled bank. It shall be got verified from the issuing bank. Other conditions regarding bank guarantee shall be same as mentioned in the bidding document for bid security;
  - d. Fixed Deposit Receipt (FDR) of a scheduled bank. It shall be in the name of procuring entity on account of bidder and discharged by the bidder in advance. The procuring entity shall ensure before accepting the FDR that the bidder furnishes an undertaking from the bank to make payment/ premature payment of the FDR on demand to the procuring entity without requirement of consent of the bidder concerned. In the event of forfeiture of the

performance security, the Fixed Deposit shall be forfeited along with interest earned on such Fixed Deposit.

- d) Performance security furnished in the form specified in clause [a.] to [d.] of (c) above shall remain valid for a period of 60 days beyond the date of completion of all contractual period.
- e) Forfeiture of Security Deposit: Security amount in full or part may be forfeited, including interest, if any, in the following cases:-
  - a. When any terms and condition of the contract is breached.
  - b. When the bidder fails to make complete supply satisfactorily.
  - c. if the bidder breaches any provision of code of integrity, prescribed for bidders, specified in the bidding document.
- f) Notice will be given to the bidder with reasonable time before PSD deposited is forfeited.
- g) No interest shall be payable on the PSD.

### **29) Execution of agreement**

- a) A procurement contract shall come into force from the date on which the letter of acceptance or letter of intent is despatched to the bidder.
- b) The successful bidder shall sign the procurement contract within 15 days from the date on which the letter of acceptance or letter of intent is despatched to the successful bidder.
- c) If the bidder, who's Bid has been accepted, fails to sign a written procurement contract or fails to furnish the required performance security within specified period, the procuring entity shall take action against the successful bidder as per the provisions of the bidding document and Act. The procuring entity may, in such case, cancel the procurement process or if it deems fit, offer for acceptance the rates of lowest or most advantageous bidder to the next lowest or most advantageous bidder, in accordance with the criteria and procedures set out in the bidding document.
- d) The bidder will be required to execute the agreement on a non-judicial stamp of specified value at its cost and to be purchase from anywhere in Rajasthan only.

### **30) Confidentiality**

- a) Notwithstanding anything contained in this bidding document but subject to the provisions of any other law for the time being in force providing for disclosure of information, a procuring entity shall not disclose any information if such disclosure, in its opinion, is likely to: -
  - a. impede enforcement of any law;
  - b. affect the security or strategic interests of India;
  - c. affect the intellectual property rights or legitimate commercial interests of bidders;
  - d. affect the legitimate commercial interests of the procuring entity in situations that may include when the procurement relates to a project in which the procuring entity is to make a competitive bid, or the intellectual property rights of the procuring entity.
- b) The procuring entity shall treat all communications with bidders related to the procurement process in such manner as to avoid their disclosure to competing bidders or to any other person not authorised to have access to such information.
- c) The procuring entity may impose on bidders and sub-contractors, if there are any for fulfilling the terms of the procurement contract, conditions aimed at protecting information, the disclosure of which violates (a) above.

- d) In addition to the restrictions specified above, the procuring entity, while procuring a subject matter of such nature which requires the procuring entity to maintain confidentiality, may impose condition for protecting confidentiality of such information.

### 31) Cancellation of procurement process

- a) If any procurement process has been cancelled, it shall not be reopened but it shall not prevent the procuring entity from initiating a new procurement process for the same subject matter of procurement, if required.
- b) A procuring entity may, for reasons to be recorded in writing, cancel the process of procurement initiated by it -
- at any time prior to the acceptance of the successful Bid; or
  - after the successful Bid is accepted in accordance with (d) and (e) below.
- c) The procuring entity shall not open any bids or proposals after taking a decision to cancel the procurement and shall return such unopened bids or proposals.
- d) The decision of the procuring entity to cancel the procurement and reasons for such decision shall be immediately communicated to all bidders that participated in the procurement process.
- e) If the bidder who's Bid has been accepted as successful fails to sign any written procurement contract as required, or fails to provide any required security for the performance of the contract, the procuring entity may cancel the procurement process.
- f) If a bidder is convicted of any offence under the Act, the procuring entity may: -
- cancel the relevant procurement process if the Bid of the convicted bidder has been declared as successful but no procurement contract has been entered into;
  - rescind (cancel) the relevant contract or forfeit the payment of all or a part of the contract value if the procurement contract has been entered into between the procuring entity and the convicted bidder.

### 32) Code of Integrity for Bidders

- a) No person participating in a procurement process shall act in contravention of the code of integrity prescribed by the State Government.
- b) The code of integrity includes provisions for: -
- Prohibiting
    - any offer, solicitation or acceptance of 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;
    - any omission, including a misrepresentation that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
    - any collusion, bid rigging or anti-competitive behaviour to impair the transparency, fairness and progress of the procurement process;
    - improper use of information shared between the procuring entity and the bidders with an intent to gain unfair advantage in the procurement process or for personal gain;
    - any financial or business transactions between the bidder and any officer or employee of the procuring entity;
    - 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;

- vii. any obstruction of any investigation or audit of a procurement process;
- b. disclosure of conflict of interest;
- c. disclosure by the bidder of any previous transgressions with any entity in India or any other country during the last three years or of any debarment by any other procuring entity.
- c) Without prejudice to the provisions below, in case of any breach of the code of integrity by a bidder or prospective bidder, as the case may be, the procuring entity may take appropriate measures including: -
  - a. exclusion of the bidder from the procurement process;
  - b. calling-off of pre-contract negotiations and forfeiture or encashment of bid security;
  - c. forfeiture or encashment of any other security or bond relating to the procurement;
  - d. recovery of payments made by the procuring entity along with interest thereon at bank rate;
  - e. cancellation of the relevant contract and recovery of compensation for loss incurred by the procuring entity;
  - f. debarment of the bidder from participation in future procurements of the procuring entity for a period not exceeding three years.

### 33) Conflict of Interest

A Bidder may be considered to be in conflict of interest with one or more parties in a bidding process if, including but not limited to:-

- a) they have controlling partners in common;
- b) they receive or have received any direct or indirect subsidy from any of them;
- c) they have the same legal representative for purposes of the bid;
- d) they 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;
- e) A bidder participates in more than one bid in the same bidding process. However, this does not limit the inclusion of the same sub-contractor, not otherwise participating as a bidder, in more than one bid; or
- f) A bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the subject matter of procurement of the bidding process. All bidders shall provide in Eligibility Criteria documents, a statement that the bidder is neither associated nor has been associated directly or indirectly, with the consultant or any other entity that has prepared the design, specifications and other documents for the subject matter of procurement or being proposed as Project Manager for the contract.

### 34) DLP ( Defect Liability Period )

- a) In DLP and maintenance Period, The bidder must maintain all items as mentioned in BOQ for the items for which the payment will be released in bills such as Smart Interactive Screen, Air Conditioner System, LAN and etc. The warranty shall start from the date of completion of project & handover of items.
- b) During DLP period, the contractor shall be responsible to ensure all civil repair works if required including plaster, flooring, water proofing of terrace, paint work if damaged due to natural causes only or due to bad workmanship.

### 35) Interference with Procurement Process

A bidder, who: -

- a) withdraws from the procurement process after opening of financial bids;
  - b) withdraws from the procurement process after being declared the successful bidder;
  - c) fails to enter into procurement contract after being declared the successful bidder;
  - d) fails to provide performance security or any other document or security required in terms of the bidding documents after being declared the successful bidder, without valid grounds,
- shall, in addition to the recourse available in the bidding document or the contract, be punished with fine which may extend to fifty lakh rupees or ten per cent of the assessed value of procurement, whichever is less.

### 36) Appeals

- a) Subject to “Appeal not to lie in certain cases” below, 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 guidelines issued thereunder, he may file an appeal to such officer of the procuring entity, as may be designated by it for the purpose, within a period of 10 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:
  - a. Provided that after the declaration of a bidder as successful in terms of “Award of Contract”, the appeal may be filed only by a bidder who has participated in procurement proceedings:
  - b. Provided further that in case a procuring entity evaluates the technical Bid before the opening of the financial Bid, an appeal related to the matter of financial Bid may be filed only by a bidder whose technical Bid is found to be acceptable.
- b) The officer to whom an appeal is filed under (a) above shall deal with the appeal as expeditiously as possible and shall endeavour to dispose it of within 30 days from the date of filing of the appeal.
- c) If the officer designated under (a) above fails to dispose of the appeal filed under that sub-section within the period specified in (c) above, or if the bidder or prospective bidder or the procuring entity is aggrieved by the order passed, the bidder or prospective bidder or the procuring entity, as the case may be, may file a second appeal to an officer or authority designated by the State Government in this behalf within 15 days from the expiry of the period specified in (c) above or of the date of receipt of the order passed under (b) above, as the case may be.
- d) The officer or authority to which an appeal is filed under (c) above shall deal with the appeal as expeditiously as possible and shall endeavour to dispose it of within 30 days from the date of filing of the appeal:
- e) The officer or authority to which an appeal may be filed under (a) or (d) above shall be: First Appellate Authority: Principal Secretary, IT&C, GoR  
Second Appellate Authority: Secretary (Budget), Finance Department, GoR
- f) Form of Appeal:
  - a. Every appeal under (a) and (c) above shall be as per Annexure-13 along with as many copies as there are respondents in the appeal.
  - b. Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.

- c. Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorised representative.
- g) Fee for Appeal: Fee for filing appeal:
  - a. Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
  - b. The fee shall be paid in the form of bank demand draft or banker's cheque of a Scheduled Bank payable in the name of Appellate Authority concerned.
- h) Procedure for disposal of appeal:
  - a. The First Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
  - b. On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall:-
    - i. hear all the parties to appeal present before him; and
    - ii. peruse or inspect documents, relevant records or copies thereof relating to the matter.
  - c. After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
  - d. The order passed under (c) shall also be placed on the State Public Procurement Portal.
- i) No information which would impair the protection of essential security interests of India, or impede the enforcement of law or fair competition, or prejudice the legitimate commercial interests of the bidder or the procuring entity, shall be disclosed in a proceeding under an appeal.

### **37) Stay of procurement proceedings**

While hearing of an appeal, the officer or authority hearing the appeal may, on an application made in this behalf and after affording a reasonable opportunity of hearing to the parties concerned, stay the procurement proceedings pending disposal of the appeal, if he, or it, is satisfied that failure to do so is likely to lead to miscarriage of justice.

### **38) Vexatious Appeals & Complaints**

Whoever intentionally files any vexatious, frivolous or malicious appeal or complaint under the "The Rajasthan Transparency Public Procurement Act 2012", with the intention of delaying or defeating any procurement or causing loss to any procuring entity or any other bidder, shall be punished with fine which may extend to twenty lakh rupees or five per cent of the value of procurement, whichever is less.

### **39) Offenses by Firms/ Companies**

- a) Where an offence under "The Rajasthan Transparency Public Procurement Act 2012" has been committed by a company, every person who at the time the offence was committed was in charge of and was responsible to the company for the conduct of the business of the company, as well as the company, shall be deemed to be guilty of having committed the offence and shall be liable to be proceeded against and punished accordingly:



Provided that nothing contained in this sub-section shall render any such person liable for any punishment if he proves that the offence was committed without his knowledge or that he had exercised all due diligence to prevent the commission of such offence.

- b) Notwithstanding anything contained in (a) above, where an offence under this Act has been committed by a company and it is proved that the offence has been committed with the consent or connivance of or is attributable to any neglect on the part of any director, manager, secretary or other officer of the company, such director, manager, secretary or other officer shall also be deemed to be guilty of having committed such offence and shall be liable to be proceeded against and punished accordingly.
- c) For the purpose of this section-
  - a. "company" means a body corporate and includes a limited liability partnership, firm, registered society or co-operative society, trust or other association of individuals; and
  - b. "director" in relation to a limited liability partnership or firm, means a partner in the firm.
- d) Abetment of certain offenses: Whoever abets an offence punishable under this Act, whether or not that offence is committed in consequence of that abetment, shall be punished with the punishment provided for the offence.

#### **40) Debarment from Bidding**

- a) A bidder shall be debarred by the State Government if he has been convicted of an offence
  - a. under the Prevention of Corruption Act, 1988 (Central Act No. 49 of 1988); or
  - b. under the Indian Penal Code, 1860 (Central Act No. 45 of 1860) or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a public procurement contract.
- b) A bidder debarred under (a) above shall not be eligible to participate in a procurement process of any procuring entity for a period not exceeding three years commencing from the date on which he was debarred.
- c) If a procuring entity finds that a bidder has breached the code of integrity prescribed in terms of "Code of Integrity for bidders" above, it may debar the bidder for a period not exceeding three years.
- d) Where the entire bid security or the entire performance security or any substitute thereof, as the case may be, of a bidder has been forfeited by a procuring entity in respect of any procurement process or procurement contract, the bidder may be debarred from participating in any procurement process undertaken by the procuring entity for a period not exceeding three years.
- e) The State Government or a procuring entity, as the case may be, shall not debar a bidder under this section unless such bidder has been given a reasonable opportunity of being heard.

#### **41) Monitoring of Contract**

- a) An officer or a committee of officers named Contract Monitoring Committee (CMC) may be nominated by procuring entity to monitor the progress of the contract during its delivery period.
- b) During the delivery period the CMC shall keep a watch on the progress of the contract and shall ensure that quantity of goods and service delivery is in proportion to the total delivery period given, if it is a severable contract, in which the delivery of the goods and service is to be obtained continuously or is batched. If the entire quantity of goods and service is to be delivered in the form of completed work or entire contract like fabrication work, the process of completion of work may



be watched and inspections of the selected bidder's premises where the work is being completed may be inspected.

- c) If delay in delivery of goods and service is observed a performance notice would be given to the selected bidder to speed up the delivery.
- d) Any change in the constitution of the firm, etc. shall be notified forth with by the contractor in writing to the procuring entity and such change shall not relieve any former member of the firm, etc., from any liability under the contract.
- e) No new partner/ partners shall be accepted in the firm by the selected bidder in respect of the contract unless he/ they agree to abide by all its terms, conditions and deposits with the procuring entity through a written agreement to this effect. The bidder's receipt for acknowledgement or that of any partners subsequently accepted as above shall bind all of them and will be sufficient discharge for any of the purpose of the contract.
- f) The selected bidder shall not assign or sub-let his contract or any substantial part thereof to any other agency without the permission of procuring entity.

#### **GENERAL TERMS AND CONDITIONS OF TENDER & CONTRACT**

Bidders should read these conditions carefully and comply strictly while sending their bids.

#### **Definitions**

For the purpose of clarity, the following words and expressions shall have the meanings hereby assigned to them: -

- a) "Contract" means the Agreement entered into between the Purchaser and the successful/ selected bidder, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
- b) "Contract Documents" means the documents listed in the Agreement, including any amendments thereto.
- c) "Contract Price" means the price payable to the successful/ selected bidder as specified in the Agreement, subject to such additions and adjustments thereto or deductions there from, as may be made pursuant to the Contract.
- d) "Day" means a calendar day.
- e) "Delivery" means the transfer of the Goods from the successful/ selected bidder to the Purchaser in accordance with the terms and conditions set forth in the Contract.
- f) "Completion" means the fulfilment of the related services by the successful/ selected bidder in accordance with the terms and conditions set forth in the Contract.
- g) "Goods" means all of the commodities, raw material, machinery and equipment, and/or other materials that the successful/ selected bidder is required to supply to the Purchaser under the Contract.
- h) "Purchaser" means the entity purchasing the Goods and related services, as specified in the bidding document.
- i) "Related Services" means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other similar obligations of the successful/ selected bidder under the Contract.

- j) “Subcontractor” means any natural person, private or government entity, or a combination of the above, including its legal successors or permitted assigns, to whom any part of the Goods to be supplied or execution of any part of the related services is subcontracted by the successful/ selected bidder.
- k) “Supplier/ Successful or Selected bidder” means the person, private or government entity, or a combination of the above, whose Bid to perform the Contract has been accepted by the Purchaser and is named as such in the Agreement, and includes the legal successors or permitted assigns of the successful/ selected bidder.
- l) “The Site,” where applicable, means the designated project place(s) named in the bidding document.

**Note:** The bidder shall be deemed to have carefully examined the conditions, specifications, size, make and drawings, etc., of the goods to be supplied and related services to be rendered. If the bidder has any doubts as to the meaning of any portion of these conditions or of the specification, drawing, etc., he shall, before submitting the Bid and signing the contract refer the same to the procuring entity and get clarifications.

### 1) Contract Documents

Subject to the order of precedence set forth in the Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory.

### 2) Interpretation

- a) If the context so requires it, singular means plural and vice versa.
- b) Entire Agreement: The Contract constitutes the entire agreement between the Purchaser and the Supplier/ Selected bidder and supersedes all communications, negotiations and agreements (whether written or oral) of parties with respect thereto made prior to the date of Contract.
- c) Amendment: No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.
- d) Non-waiver: Subject to the condition (f) below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.
- e) Any waiver of a party’s rights, powers, or remedies under the Contract must be in writing, dated, and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.
- f) Severability: If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

### 3) Language

- a) The Contract as well as all correspondence and documents relating to the Contract exchanged by the successful/ selected bidder and the Purchaser, shall be written in English language only. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the special conditions of the contract, in which case, for purposes of interpretation of the Contract, this translation shall govern.

- b) The successful/ selected bidder shall bear all costs of translation to the governing language and all risks of the accuracy of such translation.

#### **4) Eligible Goods and Related Services**

- a) For purposes of this Clause, the term “goods” includes commodities related to construction of civil and electrical works, raw material, machinery, equipment, and industrial plants; and “related services” includes services such as insurance, transportation, supply, installation, integration, testing, commissioning, training, and initial maintenance.
- b) All products executed by the successful/ selected bidder must be associated with specific make and specification as mentioned in the bid.
- c) Bidder must quote products in accordance with above clause “Eligible goods and related services”.

#### **5) Service of Notices Documents & Orders**

- a) Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the contract. The term “in writing” means communicated in written form with proof of dispatch and receipt.
- b) A notice, document or order shall be deemed to be served on any individual by -
  - a. delivering it to the person personally; or
  - b. leaving it at, or sending it by post/authorised e-mail to, the address of the place of residence or business of the person last known;
  - c. On a body corporate by leaving it at, or sending it by post/authorised e-mail to, the registered office of the body corporate.
- c) A Notice shall be effective when delivered or on the Notice’s effective date, whichever is later.

#### **6) Governing Law**

The Contract shall be governed by and interpreted in accordance with the laws of the Rajasthan State/ the Country (India), unless otherwise specified in the contract.

#### **7) Scope of Supply**

- a) Subject to the provisions in the bidding document and contract, the goods and related services, works to be supplied shall be as specified in the bidding document.
- b) Unless otherwise stipulated in the Contract, the scope of supply works shall include all such items not specifically mentioned in the Contract but that can be reasonably inferred from the Contract as being required for attaining delivery and completion of the goods and related services as if such items were expressly mentioned in the Contract.
- c) The contractor shall make all arrangement of water, electricity, labour hutments, labour hutments, labour toilets, Crèche for labour children at site. No extra payment shall be made for these arrangements.

#### **8) Delivery & Installation**

- a) Subject to the conditions of the contract, the delivery of the goods and completion of the related services shall be in accordance with the delivery and completion schedule specified in the bidding document. The details of supply/ shipping and other documents to be furnished by the successful/ selected bidder are specified in the bidding document and/ or contract.
- b) The contract for the supply can be repudiated at any time by the purchase officer, if the supplies are not made to his satisfaction after giving an opportunity to the bidder of being heard and recording the reasons for repudiation.

- c) The Supplier/ Selected Bidder shall arrange to supply, install and commission the ordered materials/ system as per specifications within the specified delivery/ completion period at various departments and/ or their offices/ locations mentioned in the PO/ WO.
- d) Shifting the place of execution of work: The user will be free to shift the place of execution within the same city /town/ district/ division. The successful/ selected bidder shall provide all assistance, except transportation, in shifting of the material. However, if the city/town is changed, additional charges of assistance in shifting and providing maintenance services for remaining period would be decided mutually.

**9) Supplier's/ Selected Bidder's Responsibilities**

The Supplier/ Selected Bidder shall supply all the goods and related services included in the scope of supply in accordance with the provisions of bidding document and/ or contract.

**10) Purchaser's Responsibilities**

- a) Whenever the supply of goods and related services requires that the Supplier/ Selected Bidder obtain permits, approvals, and import and other licenses from local public authorities, the Purchaser shall, if so required by the Supplier/ Selected Bidder, make its best effort to assist the Supplier/ Selected Bidder in complying with such requirements in a timely and expeditious manner.
- b) The Purchaser shall pay all costs involved in the performance of its responsibilities, in accordance with the general and special conditions of the contract.

**11) Contract Price**

- a) The Contract Price shall be paid as specified in the contract subject to any additions and adjustments thereto, or deductions there from, as may be made pursuant to the Contract.
- b) Prices charged by the Supplier/ Selected Bidder for the Goods delivered and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier/ Selected Bidder in its bid, with the exception of any price adjustments authorized in the special conditions of the contract.

**12) Recoveries from Supplier/ Selected Bidder**

- a) Recovery of liquidated damages, short supply, breakage, rejected articles shall be made ordinarily from bills.
- b) The Purchase Officer shall withhold amount to the extent of short supply, broken/ damaged or for rejected articles unless these are replaced satisfactorily. In case of failure to withhold the amount, it shall be recovered from his dues and performance security deposit available with RISL.
- c) The balance, if any, shall be demanded from the Supplier/ Selected Bidder and when recovery is not possible, the Purchase Officer shall take recourse to law in force.

**13) Taxes & Duties**

- a) The GST (Goods & Service Tax) shall be deducted at source/ paid by tendering authority as per prevailing rates.
- b) For goods supplied from outside India, the successful/ selected bidder shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the country.
- c) For goods supplied from within India, the successful/ selected bidder shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.
- d) If any tax exemptions, reductions, allowances or privileges may be available to the successful/ selected bidder in India, the Purchaser shall use its best efforts to enable the successful/ selected bidder to benefit from any such tax savings to the maximum allowable extent.

#### **14) Copyright**

The copyright in all drawings, design documents, source code and other materials containing data and information furnished to the Purchaser by the Successful bidder/ Selected Bidder herein shall remain vested in the Purchaser, or, if they are furnished to the Purchaser directly or through the Successful bidder/ Selected Bidder by any third party, including successful bidders of materials, the copyright in such materials shall remain vested in such third party.

#### **15) Confidential Information**

- a) The Purchaser and the Successful bidder/ Selected Bidder shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any drawings, documents, data, or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract.
- b) The Successful bidder/ Selected Bidder may furnish to its Subcontractor, if permitted, such documents, data, and other information it receives from the Purchaser to the extent required for the Subcontractor to perform its work under the Contract, in which event the Successful bidder/ Selected Bidder shall obtain from such Subcontractor an undertaking of confidentiality similar to that imposed on the Successful bidder/ Selected Bidder.
- c) The Purchaser shall not use such documents, data, and other information received from the Successful bidder/ Selected Bidder for any purposes unrelated to the Contract. Similarly, the Successful bidder/ Selected Bidder shall not use such documents, data, and other information received from the Purchaser for any purpose other than the design, procurement, or other work and services required for the performance of the Contract.
- d) The obligation of a party under sub-clauses above, however, shall not apply to information that: -
  - i. the Purchaser or Successful bidder/ Selected Bidder need to share with tendering authority or other institutions participating in the Contract;
  - ii. now or hereafter enters the public domain through no fault of that party;
  - iii. can be proven to have been possessed by that party at the time of disclosure and which was not previously obtained, directly or indirectly, from the other party; or
  - iv. Otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.
- e) The above provisions shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the supply or any part thereof.
- f) The provisions of this clause shall survive completion or termination, for whatever reason, of the Contract.

#### **16) Sub-contracting**

- a) The bidder shall not assign or sub-let his contract or any substantial part thereof to any other agency without the permission of Purchaser/ Tendering Authority.
- b) If permitted, the selected bidder shall notify the Purchaser, in writing, of all subcontracts awarded under the Contract, if not already specified in the Bid. Subcontracting shall in no event relieve the Supplier/ Selected Bidder from any of its obligations, duties, responsibilities, or liability under the Contract.
- c) Subcontractors, if permitted, shall comply with the provisions of bidding document and/ or contract.

### **17) Specifications and Standards**

- a) All articles supplied shall strictly conform to the specifications, trademark laid down in the bidding document and wherever articles have been required according to ISI/ ISO/ other applicable specifications/ certifications/ standards, those articles should conform strictly to those specifications/ certifications/ standards. The supply shall be of best quality and description. The decision of the competent authority/ purchase committee whether the articles supplied conforms to the specifications shall be final and binding on the selected bidder.
- b) Technical Specifications and Drawings
  - i. The Supplier/ Selected Bidder shall ensure that the goods and related services comply with the technical specifications enclosed other provisions of the Contract.
  - ii. The Supplier/ Selected Bidder shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or designed by or on behalf of the Purchaser, by giving a notice of such disclaimer to the Purchaser.
  - iii. The goods and related services supplied under this Contract shall conform to the standards mentioned in bidding document and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the country of origin of the Goods.
- c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the bidding document. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Purchaser and shall be treated in accordance with the general conditions of the contract.
- d) The supplier/ selected bidder must certify that all the goods are new, unused, and of the agreed make and models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
- e) The supplier/ selected bidder should further warrant that the Goods shall be free from defects arising from any act or omission of the supplier/ selected bidder or arising from design, materials, and workmanship, under normal use in the conditions prevailing in the place of final destination.

### **18) Packing and Documents**

- a) The Supplier/ Selected Bidder shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the final destination of the Goods and the absence of heavy handling facilities at all points in transit.
- b) The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in the contract, and in any other instructions ordered by the Purchaser.

### **19) Insurance**

- a) The Goods supplied under the Contract shall be fully insured against loss by theft, destruction or damage incidental to manufacture or acquisition, transportation, storage, fire, flood, under exposure to weather and delivery at the designated project locations, in accordance with the applicable terms.

The insurance charges will be borne by the supplier and Purchaser will not be required to pay such charges if incurred.

- b) The goods will be delivered at the FOR destination in perfect condition.

#### **20) Transportation**

- a) The supplier/ selected bidder shall be responsible for transport by sea, rail and road or air and delivery of the material in the good condition to the consignee at destination. In the event of any loss, damage, breakage or leakage or any shortage the bidder shall be liable to make good such loss and shortage found at the checking/ inspection of the material by the consignee. No extra cost on such account shall be admissible.
- b) All goods must be sent freight paid through Railways or goods transport. If goods are sent freight to pay, the freight together with departmental charge @5% of the freight will be recovered from the supplier's/ selected bidder's bill.

#### **21) Inspection**

- a) The Purchase Officer or his duly authorized representative shall at all reasonable time have access to the supplier's/ selected bidder's premises and shall have the power at all reasonable time to inspect and examine the materials and workmanship of the goods/ equipment/ machineries during manufacturing process or afterwards as may be decided.
- b) The supplier/ selected bidder shall furnish complete address of the premises of his factory, office, go-down and workshop where inspection can be made together with name and address of the person who is to be contacted for the purpose.
- c) After successful inspection, it will be supplier's/ selected bidder's responsibility to dispatch and install the equipment at respective locations without any financial liability to the Purchaser. However, supplies when received at respective locations shall be subject to inspection to ensure whether they conform to the specification.

bidder.

#### **22) Rejection**

- a) Articles not approved during inspection or testing shall be rejected and will have to be replaced by the selected bidder at his own cost within the time fixed by the Purchase Officer.
- b) If, however, due to exigencies of RISL/DoIT&C work, such replacement either in whole or in part, is not considered feasible, the Purchase Officer after giving an opportunity to the selected bidder of being heard shall for reasons to be recorded, deduct a suitable amount from the approved rates. The deduction so made shall be final.
- c) The rejected articles shall be removed by the supplier/ bidder/ selected bidder within 15 days of intimation of rejection, after which Purchase Officer shall not be responsible for any loss, shortage or damage and shall have the right to dispose of such articles as he thinks fit, at the selected bidder's risk and on his account.
- a) The manpower deputed by the successful bidder shall be reviewed by the purchaser in terms of its qualifications, experience, efficiency, cooperation, discipline and performance and services. The purchaser, upon finding any deficiency in any of the parameter, may reject any of the manpower by giving 15 days' time, as decided by the purchaser, which the selected bidder has to replace within the given time frame.



### 23) Extension in execution of work and Liquidated Damages (LD)

- a) Except as provided under clause “Force Majeure”, if the supplier/ selected bidder fails to deliver any or all of the Goods or perform the Related Services within the period specified in the Contract, the Purchaser may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in (d) below for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in the bidding document and/ or contract. Once the maximum is reached, the Purchaser may terminate the Contract pursuant to clause “Termination”.
- b) The time specified for delivery in the bidding document shall be deemed to be the essence of the contract and the supplier/ selected bidder shall arrange goods supply and related services within the specified period.
  - i. Delivery and installation/ completion period may be extended with or without liquidated damages, if the delay in the supply of goods or service is on account of hindrances beyond the control of the supplier/ selected bidder.
  - ii. The supplier/ selected bidder shall request in writing to the Purchaser giving reasons for extending the delivery period of service, if he finds himself unable to complete the supply of goods or service within the stipulated delivery period or is unable to maintain prorate progress in the supply of goods or service delivery. This request shall be submitted as soon as a hindrance in delivery of goods and service occurs or within 15 days from such occurrence but before expiry of stipulated period of completion of delivery of goods and service after which such request shall not be entertained.
  - iii. The Purchaser shall examine the justification of causes of hindrance in the execution of work/ delivery of goods and service and the period of delay occurred due to that and recommend the competent authority on the period of extension which should be granted with or without liquidated damages.
  - iv. Normally, extension in delivery/ execution period of goods and service in following circumstances may be considered without liquidated damages:
    - a. When delay has occurred due to delay in supply of drawings, designs, plans etc. if the RISL was required to supply them to the supplier of goods or service provider as per terms of the contract.
    - b. When delay has occurred in supply of materials etc. if these were required to be supplied to the supplier or service provider by the RISL as per terms of the contract.
  - v. If the competent authority agrees to extend the delivery/execution period/ schedule, an amendment to the contract with suitable denial clauses and with or without liquidated damages, as the case may be, shall be issued. The amendment letter shall mention that no extra price or additional cost for any reason, what so ever beyond the contracted cost shall be paid for the delayed supply of goods and service.
  - vi. It shall be at the discretion of the concerned authority to accept or not to accept the supply of goods and/ or services rendered by the contractor after the expiry of the stipulated delivery/ execution period, if no formal extension in delivery period has been applied and granted. The competent authority shall have right to cancel the contract with respect to undelivered goods and/ or service.



- vii. If RISL is in need of the good and/ or service rendered after expiry of the stipulated delivery/ execution period, it may accept the services and issue a letter of extension in delivery period with usual liquidated damages and denial clauses to regularize the transaction.
- c) In case of extension in the delivery and/ or installation/ completion/ commissioning period is granted with full liquidated damages, the recovery shall be made on the basis of following percentages of value of goods and/ or service which the supplier/ selected bidder has failed to supply/ install/ complete: -

S. No.	Condition	LD %*
a.	Delay up to one fourth period of the prescribed period of delivery, successful installation and completion of work	2.5 %
b.	Delay exceeding one fourth but not exceeding half of the prescribed period of delivery, successful installation and completion of work	5.0 %
c.	Delay exceeding half but not exceeding three fourth of the prescribed period of delivery, successful installation and completion of work	7.5 %
d.	Delay exceeding three fourth of the prescribed period of delivery, successful installation and completion of work	10.0 %

- i. Fraction of a day in reckoning period of delay in supplies, successful installation and completion of work shall be eliminated, if it is less than half a day.
- ii. The maximum amount of liquidated damages shall be 10% of the contract value.
- iii. \*The percentage refers to the payment due for the associated works/ goods/ service.

**24) Limitation of Liability**

Except in cases of gross negligence or wilful misconduct: -

- a) neither party shall be liable to the other party for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier/ selected bidder to pay liquidated damages to the Purchaser; and
- b) the aggregate liability of the supplier/ selected bidder to the Purchaser, whether under the Contract, in tort, or otherwise, shall not exceed the amount specified in the Contract, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier/ selected bidder to indemnify the Purchaser with respect to patent infringement.

**25) Authenticity of Equipment**

- a) The selected bidder shall certify that the supplied goods are brand new, genuine/ authentic, not refurbished, conform to the description and quality as specified in this bidding document and are free from defects in material, workmanship and service.
- b) If during the contract period, the said goods be discovered counterfeit/ unauthentic or not to conform to the description and quality aforesaid or have determined (and the decision of the Purchase Officer in that behalf will be final and conclusive), notwithstanding the fact that the purchaser may have inspected and/ or approved the said goods, the purchaser will be entitled to reject the said goods or such portion thereof as may be discovered not to conform to the said description and quality, on such rejection the goods will be at the selected bidder's risk and all the

provisions relating to rejection of goods etc., shall apply. The selected bidder shall, if so called upon to do, replace the goods etc., or such portion thereof as is rejected by Purchase Officer, otherwise the selected bidder shall pay such damage as may arise by the reason of the breach of the condition herein contained. Nothing herein contained shall prejudice any other right of the Purchase Officer in that behalf under this contract or otherwise.

- c) Goods accepted by the purchaser in terms of the contract shall in no way dilute purchaser's right to reject the same later, if found deficient in terms of the this clause of the contract.

**26) Work to Be Open to Inspection: Contractor or His Responsible Agent to Be Present**

All work, under or in course of execution or executed in pursuance of the contract, shall, at all times, be open to inspection and supervision of the Engineer-in-charge and Tendering Authority at all times during the usual working hours, and at all other items at which reasonable notice of the intention of Tendering Authority the Engineer-in-charge or his subordinate or any other authorized agency of the Government of committee of retired officer/officers appointed by the State Government for the purpose to visit the works shall have been given to Contractor, either himself be present to receive orders and instructions or have a responsible agent, duly accredited in writing, present for purpose. Orders given to the Contractor's agent shall be considered to have the same force as if they had been given to the Contractor himself.

**27) Notice To Be Given Before Any Work Is Covered Up**

The contractor shall give not less than 7 days notice, in writing to the Tendering authority or Engineer-in-charge or his subordinate-in-charge of the work, before covering up or otherwise placing beyond the reach of measurement, any work in order that the same may be measured, and correct dimensions thereof, be taken before the same is so covered up or placed beyond the reach of measurement and shall not.

**28) Contractor Liable For Damage Done and For Imperfections**

If the Contractor or his work people or servants shall break, deface, injure or destroy any part of a building in which they may be working or any building, road, fence, enclosure, or cultivated ground, contiguous to the premises on which the work or any part of it is being executed, or if any damage shall happen to the work. While in progress, from any cause, whatsoever, or any imperfection become apparent it, within a period specified in Clause 37, after a Certificate, final or otherwise of its completion shall have been given by the Engineer-in-Charge or Tendering Authority, may cause the same to be made good by other workmen and deduct the expense (of which the certificate of the Engineering-in-charge or Tendering Authority shall be final) from any sums may be then, or at any time, thereafter may become due to the Contractor, or form his performance security, or the proceeds of sale thereof, or of a sufficient portion thereof.

**29) Contractor to Adhere To Labour Laws / Regulation**

The contractor shall adhere to the requirements of the Workmen's Compensation Act and Labour Legislation in force from time to time and be responsible for and shall pay any compensation to his workmen which would be payable for injuries under the work men's Compensation Act, here in after called the said Act. If such compensation to his workmen which would be payable for injuries under the workmen's Compensation Act, hereinafter called the said Act. If such compensation is paid by the State as Principal employer under Sub Section (1) of Section 12 of the said Act, on behalf of the contractor it shall be recoverable by the State from the Contractor under sub Section (2) of the said section. Such compensation shall be recovered in the manner laid down in clause I of the conditions of contract. "All

contract with Government shall require registration of works under the Building & other Construction Workers (Regulation of Employment & Conditions of Services) Act, 1996 and extension of benefit to such workers under the Act.”

### **30) Withdrawal of Work from the Contractor**

If the Tendering Authority shall at any time and for any reasons, whatever, including inability to maintain prodata progress, think any portion of the work should not be executed or should be withdrawn from the contractor, he may be notice in writing to that effect, require the Contractor not to execute the portion of the work specified in the notice, or may withdraw from the Contractor the portion of work, so specified, and the Contractor shall not be entitled to any compensation, by reason of such portion of work having been withdrawn from him. The Engineer-in-charge or Tendering Authority may supplement the work by engaging another agency to execute such portion of the work at the cost of the original contractor without prejudice to his rights. He shall also be competent to levy compensation for delay in progress. The recovery of excess cost shall be made from next available 3 running bill or any other claim and shall not be deferred.

### **31) Protect Works**

The contractor shall arrange to protect at his own cost, in an adequate manner all out stone work and other, requiring protection and to maintain such protection, as long as work is in progress. He shall remove and replace this protection as required by the Engineer-in-charge or Tendering Authority, from time to time, any damage to the work, so protected no matter how it may be caused. Shall be made good by the Contractor free of cost. All template, forms, moulds, centering, false works and models, which in the opinion of the Engineer-in-charge or Tendering Authority, are necessary for the proper and workman like execution of the work, shall be provided by the Contractor free of cost.

### **32) Fair Wage Clause**

(a) The contractor shall pay not less than fair wages/minimum wages to labourers engaged by him on the work as revised from time to time by the Government but the Government shall not be liable to pay anything extra.

**Explanation:** “Fair Wage” means minimum wages for time or piece work fixed or revised by the State Government under the Minimum Wages Act, 1948.

(b) The contractor shall, notwithstanding the provisions of any contract of the contrary cause to be paid fair wages to labourers indirectly engaged on the work, including any labour engaged by his sub-contractors in connection with the said work as if the labourers have been immediately or directly employed by him.

(c) In respect of all labourers immediately or directly employed on the work for the purpose of contractor Rs part of this agreement, the contractor shall comply with or cause to be complied with the Rajasthan Public Work Department Contractor’s Labour Regulations made or that may be made by the Government from time to time, in regard to payment of wages, wage period deductions from wages, recovery of wages not paid and unauthorized deductions, maintenance of wages register, wages card, publication of scale of wages and other terms of employment, inspection and submission of periodical returns and other matters of a like nature.

(d) The Engineer-in-charge or Tendering Authority shall have the right to deduct from the money due to the Contractor any sum required or estimated to be required for making good the loss suffered by a worker or workers, by reasons of non-fulfilment of the conditions of the contract, for the benefit of

the worker or workers, non-payment of wages or of deduction made there from, which are not justified by the terms of the contract, or as a result of non-observance, of the aforesaid regulations.

- (e) Vis-a Vis, the Government of Rajasthan, the Contractor shall \*e primarily liable for all payments to be made and for the observance of the regulations aforesaid, without prejudice to his right to claim indemnity from his sub-contractors.
- (f) The regulations, aforesaid, shall be deemed to be part of this contract and any breach, thereof, shall be deemed to be breach.

### **33) Patent Indemnity**

- a) The successful bidder/ selected bidder shall, subject to the Purchaser's compliance with sub-clause (b) below, indemnify and hold harmless the Purchaser and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Purchaser may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:
  - i. the installation of the Goods by the successful bidder/ selected bidder or the use of the Goods in the country where the Site is located; and
  - ii. The sale in any country of the products produced by the Goods.Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the successful bidder/ selected bidder, pursuant to the Contract.
- b) If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to above, the Purchaser shall promptly give the successful bidder/ selected bidder a notice thereof, and the successful bidder/ selected bidder may at its own expense and in the Purchaser's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- c) If the successful bidder/ selected bidder fails to notify the Purchaser within thirty (30) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Purchaser shall be free to conduct the same on its own behalf.
- d) The Purchaser shall, at the successful bidder's/ selected bidder's request, afford all available assistance to the successful bidder/ selected bidder in conducting such proceedings or claim, and shall be reimbursed by the successful bidder/ selected bidder for all expenses incurred in so doing.
- e) The Purchaser shall indemnify and hold harmless the successful bidder/ selected bidder and its employees, officers, and Subcontractors (if any) from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the successful bidder/ selected bidder may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the Purchaser.

### 34) Limitation of Liability

Except in cases of gross negligence or wilful misconduct: -

- c) neither party shall be liable to the other party for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier/ selected bidder to pay liquidated damages to the Purchaser; and
- d) the aggregate liability of the supplier/ selected bidder to the Purchaser, whether under the Contract, in tort, or otherwise, shall not exceed the amount specified in the Contract, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier/ selected bidder to indemnify the Purchaser with respect to patent infringement.

### 35) Force Majeure

- a) The supplier/ selected bidder shall not be liable for forfeiture of its PSD, LD, or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- b) For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the supplier/ selected bidder that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the supplier/ selected bidder. Such events may include, but not be limited to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- c) If a Force Majeure situation arises, the supplier/ selected bidder shall promptly notify the RISL in writing of such conditions and cause thereof within 15 days of occurrence of such event. Unless otherwise directed by RISL, the supplier/ selected bidder shall continue to perform its obligations under the contract as far as reasonably practical.
- d) If the performance in whole or part or any obligation under the contract is prevented or delayed by any reason of Force Majeure for a period exceeding 60 days, either party at its option may terminate the contract without any financial repercussion on either side.
- e) In case a Force Majeure situation occurs with the RISL, the RISL may take the case with the supplier/ selected bidder on similar lines.

### 36) Change Orders and Contract Amendments

- a) The Purchaser may at any time order the supplier/ selected bidder through Notice in accordance with clause "Notices" above, to make changes within the general scope of the Contract in any one or more of the following: -
  - i. drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
  - ii. the method of shipment or packing;
  - iii. the place of delivery; and
  - iv. the related services to be provided by the supplier/ selected bidder.
- b) If any such change causes an increase or decrease in the cost of, or the time required for, the supplier's/ selected bidder's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery and Completion Schedule, or both, and the Contract shall accordingly should be amended. Any claims by the supplier/ selected bidder

for adjustment under this clause must be asserted within thirty (30) days from the date of the supplier's/ selected bidder's receipt of the Purchaser's change order.

- c) Prices to be charged by the supplier/ selected bidder for any related services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier/ selected bidder for similar services.

### **37) Termination**

#### **a) Termination for Default**

- i. The tender sanctioning authority of RISL may, without prejudice to any other remedy for breach of contract, by a written notice of default of at least 30 days sent to the supplier/ selected bidder, terminate the contract in whole or in part: -
  - a. If the supplier/ selected bidder fails to deliver any or all quantities of the service within the time period specified in the contract, or any extension thereof granted by RISL; or
  - b. If the supplier/ selected bidder fails to perform any other obligation under the contract within the specified period of delivery of service or any extension granted thereof; or
  - c. If the supplier/ selected bidder, in the judgement of the Purchaser, is found to be engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the contract.
  - d. If the supplier/ selected bidder commits breach of any condition of the contract.
- ii. If RISL terminates the contract in whole or in part, amount of PSD may be forfeited.
- iii. Before cancelling a contract and taking further action, advice of senior most finance person available in the office and of legal adviser or legal assistant posted in the office, if there is one, may be obtained.

#### **b) Termination for Insolvency**

RISL may at any time terminate the Contract by giving a written notice of at least 30 days to the supplier/ selected bidder, if the supplier/ selected bidder becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the supplier/ selected bidder, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to RISL.

#### **c) Termination for Convenience**

- i. RISL, by a written notice of at least 30 days sent to the supplier/ selected bidder, may terminate the Contract, in whole or in part, at any time for its convenience. The Notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the supplier/ selected bidder under the Contract is terminated, and the date upon which such termination becomes effective.
- ii. Depending on merits of the case the supplier/ selected bidder may be appropriately compensated on mutually agreed terms for the loss incurred by the contract if any due to such termination.
- iii. The Goods that are complete and ready for shipment within twenty-eight (28) days after the supplier's/ selected bidder's receipt of the Notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:
  - a. To have any portion completed and delivered at the Contract terms and prices; and/or

- b. To cancel the remainder and pay to the supplier/ selected bidder an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the supplier/ selected bidder.

**38) Settlement of Disputes**

Any dispute existing out of contract shall be settled according to the provision of arbitration and conciliation act 1996.

**4. SPECIAL TERMS AND CONDITIONS OF TENDER & CONTRACT**

**1) Payment Terms and Schedule as per Progress at site**

- a) Payment schedule - Payments to the bidder, after successful completion of the target milestones (including specified project deliverables), would be made as under: -

S. No.	Phase	Deliverable	Payment
1.	As per Progress at site	Measurement of the work done duly sealed and signed by Engineer Incharge	Payment will be released on the basis of actual work done with statutory deductions Payment will be made on monthly basis.

- The final 100% payment will be released after the completion of work as quoted by bidder.
- The security deposit will be released after the completion of DLP period of five year from date of completion.

Payment will be released on the basis of actual work done with statutory deductions on monthly basis.

- b) The selected bidder’s request for payment shall be made to the RISL Official in writing, accompanied by invoices describing, as appropriate, services performed, and by the required documents submitted pursuant to general conditions of the contract and upon fulfilment of all the obligations stipulated in the Contract.
- c) Due payments shall be made after submission of request for payment along with an invoice and all other requisite documents by the selected bidder.
- d) The currency or currencies in which payments shall be made to the supplier/ selected bidder under this Contract shall be Indian Rupees (INR) only.
- e) In case of disputed items, the disputed amount shall be withheld and will be paid only after settlement of the dispute.
- f) Any penalties/ liquidated damages, as applicable, for delay and non-performance, as mentioned in this bidding document, shall be deducted from the payments for the respective milestones.
- g) Taxes, as applicable, shall be deducted/ paid as per the prevalent rules and regulations.

**2) Change Requests/ Management**

- a) An institutional mechanism will be set up for taking decisions regarding requests for changes. The Purchase Committee will set up a Change Control Committee with members from the procurement agency and the selected bidder. If it is unable to reach an agreement, the decision of the Purchase Committee will be final.



- b) RISL may at any time, by a written order given to the bidder, make changes within the general scope of the Agreement in any one or more of the following: -
- ✓ Designs, specifications, requirements which software or service to be provided under the Agreement are to be specifically developed and rendered for RISL.
  - ✓ The method of deployment, shipping or packing.
  - ✓ Schedule for Installation Acceptance.
  - ✓ The place of delivery and/or the services to be provided by the bidder.
- c) The change request/ management procedure will follow the following steps: -
- ✓ Identification and documentation of the need for the change - The information related to initiator, initiation date and details of change required and priority of the change will be documented by RISL.
  - ✓ Analysis and evaluation of the Change Request - Impact of the change in terms of the estimated effort, changed schedule, cost and the items impacted will be analysed and documented by the bidder.
  - ✓ Approval or disapproval of the change request – RISL will approve or disapprove the change requested including the additional payments for software development, quoted man-month rate shall be used for cost estimation, efforts of all technical resources- project manager, analyst, software developer, testing engineer, database architecture etc shall be taken into account for total man-month estimation to carry out the s/w development resulting from the change request. For all technical resources irrespective of their experience and specialisation, the quoted man-month rate shall be used. Efforts of support staff shall not be taken into consideration for this purpose.
  - ✓ Implementation of the change – The change will be implemented in accordance to the agreed cost, effort, and schedule by the selected bidder.
  - ✓ Verification of the change - The change will be verified by RISL on implementation of the change request.
- d) All changes outside the scope of supplies agreed to herein which may have likely financial implications in terms of the overall cost/ time of the project shall be undertaken by SI only after securing the express consent of RISL. In the event that the consent of RISL is not received then the change will not be carried out.
- e) While approving any change request, if required, RISL may ask the bidder to deploy the required resources on-site.
- f) If any such change outside the scope of supplies agreed to herein causes an increase or decrease in cost of, or the time required for, firm's performance of any provisions under the Agreement, equitable adjustments shall be made in the Agreement Price or Delivery Schedule, or both, and the Agreement shall accordingly be amended. Any claims by firm for adjustment under this must be asserted within 30 (thirty) days from the date of SI receiving the RISL change order which shall not be unreasonably withheld or delayed.

**ANNEXURE-1: BILL OF QUANTITY (BOQ)**

**Note: (i)** The BoQ available at e-procurement portal shall be considered as final.

**(ii)** The bidder has to quote GST separately in financial bid/BOQ otherwise his financial bid will not be entertained.

**1.1:- BOQ-1 Establishment of iStart Launch Pad Nest at Schools of Jaipur Zone (Jaipur, Dausa, Alwar, Sikar & Jhunjhunu)**

Sl. No.	Item Description	Quantity	Units
1	<b>Civil (supply and execution of following items)</b>		
2	<b>Dismantling tile work</b> in floors and roofs laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 5 km lead:For thickness of tiles 25mm to 40mm.	310.00	Sqm
3	<b>Removing of Joinery</b> ( door, window & vent etc.) and handing over to local authorities	10.00	Nos
4	Providing and laying <b>Half brick masonry</b> in Superstructure , above plinth level upto all level using bricks of designation 75 Cement mortar 1 : 4 (1 cement : 4 coarse sand) including scaffolding	22.50	Sqm
5	<b>Repair to plaster</b> of thickness 12mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar & water proofing compound, including disposal of rubbish within 5 km all complete as per the direction of Engineer-In-Charge.	400.00	Sqm
6	Providing and fixing <b>Chicken mesh jali</b> (22 gauge) at the junction of 2 different surfaces of different material component at the time of plastering to prevent cracking in plaster surface as and where directed at all floors with all leads and lifts etc.complete.	75.00	Sqm
7	Providing and laying <b>Plaster</b> on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish : 12 mm thk. (the rate is inclusive of work upto all floor level including scaffolding & double scaffolding )	100.00	sqm
8	<b>Repair work of existing</b> Wooden/MS/Aluminium <b>windows &amp; Vents</b> (with frame) including wire mesh, wooden board, grill, glass,hinges, handles, frame, joints etc. Making windows in working condition and lockable, glass cleaning or change if broken. (lumpsum)	5.00	Job
9	Providing and fixing of <b>Double leaf/ Single leaf Flush door</b> with door frame 150mm*75mm and - 35mm th. door finished with laminate and glaze pane in between on both sides.. Shutter to have 35mm wide and 12mm thick lipping beading allround finished with enamel paint of approved brand, colour and shade., Cost to include necessary hardwares door closer, hinges, etc., complete. Size 4*8'. Details to be followed as per engineer in charge. Laminate Make:- Archid White by Merino.	5.00	Each
10	Providing and fixing <b>Grid type false ceiling</b> of 14 mm thick Acoustical with fine fissured tiles/ Mineral fibre high density tiles with butt edges false ceiling tiles of size 595x595 mm in true horizontal level suspended on inter locking metal grid of hot dipped galvanised steel sections ( galvanized @ 170 gsm/sqm.) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38mm made from 0.30mm thick (minimum) sheet spaced at 1200mm center to center and cross "T" of size 24x25mm made of 0.30mm thick (minimum) sheet, 1200mm long spaced between main "T" at 600mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600mm and size 24x25mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600mm panel to form grids of 600x600mm and wall angle of size 21x21x0.30 mm and laying false ceiling tiles of approved texture in the grid including, wherever, required, cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats fixed to ceiling with 6 mm dia and 50mm long dash fasteners, 4mm GI adjustable rods with galvanised level clips spaced at 1200mm center to center along main T, bottom exposed width of 24mm of all T-sections shall be pre-painted with polyester paint, all complete at all heights as per specifications drawings and as directed by Engineer-in-Charge. ( The tiles should of 90 % RH avg. NCR 0.55 light reflectance> 80% thermal conductiveity K = 0.052-0.057 w/m K colour white. Fire performance class 0/class I(BS 476) with warranty against sag)	250.00	Sqm

Sl. No.	Item Description	Quantity	Units
11	Providing and fixing <b>Gypsum False Ceiling</b> as per India Gypsum Specifications made of standard G.I. Sections and 12.5mm thick gyp board sheets inclusive of all hangers, edge members and other clips complete, with sheets fixed with proper screws by power drills and joints duly finished ensuring level in line and plumb to take final paint. All inclusive of detailed cut-outs for light fixtures, AC grilles. The cost to be inclusive of surface preparation, 3 coats of acrylic emulsion paint including the top coat as per INDIA GUPSUM STANDARDS (MODE OF MEASUREMENT L x B).	60.00	Sqm
12	<b>Full body Vitrified Tile:-</b> Providing & Fixing flooring with skirting of Premium quality Full body Vitrified homogenous unglazed, uncoated, metal pressed, ready to install on floor & walls having fine machine cut edges with smooth surface finish 600x1200 mm, 12mm thickness or different sizes of over cement mortar 1:3, 20 mm thick mortar or or chemical laying as per the instruction of engineer incharge, with water absorption less than 0.08 % and conforming to BIS 15622:2017 titles alkali & acid resistant for all parameters including grouting the joints with white cement and matching MYK laticrete grout etc. complete size 600x1200 mm. Complete in all respect as per instructions of engineer incharge. Mode of measurement will be floor area only. Approved makes: Jhonson, Kajaria, Qutone, RAK, Restile. Base Rate Rs 95.00/sqft excluding GST	310.00	Sqm
13	Providing and laying of <b>Cement concrete flooring</b> 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, making of lines or groove etc complete but excluding the cost of nosing of steps etc. complete. 75mm thick with 20mm thick nominal size aggregate.	50.00	Sqm
14	Providing and laying <b>Internal Wall painting with plastic emulsion paint</b> 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 respects.	550.00	Sqm
15	Providing and laying of <b>External paint on walls with Acrylic Smooth</b> exterior paint of required shade including all scaffolding. New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including base coat of water proofing cement paint applied @ 2.20 kg/ 10 sqm).	350.00	Sqm
16	Providing and laying <b>Enamel Painting</b> (two or more coats) on door and windows with synthetic Enamel paint/enamel paint of approved brand and manufacture and required colour over a priming coat of approved steel primer on new work. Colour to be taken approval from engineer in charge	100.00	Sqm
17	<b>Terrace Water Proofing</b> Supplying and Installing complete in all respects waterproofing as per given standards, and finally installing broken china mosaic tiles as per specification below 1) Waterproofing with 2 component chemical - Cleaning the surface to remove all loose particles and any deleterious matter. Treatment of Cracks/construction joints as per specification – A U shaped groove will be made of 10mm wide and 15-20mm deep which will be filled up with Kasa Sbr 1103 or equivalent cement putty consistency one parts of compound bonding Polymer Mixed with one part of Cement. One primer coat of Kasa Sbr 1103 or equivalent mixed in a ratio of 1:1:1 with cement and water using fiber net on entire area. Making of Gola Side gola 75 X 75mm in the corner of the wall and floor by cement mortar mix with Kasa Sbr 1103 or equivalent. one coat of Kasa Hydrostop 2k or equivalent (An elastomeric waterproof coating) mixed with pre measured high strength elastomeric polymer which forms a flexible reinforced membrane on the entire surface. Final Waterproofing coating-Second Coat of Kasa Hydrostop 2k or equivalent (An elastomeric waterproof coating) mixed with pre measured high strength elastomeric polymer Labour rate including all other tools and transportation complete in all aspects. 2) Providing and laying Mosaic tiles 200mm x 200mm finish with all sides of vata using 20 mm base of cement mortar 1:4 ( 1 cement : 4 Fine sand) with cement slurry @ 2.75 Kg of cement per Sqm, mixing of water proofing material including filling up the joints with grey pigmented cement rounding of edges and corners all complete as per the direction of Engineer in charge. Certificate of Terrace Waterproofing Warranty for a period of 5 Years to be submitted.	100.00	Sqm
18	<b>Furniture (supply and Installation of following items)</b>		

Sl. No.	Item Description	Quantity	Units
19	<p><b>SITC of Office Table :- 1500W X 750D X 750H</b>            UNITIZED T25 TABLE WITH INTEGRATED HDU            Main Worktop-Made of 25mm Thick Pre-laminated board (PLB) of E1-P2 grade and approved shade confirming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping. Access Flap provided on work surface for wire management.            Return Worktop-Made of 25mm Thick Pre-laminated board (PLB) of E1-P2 grade and approved shade confirming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping.            Modesty Panel-Made of 18mm Thick Pre-laminated twin board (PLT) of E1-P2 grade and approved shade confirming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping.            Legs-Cube legs are fabricated from MS ERW Tube of 50 mm x 25 mm x 1.2mm thick and 40 mm x 40 mm x 1.2 mm thick (as per IS: 7138). At the top surface of leg, support brackets of 3 mm thick HR (as per IS: 2062) are welded for fixing worktop. These are welded together by argo shield welding. This welded structure is coated with 50 micron epoxy polyester coating. At the base, a plastic cap with M8 molded insert is fixed, on to which a straight M8 leveler fitted which allows for adjustment of the height upto 50mm.            Cross Members-Cross Members in Unitized T-2 Desk Series are made from 50mm X 25mm X 1.2mm thick ERW tube (as per IS:7138). These are coated with 50 micron epoxy polyester coating. Cross Members are assembled by friction fit PDC joinery and grub screws. There are always two cross members for one table.            Access Flap: Flap with provision and SITC of 2 nos 16 Amp modular Switch and 3 nos 6/16 Amp modular Socket with 2 nos CAT-6A LAN I/O point as per approved make and wire flow can be made as per requirement of Engineer in Charge.            Access flap is made from Aluminum extrusion, PDC parts made from Aluminum Alloy and plastic parts are made from Nylon 6 and wire brush with nylon bristles.            Power Box-Power box made with 0.8 mm thick CRCA (IS: 513), with switch plate . This is fixed with worktop along the depth at Access Flap position.            Integrated Hinge Door Storage with Drawer-Made of 18mm Thick Pre-laminated twin board of E1-P2 grade and approved shade confirming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping. Door is fixed with slide on hinges and handle is provided for ease of opening. Drawer is provided with ebco metabox slide and lock for security.            This product should be certified by GREENGUARD, Indoor Advantage GOLD, GRIHA &amp; SVAGRIHA &amp; GREEN PRO.            Providing, supplying and placing of pedestal.  <b>BODY</b>            All Panels :- 18mm PLB board. Side, Bottom Panel :- 0.8mm PVC Edgeband. Back Panel :- No Edgeband            0.8mm PVC Edgeband for BF Pedestal. Top Panel :- 2 mm PVC Edgeband. 0.8mm PVC Edgeband for BF Pedestal  <b>DRAWERS</b>            Fascia :- 18mm PLB with 2mm Edgeband. Back Panel :- 18mm PLB with 0.8mm Edgeband. Bottom Panel :- 6mm PLB MDF - No Edgeband. Handle :- MS Powder coated handle. Slide :- Powder coated Single extension full panel drawer Slides with rollers. File Drawer :- File drawer provided with fifth roller arrangement            DRAWER INSIDE CLEAR SPACE - Box Drawer - 323 (w) x 376 (d) x 73 (h).            File Drawer - 293 (w) x 376 (d) x 208 (h)  <b>CONSTRUCTION Assemble unit</b>  <b>LOCKING</b> -BBF Pedestal :- Cam Lock &amp; Central RH locking with actuator lever &amp; locking strip mechanism for Box - Box - File. <b>LEVELLER</b> - BBF &amp; FF PEDESTAL :-Leveller base height 18mm height with levelling adjustment max. <b>CASTOR</b> - BBF &amp; FF PEDESTAL :-Wheel Dia 30mm with Mounting Plate Castor - Non Lockable.</p>	5.00	Each

Sl. No.	Item Description	Quantity	Units
20	<p><b>SITC of MEETING TABLE :- 2100WX1200DX750 H or 1800WX1200DX750H</b>            Providing and placing "UPBEAT" desk based modular workstation with System ht - 750 mm.  <b>LEGS:</b> Providing metal powder coated Trio leg.  <b>UNDERSTRUCTURE:</b> Comprising of metal powder coated cross connectors between legs and legs. Made up of metal powder coated finish and the entire assembly is fixed to the worktop.  <b>WIRE MANAGEMENT:</b> Standalone power box with wire riser have been considered. 2 Nos Access Flap, Each having provision and SITC of 2 nos 16 Amp modular Switch and 4 nos 6/16 Amp modular Socket with 2 nos CAT-6A LAN I/O point as per approved make and wire flow can be made as per requirement of Engineer in Charge for Power and Data points. <b>WORKSURFACE</b> - Out of 25 mm thk prelam particle board with flat pvc lipping edge banding of size 2100 mm w x 1200 mm d.            Note: All legs have levelling screws for adjustment in case of Uneven floor to take care of +/- 50 mm of uneven flooring. Product shall have GREENGUARD from UL, Indoor Advantage GOLD, GRIHA &amp; SVAGRIHA, GREEN PRO certificates.</p>	15.00	Each
21	<p><b>SITC of Chair with Headrest (Mentor's Chair)</b>            Pulse chair - 1.<b>SEAT/BACK ASSEMBLY:</b> The seat should be made up of 1.2 ± 0.1cm thk. hot pressed plywood OCP-QLTA-PL14-18. The Back should be made up of injection moulded glass filled nylon &amp; upholstered using Net fabric with high tenacity yarn. Product shall have GREENGUARD GOLD, Indoor Advantage GOLD, BIFMA Level 2, GREEN PRO certificates.  <b>SEAT SIZE:</b> 47.0 cm. (W) x 51.5 cm. (D)  <b>BACK SIZE :</b> 45.0 cm. (W) x 65.3 cm. (H)            2.<b>HIGH RESILIENCE (HR) POLYURETHANE FOAM:</b> The HR polyurethane foam should be moulded with density =55+/-2 kg/m<sup>3</sup> and hardness 16 ± 2 kgf for 25% compression.            3.<b>ARMRESTS :</b> The armrests have an Up-Down adjustment of 8.5 ± 0.5cm which should be provided in armrest structure. Armrest Top has an integrated layer of Thermoplastic Elastomer (TPE).            4.<b>LUMBAR SUPPORT ASSEMBLY:</b> The Lumbar support cons should be ts of polypropylene pad with moulded polyurethane foam &amp; covered with polyester fabric. The Height of Lumbar pad can be adjusted through two projecting knobs provided on the rear side of the pad. Lumbar pad has an adjustment of 8.0 ± 0.5 cm in height.            5.<b>FRONT PIVOT SYNCHRO mechanism:</b> The adjustable tilting mechanism should be designed with the following features.  <ul style="list-style-type: none"> <li>• 360° revolving type.</li> <li>• Single point control.</li> <li>• Front-pivot for tilt with feet resting on ground ensuring more comfort.</li> <li>• Tilt tension adjustment.</li> <li>• 4-position locking with anti-shock feature.</li> <li>• Seat/back tilting ratio of 1:2.</li> </ul>           6.<b>PNEUMATIC HEIGHT ADJUSTMENT:</b> The pneumatic height adjustment has an adjustment stroke of 10.0 ± 0.3 cm.            7.<b>PEDESTAL ASSEMBLY:</b> The pedestal should be injection moulded in black 30% glass-filled Nylon and fitted with 5 nos. twin wheel castors. The pedestal pitch-center dia should be Ø66.1 ± 0.5 cm (76.1 ± 1.0 cm. with castors).            8.<b>TWIN WHEEL CASTORS:</b> The twin wheel castors should be injection moulded in black Nylon.             The Neckrest assembly cons should be t of polypropylene pad with moulded polyurethane foam &amp; covered with polyester fabric. Neckrest should be fixed to Back Assembly through Neckrest connector. Neckrest assembly has height adjustment of 4.2 ± 0.5 cm and rotation adjustment of overall 76°± 2°. The complete neckrest assembly should be retro fit to the main chair.</p>	5.00	Each



Sl. No.	Item Description	Quantity	Units
22	<p><b>SITC of Chair without Headrest (Workstation Chair)</b>  Pulse chair - 1.SEAT/BACK ASSEMBLY: The seat should be made up of 1.2 ± 0.1cm thk. hot pressed plywood OCP-QLTA-PL14-18.The Back should be made up of injection moulded glass filled nylon &amp; upholstered using Net fabric with high tenacity yarn. Product shall have GREENGUARD GOLD,Indoor Advantage GOLD,BIFMA Level 2, GREEN PRO certificates.  SEAT SIZE: 47.0 cm. (W) x 51.5 cm. (D)  BACK SIZE :45.0 cm. (W) x 65.3 cm. (H)  2.HIGH RESILIENCE (HR) POLYURETHANE FOAM: The HR polyurethane foam should be moulded with density =55+/-2 kg/m<sup>3</sup> and hardness 16 ± 2 kgf for 25% compression.  3.ARMRESTS : The armrests have an Up-Down adjustment of 8.5 ± 0.5cm which should be provided in armrest structure. Armrest Top has an integrated layer of Thermoplastic Elastomer (TPE).  4.LUMBAR SUPPORT ASSEMBLY: The Lumbar support cons should be ts of polypropylene pad with moulded polyurethane foam &amp; covered with polyester fabric. The Height of Lumbar pad can be adjusted through two projecting knobs provided on the rear side of the pad. Lumbar pad has an adjustment of 8.0 ± 0.5 cm in height.  5.FRONT PIVOT SYNCHRO mechanism: The adjustable tilting mechanism should be designed with the following features.  • 360° revolving type.  • Single point control.  • Front-pivot for tilt with feet resting on ground ensuring more comfort.  • Tilt tension adjustment.  • 4-position locking with anti-shock feature.  • Seat/back tilting ratio of 1:2.  6.PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic height adjustment has an adjustment stroke of 10.0 ± 0.3 cm.  7.PEDESTAL ASSEMBLY: The pedestal should be injection moulded in black 30% glass-filled Nylon and fitted with 5 nos. twin wheel castors. The pedestal pitch-center dia should be Ø66.1 ± 0.5 cm (76.1 ± 1.0 cm. with castors).  8.TWIN WHEEL CASTORS: The twin wheel castors should be injection moulded in black Nylon.</p> <p>The Neckrest assembly cons should be t of polypropylene pad with moulded polyurethane foam &amp; covered with polyester fabric. Neckrest should be fixed to Back Assembly through Neckrest connector. Neckrest assembly has height adjustment of 4.2 ± 0.5 cm and rotation adjustment of overall 76° ± 2°. The complete neckrest assembly should be retro fit to the main chair.</p>	60.00	Each
23	<p><b>SITC of Chair (Visitor's chair) (Without Wheels)</b>  oxbo visitor - 1.SEAT ASSEMBLY: The seat assembly should be made up of 1.2 ±0.1cm. thick hot-pressed plywood , upholstered with fabric upholstery covers and moulded Polyurethane foam. Product shall have GREEN PRO, GRIHA &amp; SVAGRIHA, GREEN PRO certificates.  SEAT SIZE: 47.0 cm. (W) x 48.0 cm. (D)  2.BACK ASSEMBLY: The back assembly. should be made of powder coated (OFT 40-60 microns) tubular frame of 0 2.54 ±0.03cm. x 0.2 ±0.016cm.thk. MS ERW tube designed with contoured lumbar support for extra comfort. The back should be upholstered using double layer spacer mesh fabric with high tenacity yarn.  BACK SIZE : 46.5 cm. (W) x 60.5cm. (H)  3.HIGH RESILIENCE (HR) POLYURETHANE FOAM: The HR polyurethane foam should be moulded with density =45+/-2 kg/m<sup>3</sup> and hardness load 16 ± 2 kgf for 25% compression.  4.ARMRESTS: The one-piece armrests should be injection moulded from black Co-polymer Polypropylene.  5.TUBULAR FRAME: The powder coated (DFT 40-60.microns) tubular frame should be cantilever type &amp; made of Ø2.54 ±0.03cm. x 0.2 ±0.016cm thick M.S.E.R.W. Tube.</p>	10.00	Each

Sl. No.	Item Description	Quantity	Units
24	<b>SITC of 4 Door Book Case</b> shall have the configuration of 914mm(W)x320mm(D)x1742mm(H). The unique design provides the right rigidity to the Top hinged doors , which shall facilitate easy use. The Book Case shall be made from prime quality CRCA steel with anti rusting treatment. It shall have a Rigid Knock Down Construction. The Top Pannel, Back Pannel and Side Pannel are made from 0.7mm high yield CRCA and other components from 0.8mm CRCA. Each door shall have a 6 Lever Cam Lock with Common Key. 3mm thick glass should be used in each door for clear inside vision whih shall be secured in a metal frame through a rubber gasket. Scissor Mechanism should be provided in each door for receding inside the top of every compartment and it shall ensure parallel and smooth movement. Each door should be provided with plastic side end caps as handle which is easy to grip. Each compartment shall have a storage shelf with a UDL capacity of max 80 Kg. The 2 Door Book Case shall have 18mm PLB Top straight edge with PVC lipping. The finishing shall include Epoxy powder coated to the thickness of 50 microns (+/- 10). Product shall have GREEN PRO,Indoor Advantage GOLD,GREENGUARD from UL certificates.	10.00	Each
25	<b>Low Height Partition:-</b> Providing and fixing low height partition of height 1200mm from finish floor. Partition to be fixed on floor with all necessary hardware. Structure made out of Aluminum frame of size 1"x2" approx with both side 12mm Ply wood fixed with screws finished with 1mm laminate of approved brand and shade having grooves and design as specified by engineer in charge. Top and side edges of partition to have Aluminum edge lipping of matching shade. Including soft board on both sides of height 2' cladded with linen based fabric of approved shade and texture. Soft board aligned with top of partition. Details can be found as per 3d views attached in RFP.	12.50	Sqm
26	Supply & installation of <b>Manual Roller blinds</b> having Aluminum Roller tube along with fabric pasted on it with glue having control unit for manual operations and bottom bar Aluminum powder coated for weight purpose, including fabric, fitting & accessories of approved make & colour etc. complete.	40.00	Sqm
27	Supply & Installation of <b>3M Vinyl IJ 35C in digitally produced graphic design</b> with Matt overlaminates to protect the print from fading, which will come in a matte finish with approved artwork digitally reproduced with water-based inks certified to have no hazardous air pollutants. Self-adhesive, bubble-free installation to be done on a smooth, dust free putty surface that has a coat of oil-based primer, by Authorized Installers only. Fire rating is ASTM -E84 . Certificate of image license and 3M Interior Warranty for a period of 3 Years to be submitted along with invoice.	100.00	Sqm
28	Providing and fixing of <b>Ceramic writing board</b> with 25 X 40 beechwood/ approved beading on 12mm ply - size 2400 x 1200	5.00	Nos
29	Providing and fixing of <b>hoardings outside the building</b> as per size give by engineer in charge Approx. Dimensions:1200mm(W) X 900mm(H) with provision of backlight	5.00	Nos
30	Providing and fixing of <b>Logo</b> in reception made up of laser cut Anti-Corrosive high grade AISI 316 Stainless Steel size 1mtr by 1mtr .details given by engineer in charge.	5.00	Nos
31	Providing and fixing <b>Name plate</b> for individual cabin and rest of the area. Signage's are made up of laser cut Anti-Corrosive high grade AISI 316 Stainless Steel of 2mm thick sheet with laser cut method for impression and with satin finish. Approx. Dimensions: 300 mm X 170 mm X 2 mm.Design and detailing provided by as per engineer in charge	5.00	Nos
32	<b>Electrical (supply and Installation of following items)</b>		
33	<b>WIRING</b>		
34	<b>Wiring of light point/ fan point/</b> exhaust fan point/ call bell point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS ( IS:9537 P - III ) virgin material PVC conduit & it's ISI marked (IS:3419-1988) accessories, round tiles, 1.2 mm thick Hot Dipped Galvanized Modular Box with earth terminal, 10A Modular switch,Modular face plate with grid plate, 3 pin ceiling rose / Holder /3 way connector, screws, making connections, testing etc. as required. For specification of copper Conductor, Phenolic Laminated sheet's & Electrical/ Wiring accessories refer Chapter E - 04, E - 05 & E - 07 For additional technical parameters of product / work refer Annexure 'A' attached with this BSR		
35	Short point (up to 3 mtr.)	5.00	P. point
36	Medium point (up to 6 mtr.)	25.00	P. point
37	Long point (up to 10 mtr.)	10.00	P. point



Sl. No.	Item Description	Quantity	Units
38	<b>Wiring of 3 pin 6 amp. Light plug point</b> with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked MMS ( IS:9537 P - III ) PVC conduit & it's accessories, 18 SWG 175 mm x 100 mm x 60 mm M.S. box with earth terminal, 6 A switch, 6 A socket, 3.0 mm thick ISI marked phenolic laminated sheet, zinc plated / brass screws, cup washers, making connections, testing etc. as required.		
39	On board	10.00	Each
40	<b>Wiring of Power plug point</b> with 2.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 2.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked MMS ( IS:9537 P - III ) PVC conduit & it's accessories, 18 SWG 175 mm x 100 mm x 60 mm M.S. box with earth terminal, 16 A switch, 16 A socket, 3.0 mm thick ISI marked phenolic laminated sheet, zinc plated / brass screws, cup washers, making connections, testing etc. as required.		
41	On board	10.00	Each
42	S&F following sizes (dia.) of ISI marked virgin material MMS ( IS:9537 P - III ) <b>PVC conduit</b> 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		
43	20 mm	50.00	Mtr.
44	25 mm	150.00	Mtr.
45	32 mm	50.00	Mtr.
46	Supplying and drawing FR PVC insulated & unsheathed <b>flexible copper conductor</b> as per 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 99.99% purity copper, class 5 stranding in acc. to IEC 60228 for lower watt loss , oxygen free ( <10 ppm) for less chances of oxidization and higher silver content for gives better conductivity , insulation PVC type A ,flame retardant as per IS 10810-53, better amperage rating as per VDE 0298 part 4, , in existing surface or recessed PVC/ MS conduit/casing capping including all as per pre approved by Engineer in charge, making connections, etc. as required. as per recommended makes of RFP.		
47	3x 1.5 sq.mm	50.00	Mtr.
48	2 x 2.5 sq. mm. + 1x1.5sqmm	150.00	Mtr.
49	2 x 4.0 sq. mm. + 1 x 2.5 sq. mm.	100.00	Mtr.
50	4 x 10.0 sq. mm. + 1 x 6.0 sq. mm. (DB supply)	50.00	PMtr
51	<b>DISTRIBUTION BOARDS</b>		
52	Providing & Fixing of 240/415 V AC MCB with positive isolation of breaking capacity not less than 10 KA (B/ C tripping characteristic as per type of load and site requirement) 4KV impulse withstand voltage, as per specification for electrical Works with 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 35sq.mm. , conductorline load reversibility, label holding facility , IP 20 contact protection and fitted with existing distribution board/sheets, min. operation 20,000 upto 32 A rating and 10,000 upto 63 A, 5000 for 80 A rating including making connections, testing etc. as required. . All as per pre approved by Engineer in charge. For additional technical parameters of products/ work as per recommended makes of RFP.		
53	Single pole MCB		
54	6 A to 32 A rating	60.00	Each
55	Double pole MCB		
56	6 A to 32 A rating	5.00	Each

Sl. No.	Item Description	Quantity	Units
57	Providing & Fixing of 240/415 V <b>Residual current circuit breaker (RCCB)</b> conforming to (IS:12640-1)/ IEC 61008 -1 , rated 4 KV impulse withstand voltage truly current operated and shall operate on CBCT mechanism, provision for pad lock, min. operation 10,000 upto 63 A rating and 5000 for 100 A rating and minimum phase termination capacity of 35 sq.mm. rigid wire , IP 20 contact protection with existing distribution board / sheet 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		
58	Two pole 100/300mA sensitivity		
59	40 A rating	5.00	Each
60	P&F Recessed/ Surface mounting heavy duty horizontal type prewired sheet steel <b>Distribution board</b> phophatised / powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link and din bar,masking sheet, loose wire box, terminal block , duly prewired with suitable size FR PVC insulated copper conductor up to terminal blocks conforming to IS:13032 & IS:8623 including making internal DB terminations with copper lugs , testing etc. as required.		
61	Metal door (single phase) IK-09 and IP-43 with Metal end box		
62	12 Way (12+2)	5.00	Each
63	<b>Lighting</b>		
64	Providing & Fixing of IP20, <b>2'x2' LED</b> Surface/ Recessed mounting Mid power SMD type LED Light fixture not less than 50mm housing depth made from CRCA sheet steel housing, high purity / transmissivity 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 $\geq 120$ lm/Watt ,THD < 10 % , p.f. $\geq 0.95$ ,CRI >80 , life time of minimum 50000 Burning Hours with , 70% of initial Lumen maintained 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.		
65	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 .		
66	Recessed Mounting		
67	Minimum lumen output 3000 lm	30.00	Each
68	Providing & Fixing of IP-20 LED Recessed / Surface Mounted, Round / Sqaure SMD Mid Power <b>LED Downlight</b> with power coated die-cast aluminum housing with UV Stabilized non yellowish Diffuser with BIS complience 2.5 KV surge protected Isolated driver, with Short & Open circuit protection, having efficiency > 85% . System Lumen efficacy of $\geq 110$ lm / watt, THD < 10 % , Pf. $\geq 0.95$ , CRI >80, life time of minimum 50000 Burning Hours with , 70% of intial Lumen maintained till life ends , CCT 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. As per approved make of RFP		
69	Recessed Mounting		
70	Minimum lumen output 1950 lm	10.00	Each
71	Providing & Fixing of BEE Star rated copper wounded double ball bearing capacitor start, aluminium body & Metallic blade <b>Ceiling Fan</b> Conforming to all the performance requirements laid down in IS 374:2019 including all amendments, as applicable ; & Carry BIS licensing (i.e. ISI marking) with down rod up to 100 cm with secondary support safety cable ( steel rope) , cotter pin with 3 x 1.5 sq.mm 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 .		
72	1200 mm Sweep BEE 3 Star rated (service value $\geq 5.0$ to < 5.5 )	20.00	Each

Sl. No.	Item Description	Quantity	Units
73	Providing & Fixing of 450 mm Sweep Oscillating type <b>Wall mounting / Pedestal type fans</b> with Three speed, ON and OFF position, Sintered Iron bush oil impregnated, with metal front and back 120 or more ribs guard; Three no. Aluminium blades, minimum Air delivery 100 Cum. / Minute , Minimum Service Value 1.11 Cum./min/watt, noise level should be <= 75 dB, power consumption <= 120 watts, motor protection through thermal overload protection device, including fixing with anchor bolts, 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 .		
74	Wall mounting type with Adjustable Vertical Angle	5.00	Each
75	<b>EARTHINGS</b>		
76	<b>Plate Earthing</b> as per PWD specification for electrical Works as per IS:3043 with Hot dipped G.I. Earth plate of size 600mm x 600mm x 6.0mm by embodying 3 to 4 mtr. below the ground level with 20 mm dia. G.I. 'B' class watering Pipe ,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 measurement book. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" Rajasthan PWD BSR 2022.	10.00	Each
77	S & Laying following size <b>Earth wire/strip</b> in horizontal or vertical run in ground/surface/recess on SMC insulator including riveting, soldering, saddles, making connection etc. as required.		
78	8 SWG Cu wire	100.00	P Mtr
79	<b>LAN Services:</b>		
80	<b>DATA ,CCTV &amp; TELEPHON WORK</b>		
81	Supply & Installation of IP-20 & IK-08 , UL Listed <b>Wall mounted Double Section Communication enclosure (Rack)</b> made from powder coated (60 to 80 Micron) CRCA sheet, front sturdy sheet steel frame folded from one piece and welded with minimum 5mm toughened glass door, Vertical Mounting Rail 1.6 MM with 'U'Marking , with All round protective channel on the door aperture, lock integrated on front door, top and bottom cover with cable entry provision with gland plates, integrated side walls, 2 pair of 19" angles with wall mounting provision on wall. Accessories like: 1 No of 19" 1U Horizontal Cable manager, 1 No of 90 cfm 230V AC Fan with 1 mts long cable, mounting hardware , 1 No of 19" 1U, mountable socket strips with 5 nos of 16A universal sockets with 2 mts long power chord for supplying power to switches, fans etc along with earth continuity kit, indicator, moulded power supply cable. fixing on wall with Suitable Anchor fastner 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 .		
82	6 U Rack with Width 600 mm & Depth 400 mm + 100 mm	5.00	Each
83	Supply , Installation and Testing of 4 pair, 100 Ohm impedance, Cat 6/6A patch cords should be constructed of minimum 23/24 AWG, stranded bare Copper cable with FRPVC/LSZH Jacket, with an enhanced performance by factory moulded RJ45 connectors as per ANSI/TIA/EIA 568 suitable for Cat 6/6A application complying to latest ammendments Category 6/6A Standards, According. to TIA568, minimum requirement for 1G BASE-T/ 10G BASE-T performance. Patch cords shall be straight thru cable compatible with both T568-A and T568-B wiring schemes, Minimum 750 to 1000 mating cycles in plug contacts for long durability complete in all respect. All as per pre approved by Engineer in charge. as per recommended makes of RFP.		
84	Cat 6, UTP (Un-sheilded Twisted Pair) Patch Cord		
85	1 Mtr	140.00	Each
86	2 Mtr	10.00	Each
87	Supply, Installation, Testing and Comissioning of <b>Rack mounted 19" 1U, Cat6 24 Port</b> loaded, 1.5-1.6 MM CRS chasis, powder coated, sheet steel, made of plastic (ABS), Modular Patch Panels with Rear Cable management system and mounting hardware to mount the patch panel. Should have port identification numbers printed/engraved on front of the panel. 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 .		

Sl. No.	Item Description	Quantity	Units
88	Modular Patch Panel Loaded with Cat -6 I/O	5.00	Each
89	Supply , Installation, Testing and Comissioning of Managed Layer-2 Intelligent 10/100 <b>Ethernet Switch</b> providing 24 x 10/100/1000 MBPS Giga Ethernet ports / with min 2 SFP Giga Ports (provision for Fiber Giga connectivity) with related LAN Base Software including making connections 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 .	5.00	Each
90	Supply, Drawing and Testing of 4 pair, 23 AWG Solid Bare <b>Copper wire insulated with PVC, UTP (Unshielded Twisted Pair), Category 6</b> , Class E, 100 Ohm Impedance, Indoor Cable as per latest ammendments of ANSI/TIA/EIA-568 , The copper conductors should be balanced twisted in pairs, seperated by a cross-member fluted pair divider & protected by PVC Jacket. Certified performance in a 4-connector configuration upto 100 Mtrs channel requirements & transmission frequencies up to 250 Mhz. in existing MS/PVC Conduits/casing capping including making connections to Information outlets and Patch Panels with jack & ferruling at both ends for identification with necessary tools for punching, stripping, crimping and testing etc as required complete in all respect. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work as per recommended makes of RFP.	500.00	Mtr.
91	Supply and Installation of unshielded/ shielded Information outlets made of high impact plastic body with ABS, FR Grade with provision for protection against dust in jack/ FP, suitable for Cat 6/6A application complying to latest ammendments, According. to Cat. 6/6A channel, It should support channel as well as components requirements of Cat.6/6A standards at frequencies of up to 250 to 500 Mhz. Cat 6/6A unshielded/shielded Jack should be suitable to terminate 4 pair, 23/24 AWG solid/stranded wire diameters, using 100 Ohm unshielded/shielded balance twisted pair cable, the jack should have tooless/impact punch termination on reliable copper tin plated Insulation displacement contact, It complied with ANSI/TIA/EIA 568 standard. In existing modular/MS Boxes along with necessary connections as required complete in all respect. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work as per recommended makes of RFP.		
92	Cat 6, Un-sheilded Information Outlet	5.00	Each
93	Supply, Installation, Testing & Commissioning- <b>65 inch Professional Interactive touch Display</b> with 350 nits or more brightness, Brightness : 350nits Multi Touch Point : 20 Points (Max.) Interface : HDMI (3), RGB (1), Audio In (1), RS-232C In (1), RJ45 (1), USB 3.0 Type A (3), USB 2.0 Type A (3), Audio Out / Optical Output, Touch USB (2), USB Block Mode , Panel Technology IPS , Back Light Type Direct Aspect Ratio 16:9 , Native Resolution 3840x2160 (UHD) Refresh Rate 60Hz ,Brightness 350nits Contrast Ratio 1,200:1 , Color Gamut NTSC 68% Viewing Angle(H x V) 178 x 178 , Life - time 30,000 Hrs. Color Depth 10bit, 1.07Billion colors Surface Treatment (Haze) Anti-Glare, 7H(Mohs), Operation Hours (Hours/Day) 16/7 Orientation: Landscape, Air GAP 1mm Screen protection 7 Mohs, Input - Video / Audio HDMI (3), RGB / Audio In Input - External Control RS232C In, RJ45 Output - Video / Audio Audio Out / Optical Output, Internal Memory (32GB), SoC (Dual core A73+Dual core A53), DDR(3GB), Wi-Fi (Built-in, Slot type), Power Indicator, Local Key Operation (1, Power button) Android android 11, CERTIFICATION: Safety CB / NRTL EMC FCC Class "A" / CE ErP / Energy Star- Yes, BIS.	5.00	Each

**1.2:- BOQ-2 Establishment of iStart Launch Pad Nest at Schools of Jaipur Zone (Jaipur, Dausa, Alwar, Sikar & Jhunjhunu)**

Sl. No.	Item Description	Quantity	Units
1	<b>Civil (supply and execution of following items)</b>		
2	<b>Dismantling tile work</b> in floors and roofs laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 5 km lead: For thickness of tiles 25mm to 40mm.	340.00	Sqm
3	<b>Removing of Joinery</b> ( door, window & vent etc.) and handing over to local authorities	10.00	Nos
4	Providing and laying <b>Half brick masonry</b> in Superstructure , above plinth level upto all level using bricks of designation 75 Cement mortar 1 : 4 (1 cement : 4 coarse sand) including scaffolding	25.00	Sqm
5	<b>Repair to plaster</b> of thickness 12mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar & water proofing compound, including disposal of rubbish within 5 km all complete as per the direction of Engineer-In-Charge.	600.00	Sqm
6	Providing and fixing <b>Chicken mesh jali</b> (22 gauge) at the junction of 2 different surfaces of different material component at the time of plastering to prevent cracking in plaster surface as and where directed at all floors with all leads and lifts etc.complete.	100.00	Sqm
7	Providing and laying <b>Plaster</b> on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish : 12 mm thk. (the rate is inclusive of work upto all floor level including scaffolding & double scaffolding )	150.00	sqm
8	<b>Repair work of existing</b> Wooden/MS/Aluminium <b>windows &amp; Vents</b> (with frame) including wire mesh, wooden board, grill, glass,hinges, handles, frame, joints etc. Making windows in working condition and lockable, glass cleaning or change if broken. (lumpsum)	5.00	Job
9	Providing and fixing of <b>Double leaf/ Single leaf Flush door</b> with door frame 150mm*75mm and - 35mm th. door finished with laminate and glaze pane in between on both sides.. Shutter to have 35mm wide and 12mm thick lipping beading allround finished with enamel paint of approved brand, colour and shade., Cost to include necessary hardwares door closer, hinges, etc., complete. Size 4'*8'. Details to be followed as per engineer in charge. Laminate Make:- Archid White by Merino.	5.00	Each
10	Providing and fixing <b>Grid type false ceiling</b> of 14 mm thick Acoustical with fine fissured tiles/ Mineral fibre high density tiles with butt edges false ceiling tiles of size 595x595 mm in true horizontal level suspended on inter locking metal grid of hot dipped galvanised steel sections ( galvanized @ 170 gsm/sqm.) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38mm made from 0.30mm thick (minimum) sheet spaced at 1200mm center to center and cross "T" of size 24x25mm made of 0.30mm thick (minimum) sheet, 1200mm long spaced between main "T" at 600mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600mm and size 24x25mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600mm panel to form grids of 600x600mm and wall angle of size 21x21x0.30 mm and laying false ceiling tiles of approved texture in the grid including, wherever, required, cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats fixed to ceiling with 6 mm dia and 50mm long dash fasteners, 4mm GI adjustable rods with galvanised level clips spaced at 1200mm center to center along main T, bottom exposed width of 24mm of all T-sections shall be pre-painted with polyester paint, all complete at all heights as per specifications drawings and as directed by Engineer-in-Charge. ( The tiles should of 90 % RH avg. NCR 0.55 light reflectance> 80% thermal conductivity K = 0.052-0.057 w/m K colour white. Fire performance class 0/class I(BS 476) with warranty against sag)	260.00	Sqm
11	Providing and fixing <b>Gypsum False Ceiling</b> as per India Gypsum Specifications made of standard G.I. Sections and 12.5mm thick gyp board sheets inclusive of all hangers, edge members and other clips complete, with sheets fixed with proper screws by power drills and joints duly finished ensuring level in line and plumb to take final paint. All inclusive of detailed cut-outs for light fixtures, AC grilles. The cost to be inclusive of surface preparation ,3 coats of acrylic emulsion paint including the top coat as per INDIA GUPSUM STANDARDS ( MODE OF MEASUREMENT L x B) .	80.00	Sqm



Sl. No.	Item Description	Quantity	Units
12	<b>Full body Vitrified Tile:-</b> Providing & Fixing flooring with skirting of Premium quality Full body Vitrified homogenous unglazed, uncoated, metal pressed, ready to install on floor & walls having fine machine cut edges with smooth surface finish 600x1200 mm, 10mm thickness or different sizes of over cement mortar 1:3, 20 mm thick mortar or or chemical laying as per the instruction of engineer incharge, with water absorption less than 0.08 % and conforming to BIS 15622:2017 titles alkali & acid resistant for all parameters including grouting the joints with white cement and matching MYK laticrete grout etc. complete size 600x1200 mm. Complete in all respect as per instructions of engineer incharge. Mode of measurement will be floor area only. Approved makes: Jhonson, Kajaria, Qutone, RAK, Restile. Base Rate Rs 95.00/sqft excluding GST	340.00	Sqm
13	Providing and laying of <b>Cement concrete flooring</b> 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, making of lines or groove etc complete but excluding the cost of nosing of steps etc. complete. 75mm thick with 20mm thick nominal size aggregate.	75.00	Sqm
14	Providing and laying <b>Internal Wall painting with plastic emulsion paint</b> 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.	700.00	Sqm
15	Providing and laying of <b>External paint on walls with Acrylic Smooth</b> exterior paint of required shade including all scaffolding. New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including base coat of water proofing cement paint applied @ 2.20 kg/ 10 sqm).	400.00	Sqm
16	Providing and laying <b>Enamel Painting</b> (two or more coats) on door and windows with synthetic Enamel paint/enamel paint of approved brand and manufacture and required colour over a priming coat of approved steel primer on new work. Colour to be taken approval from engineer in charge	150.00	Sqm
17	<b>Terrace Water Proofing</b> Supplying and Installing complete in all respects waterproofing as per given standards, and finally installing broken china mosaic tiles as per specification below 1) Waterproofing with 2 component chemical - Cleaning the surface to remove all loose particles and any deleterious matter. Treatment of Cracks/construction joints as per specification – A U shaped groove will be made of 10mm wide and 15-20mm deep which will be filled up with Kasa Sbr 1103 or equivalent cement putty consistency one parts of compound bonding Polymer Mixed with one part of Cement. One primer coat of Kasa Sbr 1103 or equivalent mixed in a ratio of 1:1:1 with cement and water using fiber net on entire area. Making of Gola Side gola 75 X 75mm in the corner of the wall and floor by cement mortar mix with Kasa Sbr 1103 or equivalent. one coat of Kasa Hydrostop 2k or equivalent (An elastomeric waterproof coating) mixed with pre measured high strength elastomeric polymer which forms a flexible reinforced membrane on the entire surface. Final Waterproofing coating-Second Coat of Kasa Hydrostop 2k or equivalent (An elastomeric waterproof coating) mixed with pre measured high strength elastomeric polymer Labour rate including all other tools and transportation complete in all aspects. 2) Providing and laying Mosaic tiles 200mm x 200mm finish with all sides of vata using 20 mm base of cement mortar 1:4 ( 1 cement : 4 Fine sand) with cement slurry @ 2.75 Kg of cement per Sqm, mixing of water proofing material including filling up the joints with grey pigmented cement rounding of edges and corners all complete as per the direction of Engineer in charge. Certificate of Terrace Waterproofing Warranty for a period of 5 Years to be submitted.	150.00	Sqm
18	Supply and fixing of <b>Partitions</b> upto height as specified having an internal frame work of Aluminium frame work of 2" x 2" 1.2 mm thick sections placed at min 2'x2' horizontally & vertically (as per site requirement) with 12mm water proof MDF Board / 12mm commercial ply and a pattern of laminates, 1.0mm laminate on both sides & 12mm thick toughened glass approved make and shade with columns and bands as per design and a pattern of grooves etc. as per details and specifications. The grains of the laminate should be matched properly. Proper arrangement as per detail shall be made for providing electrical wires and misc. cables at 2'6" ht. and at skirting level. This is highlighted on the finished partition with the help of grooves/ projections as per detail. 1mm grooves to be provided vertically at specified distance. Measurement of height shall be taken from finished floor level up to the true ceiling/ false ceiling, The rate to include Provision of extra frame work as necessary for skirting and making cutouts for electrical switch plates, switch boxes, light fittings light etc. making provision for laying conduit; as per drawings & directions of site Eng. / Architect. Laminate should be equivalent to 12037/12038 for Seasons Light/ Dark (WS)-Archid. Bank may select shade from Equivalent range as required. Rate includes 12 mm toughened glass and teak wood beading with polish required for holding the glass.	85.00	Sqm
19	<b>Furniture (supply and installation of following items)</b>		

Sl. No.	Item Description	Quantity	Units
20	<p><b>SITC of Office Table :- 1500W X 750D X 750H</b>            UNITIZED T25 TABLE WITH INTEGRATED HDU            Main Worktop-Made of 25mm Thick Pre-laminated board (PLB) of E1-P2 grade and approved shade confirming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping. Access Flap provided on work surface for wire management.            Return Worktop-Made of 25mm Thick Pre-laminated board (PLB) of E1-P2 grade and approved shade confirming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping.            Modesty Panel-Made of 18mm Thick Pre-laminated twin board (PLT) of E1-P2 grade and approved shade confirming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping.            Legs-Cube legs are fabricated from MS ERW Tube of 50 mm x 25 mm x 1.2mm thick and 40 mm x 40 mm x 1.2 mm thick (as per IS: 7138). At the top surface of leg, support brackets of 3 mm thick HR (as per IS: 2062) are welded for fixing worktop. These are welded together by argo shield welding. This welded structure is coated with 50 micron epoxy polyester coating. At the base, a plastic cap with M8 molded insert is fixed, on to which a straight M8 leveler fitted which allows for adjustment of the height upto 50mm.            Cross Members-Cross Members in Unitized T-2 Desk Series are made from 50mm X 25mm X 1.2mm thick ERW tube (as per IS:7138). These are coated with 50 micron epoxy polyester coating. Cross Members are assembled by friction fit PDC joinery and grub screws. There are always two cross members for one table.            Access Flap-Soft closing access flap is used in Unitized T-2 Desk Series. Access Flap should have with provision and SITC of 2 nos 16 Amp modular Switch and 3 nos 6/16 Amp modular Socket with 2 nos CAT-6A LAN I/O point as per approved make and wire flow can be made as per requirement of Engineer in Charge for Power and Data points.            Access flap is made from Aluminum extrusion, PDC parts made from Aluminum Alloy and plastic parts are made from Nylon 6 and wire brush with nylon bristles.            Power Box-Power box made with 0.8 mm thick CRCA (IS: 513), with switch plate This is fixed with worktop along the depth at Access Flap position.            Integrated Hinge Door Storage with Drawer-Made of 18mm Thick Pre-laminated twin board of E1-P2 grade and approved shade confirming to IS-12823:1990, Edge banded with matching 2 mm thick PVC lipping. Door is fixed with slide on hinges and handle is provided for ease of opening. Drawer is provided with ebco metabox slide and lock for security.            This product should be certified by GREENGUARD, Indoor Advantage GOLD, GRIHA &amp; SVAGRIHA &amp; GREEN PRO.            Providing, supplying and placing of pedestal.  <b>BODY</b>            All Panels :- 18mm PLB board. Side, Bottom Panel :- 0.8mm PVC Edgeband. Back Panel :- No Edgeband            0.8mm PVC Edgeband for BF Pedestal. Top Panel :- 2 mm PVC Edgeband. 0.8mm PVC Edgeband for BF Pedestal  <b>DRAWERS</b>            Fascia :- 18mm PLB with 2mm Edgeband. Back Panel :- 18mm PLB with 0.8mm Edgeband. Bottom Panel :- 6mm PLB MDF - No Edgeband. Handle :- MS Powder coated handle. Slide :- Powder coated Single extension full panel drawer Slides with rollers. File Drawer :- File drawer provided with fifth roller arrangement  <b>DRAWER INSIDE CLEAR SPACE</b> - Box Drawer - 323 (w) x 376 (d) x 73 (h).            File Drawer - 293 (w) x 376 (d) x 208 (h)  <b>CONSTRUCTION Assemble unit</b>  <b>LOCKING</b> -BBF Pedestal :- Cam Lock &amp; Central RH locking with actuator lever &amp; locking strip mechanism for Box - Box - File. <b>LEVELLER</b> - BBF &amp; FF PEDESTAL :-Leveller base height 18mm height with levelling adjustment max. <b>CASTOR</b> - BBF &amp; FF PEDESTAL :-Wheel Dia 30mm with Mounting Plate Castor - Non Lockable.</p>	5.00	Each



Sl. No.	Item Description	Quantity	Units
21	<p><b>SITC of MEETING TABLE :- 2100WX1200DX750H or 1800WX1200DX750H</b>            Providing and placing "UPBEAT" desk based modular workstation with System ht - 750 mm.            LEGS: Providing metal powder coated Trio leg.            UNDERSTRUCTURE: Comprising of metal powder coated cross connectors between legs and legs. Made up of metal powder coated finish and the entire assembly is fixed to the worktop.            WIRE MANAGEMENT: Standalone power box with wire riser have been considered. Access Flap-Soft closing access flap is used in Unitized T-2 Desk Series. 2 Nos Access Flap , Each access flap should have provision and SITC of 2 nos 16 Amp modular Switch and 3 nos 6/16 Amp modular Socket with 2 nos CAT-6A LAN I/O point as per approved make and wire flow can be made as per requirement of Engineer in Charge for Power and Data points.. WORKSURFACE - Out of 25 mm thk prelam particle board with flat pvc lipping edge banding of size 2100 mm w x 1200 mm d.            Note: All legs have levelling screws for adjustment in case of Uneven floor to take care of +/- 50 mm of uneven flooring. Product shall have GREENGUARD from UL, Indoor Advantage GOLD, GRIHA &amp; SVAGRIHA, GREEN PRO certificates.</p>	20.00	Each
22	<p><b>SITC of Chair with Headrest (Mentor's Chair)</b>            Pulse chair - 1.SEAT/BACK ASSEMBLY: The seat should be made up of 1.2 ± 0.1cm thk. hot pressed plywood OCP-QLTA-PL14-18.The Back should be made up of injection moulded glass filled nylon &amp; upholstered using Net fabric with high tenacity yarn. Product shall have GREENGUARD GOLD,Indoor Advantage GOLD,BIFMA Level 2, GREEN PRO certificates.            SEAT SIZE: 47.0 cm. (W) x 51.5 cm. (D)            BACK SIZE :45.0 cm. (W) x 65.3 cm. (H)            2.HIGH RESILIENCE (HR) POLYURETHANE FOAM: The HR polyurethane foam should be moulded with density =55+/-2 kg/m<sup>3</sup> and hardness 16 ± 2 kgf for 25% compression.            3.ARMRESTS : The armrests have an Up-Down adjustment of 8.5 ± 0.5cm which should be provided in armrest structure. Armrest Top has an integrated layer of Thermoplastic Elastomer (TPE).            4.LUMBAR SUPPORT ASSEMBLY: The Lumbar support conssshould be ts of polypropylene pad with moulded polyurethane foam &amp; covered with polyester fabric. The Height of Lumbar pad can be adjusted through two projecting knobs provided on the rear side of the pad. Lumbar pad has an adjustment of 8.0 ± 0.5 cm in height.            5.FRONT PIVOT SYNCHRO mechanism: The adjustable tilting mechanism should be designed with the following features.            • 360° revolving type.            • Single point control.            • Front-pivot for tilt with feet resting on ground ensuring more comfort.            • Tilt tension adjustment.            • 4-position locking with anti-shock feature.            • Seat/back tilting ratio of 1:2.            6.PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic height adjustment has an adjustment stroke of 10.0 ± 0.3 cm.            7.PEDESTAL ASSEMBLY: The pedestal should be injection moulded in black 30% glass-filled Nylon and fitted with 5 nos. twin wheel castors. The pedestal pitch-center dia should be Ø66.1 ± 0.5 cm (76.1 ± 1.0 cm. with castors).            8.TWIN WHEEL CASTORS: The twin wheel castors should be injection moulded in black Nylon.             The Neckrest assembly conssshould be t of polypropylene pad with moulded polyurethane foam &amp; covered with polyester fabric. Neckrest should be fixed to Back Assembly through Neckrest connector. Neckrest assembly has height adjustment of 4.2 ± 0.5 cm and rotation adjustment of overall 76°± 2°. The complete neckrest assembly should be retro fit to the main chair.</p>	5.00	Each

Sl. No.	Item Description	Quantity	Units
23	<p><b>SITC of Chair without Headrest (Workstation Chair)</b>  Pulse chair - 1. SEAT/BACK ASSEMBLY: The seat should be made up of 1.2 ± 0.1cm thk. hot pressed plywood OCP-QLTA-PL14-18. The Back should be made up of injection moulded glass filled nylon &amp; upholstered using Net fabric with high tenacity yarn. Product shall have GREENGUARD GOLD, Indoor Advantage GOLD, BIFMA Level 2, GREEN PRO certificates.  SEAT SIZE: 47.0 cm. (W) x 51.5 cm. (D)  BACK SIZE :45.0 cm. (W) x 65.3 cm. (H)  2. HIGH RESILIENCE (HR) POLYURETHANE FOAM: The HR polyurethane foam should be moulded with density =55+/-2 kg/m<sup>3</sup> and hardness 16 ± 2 kgf for 25% compression.  3. ARMRESTS : The armrests have an Up-Down adjustment of 8.5 ± 0.5cm which should be provided in armrest structure. Armrest Top has an integrated layer of Thermoplastic Elastomer (TPE).  4. LUMBAR SUPPORT ASSEMBLY: The Lumbar support should be made of polypropylene pad with moulded polyurethane foam &amp; covered with polyester fabric. The Height of Lumbar pad can be adjusted through two projecting knobs provided on the rear side of the pad. Lumbar pad has an adjustment of 8.0 ± 0.5 cm in height.  5. FRONT PIVOT SYNCHRO mechanism: The adjustable tilting mechanism should be designed with the following features.  <ul style="list-style-type: none"> <li>• 360° revolving type.</li> <li>• Single point control.</li> <li>• Front-pivot for tilt with feet resting on ground ensuring more comfort.</li> <li>• Tilt tension adjustment.</li> <li>• 4-position locking with anti-shock feature.</li> <li>• Seat/back tilting ratio of 1:2.</li> </ul> 6. PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic height adjustment has an adjustment stroke of 10.0 ± 0.3 cm.  7. PEDESTAL ASSEMBLY: The pedestal should be injection moulded in black 30% glass-filled Nylon and fitted with 5 nos. twin wheel castors. The pedestal pitch-center dia should be Ø66.1 ± 0.5 cm (76.1 ± 1.0 cm. with castors).  8. TWIN WHEEL CASTORS: The twin wheel castors should be injection moulded in black Nylon.</p> <p>The Neckrest assembly should be made of polypropylene pad with moulded polyurethane foam &amp; covered with polyester fabric. Neckrest should be fixed to Back Assembly through Neckrest connector. Neckrest assembly has height adjustment of 4.2 ± 0.5 cm and rotation adjustment of overall 76° ± 2°. The complete neckrest assembly should be retro fit to the main chair.</p>	80.00	Each
24	<p><b>SITC of Chair (Visitor's chair) (Without Wheels)</b>  Office visitor - 1. SEAT ASSEMBLY: The seat assembly should be made up of 1.2 ± 0.1cm. thick hot-pressed plywood, upholstered with fabric upholstery covers and moulded Polyurethane foam. Product shall have GREEN PRO, GRIHA &amp; SVAGRIHA, GREEN PRO certificates.  SEAT SIZE: 47.0 cm. (W) x 48.0 cm. (D)  2. BACK ASSEMBLY: The back assembly should be made of powder coated (OFT 40-60 microns) tubular frame of 2.54 ± 0.03cm. x 0.2 ± 0.016cm. thk. MS ERW tube designed with contoured lumbar support for extra comfort. The back should be upholstered using double layer spacer mesh fabric with high tenacity yarn.  BACK SIZE : 46.5 cm. (W) x 60.5cm. (H)  3. HIGH RESILIENCE (HR) POLYURETHANE FOAM: The HR polyurethane foam should be moulded with density =45+/-2 kg/m<sup>3</sup> and hardness load 16 ± 2 kgf for 25% compression.  4. ARMRESTS: The one-piece armrests should be injection moulded from black Co-polymer Polypropylene.  5. TUBULAR FRAME: The powder coated (DFT 40-60 microns) tubular frame should be cantilever type &amp; made of Ø2.54 ± 0.03cm. x 0.2 ± 0.016cm thick M.S.E.R.W. Tube.</p>	10.00	Each

Sl. No.	Item Description	Quantity	Units
25	<b>SITC of 4 Door Book Case</b> shall have the configuration of 914mm(W)x320mm(D)x1742mm(H). The unique design provides the right rigidity to the Top hinged doors , which shall facilitate easy use. The Book Case shall be made from prime quality CRCA steel with anti rusting treatment. It shall have a Rigid Knock Down Construction. The Top Pannel, Back Pannel and Side Pannel are made from 0.7mm high yield CRCA and other components from 0.8mm CRCA. Each door shall have a 6 Lever Cam Lock with Common Key. 3mm thick glass should be used in each door for clear inside vision which shall be secured in a metal frame through a rubber gasket. Scissor Mechanism should be provided in each door for receding inside the top of every compartment and it shall ensure parallel and smooth movement. Each door should be provided with plastic side end caps as handle which is easy to grip. Each compartment shall have a storage shelf with a UDL capacity of max 80 Kg. The 2 Door Book Case shall have 18mm PLB Top straight edge with PVC lipping. The finishing shall include Epoxy powder coated to the thickness of 50 microns (+/- 10). Product shall have GREEN PRO,Indoor Advantage GOLD,GREENGUARD from UL certificates.	10.00	Each
26	<b>Low Height Partition:-</b> Providing and fixing low height partition of height 1200mm from finish floor. Partition to be fixed on floor with all necessary hardware. Structure made out of Aluminum frame of size 1"x2" approx with both side 12mm Ply wood fixed with screws finished with 1mm laminate of approved brand and shade having grooves and design as specified by engineer in charge. Top and side edges of partition to have Aluminum edge lipping of matching shade. Including soft board on both sides of height 2' cladded with linen based fabric of approved shade and texture. Soft board aligned with top of partition. Details can be found as per 3d views attached in RFP.	12.50	Sqm
27	Supply & installation of Manual <b>Roller blinds</b> having Aluminum Roller tube along with fabric pasted on it with glue having control unit for manual operations and bottom bar Aluminum powder coated for weight purpose, including fabric, fitting & accessories of approved make & colour etc. complete.	50.00	Sqm
28	Supply & Installation of <b>3M Vinyl IJ 35C in digitally produced graphic design</b> with Matt overlaminat to protect the print from fading, which will come in a matte finish with approved artwork digitally reproduced with water-based inks certified to have no hazardous air pollutants. Self-adhesive, bubble-free installation to be done on a smooth, dust free putty surface that has a coat of oil-based primer, by Authorized Installers only. Fire rating is ASTM -E84 . Certificate of image license and 3M Interior Warranty for a period of 3 Years to be submitted along with invoice.	150.00	Sqm
29	Providing and fixing of <b>Ceramic writing board</b> with 25 X 40 beechwood/ approved beading on 12mm ply - size 2400 x 1200	5.00	Nos
30	Providing and fixing of <b>hoardings outside the building</b> as per size give by engineer in charge Approx. Dimensions:1200mm(W) X 900mm(H) with provision of backlight	5.00	Nos
31	Providing and fixing of <b>Logo</b> in reception made up of laser cut Anti-Corrosive high grade AISI 316 Stainless Steel size 1mtr by 1mtr .details given by engineer in charge.	5.00	Nos
32	Providing and fixing <b>Name plate</b> for individual cabin and rest of the area. Signage's are made up of laser cut Anti-Corrosive high grade AISI 316 Stainless Steel of 2mm thick sheet with laser cut method for impression and with satin finish. Approx. Dimensions: 300 mm X 170 mm X 2 mm.Design and detailing provided by as per engineer in charge	5.00	Nos
33	<b>Electrical and AC (supply and Installation of following items)</b>		
34	Supply , Installation, Testing and Comissioning of Inverter type <b>Air Cooled Hi Wall split type Air conditioners</b> 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 .		
35	Inverter Type		
36	1.8 TR ISEER not less then 4.6	10.00	Each

Sl. No.	Item Description	Quantity	Units
37	Supply , Installation, Testing and Commissioning of <b>Air Cooled Cassette type Air conditioners</b> 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 8 Mtr (IDU to ODU), copper power cable upto 10 Mtr (IDU to ODU), R-32/R410A Green Refrigerant, wireless Remote, inbuilt drain pump, suitable for 400/230V, +/- 10% 50 Hz , 1 /3 phase AC supply, capable of performing cooling, dehumidification, Air circulation, filtration & ventilation of following capacity with Scroll /rotary/twin 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 .		
38	Inverter Type		
39	2.0 TR ISEER not less then 3.5	5.00	Each
40	Supply & Laying of interconnecting <b>copper refrigerant pipe work</b> with Y joints duly insulated with tubular elastomeric nitrile rubber insulation of thickness as specified, between indoor & outdoor units as per specifications. All piping inside the room shall be properly supported on galvenised perforated trays and all external piping shall run in galvenised covered perforated tray.		
41	Set of Refrigerant Piping for 1, 1.2 and 1.5 TR size (1/4" + 1/2") outer Diameter of pipe 1/4=6.4mm, 1/2=12.7mm wall thickness in mm 0.8mm	50.00	RMT
42	Set of Refrigerant Piping for 2 TR size (3/8" + 5/8") outer Diameter of pipe 3/8=9.5mm, 5/8=15.9mm wall thickness in mm 0.8mm	50.00	RMT
43	<b>Drain Piping</b>		
44	Supply, installation , testing and commissioning of drain piping complete with fittings, supports, valve and PVC with 6 mm thick closed nitrile rubber foam insualtion / UPVC drain without insualtion as per specifications & drawings.		
45	25 MM	50.00	Mtr
46	<b>WIRING</b>		
47	<b>Wiring of light point/ fan point/</b> exhaust fan point/ call bell point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS ( IS:9537 P - III ) virgin material PVC conduit & it's ISI marked (IS:3419-1988) accessories, round tiles, 1.2 mm thick Hot Dipped Galvanized Modular Box with earth terminal, 10A Modular switch,Modular face plate with grid plate, 3 pin ceiling rose / Holder /3 way connector, screws, making connections, testing etc. as required. For specification of copper Conductor, Phenolic Laminated sheet's & Electrical/ Wiring accessories refer Chapter E - 04, E - 05 & E - 07 For additional technical parameters of product / work refer Annexure 'A' attached with this BSR		
48	Short point (up to 3 mtr.)	10.00	P. point
49	Medium point (up to 6 mtr.)	30.00	P. point
50	Long point (up to 10 mtr.)	5.00	P. point
51	<b>Wiring of 3 pin 6 amp. Light plug point</b> with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade(IS:694) of approved make in surface / recessed ISI marked MMS ( IS:9537 P - III ) PVC conduit & it's accessories, 18 SWG 175 mm x 100 mm x 60 mm M.S. box with earth terminal, 6 A switch, 6 A socket, 3.0 mm thick ISI marked phenolic laminated sheet, zinc plated / brass screws, cup washers, making connections, testing etc. as required.		
52	On board	10.00	Each
53	<b>Wiring of Power plug point</b> with 2.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 2.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade(IS:694) of approved make in surface / recessed ISI marked MMS ( IS:9537 P - III ) PVC conduit & it's accessories, 18 SWG 175 mm x 100 mm x 60 mm M.S. box with earth terminal, 16 A switch, 16 A socket, 3.0 mm thick ISI marked phenolic laminated sheet, zinc plated / brass screws, cup washers, making connections, testing etc. as required.		
54	On board	10.00	Each

Sl. No.	Item Description	Quantity	Units
55	Supplying and fixing of <b>power plug point with Modular accessories</b> as per specification for electrical Works, on hot dipped galvanized modular box of 18 SWG with earthing terminal/connector on surface or in recessed with suitable size of modular face plate with grid plate and cover plate including cost of ISI marked modular 16 amp. Switch (IS :3854) and 3/5 pin 16 amp. socket outlet (IS:1293) , making connection , testing , etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work as per recommended makes of RFP.	10.00	Each
56	S&F following sizes (dia.) of ISI marked virgin material MMS ( IS:9537 P - III ) <b>PVC conduit</b> 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		
57	20 mm	50.00	Mtr.
58	25 mm	300.00	Mtr.
59	32 mm	100.00	Mtr.
60	Supplying and drawing FR PVC insulated & unsheathed <b>flexible copper conductor</b> as per 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 99.99% purity copper, class 5 stranding in acc. to IEC 60228 for lower watt loss , oxygen free ( <10 ppm) for less chances of oxidization and higher silver content for gives better conductivity , insulation PVC type A ,flame retardant as per IS 10810-53, better amperage rating as per VDE 0298 part 4, , in existing surface or recessed PVC/ MS conduit/casing capping including all as per pre approved by Engineer in charge,making connections, etc. as required. as per recommended makes of RFP.		
61	3x 1.5 sq.mm	50.00	Mtr.
62	2 x 2.5 sq. mm. + 1x1.5sqmm	150.00	Mtr.
63	2 x 4.0 sq. mm. + 1 x 2.5 sq. mm.	100.00	Mtr.
64	4 x 10.0 sq. mm. + 1 x 6.0 sq. mm. (DB supply)	50.00	P Mtr
65	4 x 16.0 sq. mm. + 1 x 6.0 sq. mm. (VTPN supply)	100.00	P Mtr
66	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 .		
67	Armoured(For AC supply)		
68	4 core x 2.5 Sq.mm	100.00	Mtr
69	<b>DISTRIBUTION BOARDS</b>		
70	Providing & Fixing of 240/415 V AC MCB with positive isolation of breaking capacity not less than 10 KA (B/ C tripping characteristic as per type of load and site requirement) 4KV impulse withstand voltage, as per specification for electrical Works with 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 35sq.mm. , conductorline load reversibility, label holding facility , IP 20 contact protection and fitted with existing distribution board/sheets, min. operation 20,000 upto 32 A rating and 10,000 upto 63 A, 5000 for 80 A rating including making connections, testing etc. as required. . All as per pre approved by Engineer in charge. For additional technical parameters of products/ work as per recommended makes of RFP.		
71	Single pole MCB		
72	6 A to 32 A rating	60.00	Each
73	Double pole MCB		
74	6 A to 32 A rating	5.00	Each



Sl. No.	Item Description	Quantity	Units
75	Providing & Fixing of 240/415 V <b>Residual current circuit breaker (RCCB)</b> conforming to (IS:12640-1)/ IEC 61008 -1 , rated 4 KV impulse withstand voltage truly current operated and shall operate on CBCT mechanism, provision for pad lock, min. operation 10,000 upto 63 A rating and 5000 for 100 A rating and minimum phase termination capacity of 35 sq.mm. rigid wire , IP 20 contact protection with existing distribution board / sheet 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		
76	Two pole 100/300mA sensitivity		
77	40 A rating	5.00	Each
78	P&F Recessed/ Surface mounting heavy duty horizontal type prewired sheet steel <b>Distribution board</b> phosphatised / powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link and din bar,masking sheet, loose wire box, terminal block , duly prewired with suitable size FR PVC insulated copper conductor up to terminal blocks conforming to IS:13032 & IS:8623 including making internal DB terminations with copper lugs , testing etc. as required.		
79	Metal door (single phase) IK-09 and IP-43 with Metal end box		
80	12 Way (12+2)	5.00	Each
81	Providing & Fixing of following modular accessories as per 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 , minimum width of 1 module 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. All as per pre approved by Engineer in charge. as per recommended makes of RFP.		
82	Blanking plate	25.00	Each
83	Providing & Fixing of ISO certified company made vergin material <b>PVC trunking</b> system as per specification for electrical Works, with double lock feature for cable management including finishing accessories like corners, tee, adjustable angles, junction etc. as required . The trunking system shall have adaptable system for modular type RJ 45 data socket/ wiring accessories/ power sockets and shall be covered with peel off plastic cover. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work as per recommended makes of RFP.		
84	32mm x 20 mm	50.00	Mtr
85	<b>Lighting</b>		
86	Providing & Fixing of IP20, <b>2'x2' LED</b> Surface/ Recessed mounting Mid power SMD type LED Light fixture not less than 50mm housing depth made from CRCA sheet steel housing, high purity / transmissivity 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 $\geq 120$ lm/Watt ,THD < 10 % , p.f. $\geq 0.95$ ,CRI >80 , life time of minimum 50000 Burning Hours with , 70% of intial Lumen maintained 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.		
87	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 .		
88	Recessed Mounting		
89	Minimum lumen output 3000 lm	30.00	Each

Sl. No.	Item Description	Quantity	Units
90	Providing & Fixing of IP-20 LED Recessed / Surface Mounted, Round / Square SMD Mid Power <b>LED Downlight</b> with power coated die-cast aluminum housing with UV Stabilized non yellowish Diffuser with BIS compliance 2.5 KV surge protected Isolated driver, with Short & Open circuit protection, having efficiency > 85% . System Lumen efficacy of $\geq 110$ lm / watt, THD < 10 % , Pf. $\geq 0.95$ , CRI >80, life time of minimum 50000 Burning Hours with , 70% of initial Lumen maintained till life ends , CCT 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. As per approved make of RFP		
91	Recessed Mounting		
92	Minimum lumen output 1950 lm	50.00	Each
93	Providing & Fixing of BEE Star rated copper wound double ball bearing capacitor start, aluminium body & Metallic blade <b>Ceiling Fan</b> Conforming to all the performance requirements laid down in IS 374:2019 including all amendments, as applicable ; & Carry BIS licensing (i.e. ISI marking) with down rod up to 100 cm with secondary support safety cable ( steel rope) , cotter pin with 3 x 1.5 sq.mm 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 .		
94	1200 mm Sweep BEE 3 Star rated (service value $\geq 5.0$ to < 5.5 )	20.00	Each
95	Providing & Fixing of 450 mm Sweep Oscillating type <b>Wall mounting / Pedestal type fans</b> with Three speed, ON and OFF position, Sintered Iron bush oil impregnated, with metal front and back 120 or more ribs guard; Three no. Aluminium blades, minimum Air delivery 100 Cum. / Minute , Minimum Service Value 1.11 Cum./min/watt, noise level should be $\leq 75$ dB, power consumption $\leq 120$ watts, motor protection through thermal overload protection device, including fixing with anchor bolts, 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 .		
96	Wall mounting type with Adjustable Vertical Angle	5.00	Each
97	<b>EARTHINGS</b>		
98	<b>Plate Earthing</b> as per PWD specification for electrical Works as per IS:3043 with Hot dipped G.I. Earth plate of size 600mm x 600mm x 6.0mm by embodying 3 to 4 mtr. below the ground level with 20 mm dia. G.I. 'B' class watering Pipe ,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 measurement book. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" Rajasthan PWD BSR 2022.	10.00	Each
99	S & Laying following size <b>Earth wire/strip</b> in horizontal or vertical run in ground/surface/recess on SMC insulator including riveting, soldering, saddles, making connection etc. as required.		
100	8 SWG Cu wire	100.00	P Mtr
101	<b>CABLING WORK</b>		
102	P/Laying P.V.C. insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I on cable tray, including cable termination, cable luges, cable gland, making connection, testing etc. as per specification, drawing & recommended make.		
103	4 core 16 sqmm	150.00	P Mtr
104	Fabricating & installing following sizes of perforated GI cable trays including horizontal and vertical bends, reducers tees, cross members and other accessories as required and duly suspended from the ceiling with M.S. suspenders and including painting		
105	150mm x 50mm x 1.6mm	100.00	P Mtr



Sl. No.	Item Description	Quantity	Units
106	<b>DATA ,CCTV &amp; TELEPHON WORK</b>		
107	Supply & Installation of IP-20 & IK-08 , UL Listed <b>Wall mounted Double Section Communication enclosure (Rack)</b> made from powder coated (60 to 80 Micron) CRCA sheet, front sturdy sheet steel frame folded from one piece and welded with minimum 5mm toughened glass door, Vertical Mounting Rail 1.6 MM with 'U'Marking , with All round protective channel on the door aperture, lock integrated on front door, top and bottom cover with cable entry provision with gland plates, integrated side walls, 2 pair of 19" angles with wall mounting provision on wall. Accessories like: 1 No of 19" 1U Horizontal Cable manager, 1 No of 90 cfm 230V AC Fan with 1 mts long cable, mounting hardware , 1 No of 19" 1U, mountable socket strips with 5 nos of 16A universal sockets with 2 mts long power chord for supplying power to switches, fans etc along with earth continuity kit, indicator, moulded power supply cable. fixing on wall with Suitable Anchor fastner 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 .		
108	6 U Rack with Width 600 mm & Depth 400 mm + 100 mm	5.00	Each
109	Supply , Installation and Testing of 4 pair, 100 Ohm impedance, <b>Cat 6/6A patch cords</b> should be constructed of minimum 23/24 AWG, stranded bare Copper cable with FRPVC/LSZH Jacket, with an enhanced performance by factory moulded RJ45 connectors as per ANSI/TIA/EIA 568 suitable for Cat 6/6A application complying to latest ammendments Category 6/6A Standards, According. to TIA568, minimum requirement for 1G BASE-T/ 10G BASE-T performance. Patch cords shall be straight thru cable compatible with both T568-A and T568-B wiring schemes, Minimum 750 to 1000 mating cycles in plug contacts for long durability complete in all respect. All as per pre approved by Engineer in charge. as per recommended makes of RFP.		
110	Cat 6, UTP (Un-shielded Twisted Pair) Patch Cord		
111	1 Mtr	100.00	Each
112	2 Mtr	10.00	Each
113	Supply, Installation, Testing and Comissioning of <b>Rack mounted 19" 1U, Cat6 24 Port</b> loaded, 1.5-1.6 MM CRS chasis, powder coated, sheet steel, made of plastic (ABS), Modular Patch Panels with Rear Cable management system and mounting hardware to mount the patch panel. Should have port identification numbers printed/engraved on front of the panel. 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 .		
114	Modular Patch Panel Loaded with Cat -6 I/O	5.00	Each
115	SITC of Intelligent Ethernet POE Switches providing 24 x 10/100/1000 Fast <b>Ethernet POE ports-</b> 370W or better and 4 dual purpose uplink (provision for Copper / Fiber Giga connectivity) with provision of minimum Stacking of 06 Switches with related LAN Base Software . For additional technical parameters of products/ work as per recommended makes of RFP.	5.00	Each
116	Supply, Drawing and Testing of 4 pair, 23 AWG Solid Bare <b>Copper wire insulated with PVC, UTP (Unshielded Twisted Pair), Category 6, Class E, 100 Ohm Impedance</b> , Indoor Cable as per latest ammendments of ANSI/TIA/EIA-568 , The copper conductors should be balanced twisted in pairs, seperated by a cross-member fluted pair divider & protected by PVC Jacket. Certified performance in a 4-connector configuration upto 100 Mtrs channel requirements & transmission frequencies up to 250 Mhz. in existing MS/PVC Conduits/casing capping including making connections to Information outlets and Patch Panels with jack & ferruling at both ends for identification with necessary tools for punching, stripping, crimping and testing etc as required complete in all respect. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work as per recommended makes of RFP.	500.00	Mtr.

Sl. No.	Item Description	Quantity	Units
117	Supply and Installation of unshielded/ shielded Information outlets made of high impact plastic body with ABS, FR Grade with provision for protection against dust in jack/ FP, suitable for Cat 6/6A application complying to latest ammendments, According. to Cat. 6/6A channel, It should support channel as well as components requirements of Cat.6/6A standards at frequencies of up to 250 to 500 Mhz. Cat 6/6A unshielded/shielded Jack should be suitable to terminate 4 pair, 23/24 AWG solid/stranded wire diameters, using 100 Ohm unshielded/shielded balance twisted pair cable, the jack should have tooless/impact punch termination on reliable copper tin plated Insulation displacement contact, It complied with ANSI/TIA/EIA 568 standard. In existing modular/MS Boxes along with necessary connections as required complete in all respect. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work as per recommended makes of RFP.		
118	Cat 6, Un-sheilded Information Outlet	10.00	Each
119	Supply, Installation, Testing & Commissioning- <b>65 inch Professional Interactive touch Display</b> with 350 nits or more brightness, Brightness : 350nits Multi Touch Point : 20 Points (Max.) Interface : HDMI (3), RGB (1), Audio In (1), RS-232C In (1), RJ45 (1), USB 3.0 Type A (3), USB 2.0 Type A (3), Audio Out / Optical Output, Touch USB (2), USB Block Mode , Panel Technology IPS , Back Light Type Direct Aspect Ratio 16:9 , Native Resolution 3840x2160 (UHD) Refresh Rate 60Hz ,Brightness 350nits Contrast Ratio 1,200:1 , Color Gamut NTSC 68% Viewing Angle(H x V) 178 x 178 , Life - time 30,000 Hrs. Color Depth 10bit, 1.07Billion colors Surface Treatment (Haze) Anti-Glare, 7H(Mohs), Operation Hours (Hours/Day) 16/7 Orientation: Landscape, Air GAP 1mm Screen protection 7 Mohs, Input - Video / Audio HDMI (3), RGB / Audio In Input - External Control RS232C In, RJ45 Output - Video / Audio Audio Out / Optical Output, Internal Memory (32GB), SoC (Dual core A73+Dual core A53), DDR(3GB), Wi-Fi (Built-in, Slot type), Power Indicator, Local Key Operation (1, Power button) ,android 11, CERTIFICATION: Safety CB / NRTL EMC FCC Class "A" / CE ErP / Energy Star- Yes, BIS.	5.00	Each

**ANNEXURE-2: TECHNICAL BID COVER LETTER**

{To be submitted by the bidder only on his Letter Head duly signed by Auth. Sign.}

To,  
The Managing Director,  
RajCOMP Info Services Limited (RISL),  
First Floor, YojanaBhawan, C-Block, Tilak Marg, C-Scheme, Jaipur-302005 (Raj).

Ref: Request for Proposal (RFP) Notification dated..... No.....

Dear Sir,

1. I/We, the undersigned bidder, Having read & examined in detail, the Bid Document, the receipt of which is hereby duly acknowledged, I/ we, the undersigned, offer to supply/ work as mentioned in the Scope of the work, Technical specifications, Service Level Standards & in conformity with the said bidding document for the same.
2. I/ We hereby declare that our bid is made in good faith, without collusion or fraud and the information contained in the bid is true and correct to the best of our knowledge and belief.
3. I/ we hereby submit our token of acceptance to all the tender terms & conditions without any deviations. Hence, we are hereby submitting our Bid and offer to provide services to Purchaser for carrying out the project in accordance with your RFP.
4. Until a formal contract is prepared and executed, this bid, together with your written acceptance thereof and your notification of award shall constitute a binding Contract between us.
5. I/We agree to abide by this RFP for a period of 90 days from the closing date fixed for submission of bid as stipulated in the RFP document.
6. I/We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of Corruption Act, 1988".
7. I/ We undertake, for timely establishment of a local office in Jaipur (if the award is made to us) and within 1week from the date of issue of LOI.  
Or (strike out whichever is not applicable)  
We have an existing office at Jaipur at the following address: .....
8. I/We understand that the Purchaser is not bound to accept any bid received in response to this RFP.
9. In case we are engaged by the Purchaser, we shall provide any assistance/cooperation required by Purchaser, appointed auditing agencies (if any), state government officials and Other Stakeholders of the project for performing their duties with respect to this project. We understand that our non-cooperation for the same shall be grounds for termination of service.

Thanking you,  
Name of the Bidder: -  
Authorised Signatory: -  
Seal of the Organization: -  
Date:

Place:

**ANNEXURE-3: TENDER FORM**

{Duly sealed and signed On Bidder’s Letter head}

**Addressed to :**

a.	Name of the tendering authority	<b>Managing Director, RajComp Info Services Ltd.</b>
b.	Address	<b>I floor, YojanaBhawan, Tilak Marg, Jaipur – 302005 Rajasthan</b>
c.	Telephone	<b>0141-5103902</b>
	TeleFax	<b>0141-2224855</b>

I. **NIT Reference:**

II.

1.	<b>Name of Bidder</b>			
2.	<b>Name of Contact Person</b>			
3.	<b>Registered Office Address</b>			
4.	<b>Year of Establishment</b>			
5.	<b>Type of Firm</b>	<b>Public Limited</b>	<b>Private Limited</b>	<b>Others</b>
	<b>Put Tick( ✓ ) mark</b>			
6.	<b>Telephone Number(s)</b>			
7.	<b>GST Number</b>			
8.	<b>PAN Card Number</b>			
9.	<b>Email Address</b>			
10.	<b>Website</b>			
11.	<b>Fax No.</b>			
12.	<b>Mobile Number</b>			
13.	<b>Area of Specialization</b>			

III. The Tender fee amounting to Rs. 2000/- (Rupees Two Thousand Only) has been deposited vide Demand Draft receipt no. \_\_\_\_\_ Dated \_\_\_\_\_.

IV. The RISL Processing fee amounting to Rs. 2000/- (Rupees Two Thousand Only) has been deposited vide Demand Draft receipt no. \_\_\_\_\_ Dated \_\_\_\_\_.

V. The rates quoted are valid up to \_\_\_\_\_. (Subject to a minimum of 90 days from the date of opening of the bid). The validity can be extended with mutual agreement.

VI. Following documents are attached towards the proof of bid security deposited.

S. No.	Earnest Money Deposited through	Number	Dated
1.	Demand Draft		
2.	Banker’s Cheque (Local only)		

VII. We agree to abide by all the conditions mentioned in this Tender Notice issued by the Tendering Authority and also the further conditions of the said Tender Notice given in the attached sheets.

**Signature & Seal of Bidder**

**ANNEXURE-4: PRE-BID QUERIES FORMAT**

{To be submitted by the bidder only on his Letter Head duly signed by Auth. Sign.}

Name of the Company/Firm: \_\_\_\_\_

Bidding Document Fee Receipt No. \_\_\_\_\_ Dated \_\_\_\_\_ for Rs. \_\_\_\_\_/-

Name of Person(s) Representing the Company/ Firm:

Name of Person	Designation	Email-ID(s)	Tel. Nos. & Fax Nos.

Company/Firm Contacts:

Contact Person(s)	Address for Correspondence	Email-ID(s)	Tel. Nos. & Fax Nos.

Query / Clarification Sought (MS Excel Sheet Format):

S.No.	RFP Page No.	RFP Chapter No.	RFP Clause No.	Clause Details as per RFP	Query/ Clarification	Suggestion/

*Note: - Queries must be strictly submitted in the prescribed format of both Excel (.XLS/ .XLSX/ .ODF) and PDF only with duly seal and sign on each page. Also submit in hard copies with seal and sign. Queries not submitted in the prescribed format will not be considered/ responded at all by the procuring entity. Also, kindly attach the coloured scanned copy of the receipt towards the submission of the bidding/ tender document fee Also, the bidders having purchased the tender/ RFP document will only be responded to i.e. their pre-bid queries will be entertained and responded. Also, the softcopy of the queries (only in MS-Excel Sheet format) should also be submitted through e-mail.*

**ANNEXURE-5: PREFERRED MAKE**

List of approved makes of materials is listed below.

**A) Civil and Interior Works**

S. NO	DESCRIPTION	LIST OF PREFERRED MAKES
1	CEMENT	ACC / ULTRATECH/ AMBUJA/ JAYPEE CEMENT/ JK CEMENT
2	WHITE CEMENT	BIRLA/ J.K.WHITE
3	PLASTICIZERS	SIKA/ FOSROC/ BASF
4	PLAIN / PRE-LAMINATED PARTICLE BOARD	NOVAPAN/ MERINO/ ECOBOARD/ TESA ACTION CO/ KITLAM.
5	VITRIFIED TILES	1ST QUALITY OF SOMANY/ ORIENT BELL/ JOHNSON / KAJARIA / NITCO/ RAK
6	CERAMIC WALL TILES	1ST QUALITY OF SOMANY/ ORIENT/ BELL/ JOHNSON / KAJARIA/ NITCO
7	CERAMIC FLOOR TILES (ANTISKID)	1ST QUALITY OF SOMANY/ ORIENT/ BELL/ JOHNSON / KAJARIA/ NITCO
8	TILE ADHESIVES	LATECRETE/ BALENDURA/ WEBER/ ROFF./ FEVICOL
9	WOODEN LAMINATED FLOORING	PERGO/ ARMSTRONG/ VISTA/ AQUAGUARD/ MOHAWK
10	ALUMINUM FITTINGS	JINDAL/ HINDALCO/ INDAL
11	ALUMINUM EXTRUSION SECTIONS	JINDAL/ HINDALCO/ INDAL
12	COMMERCIAL PLYWOOD	KITPLY/ CENTURY/ ARCHID PLY/ GREEN PLY/ MERINO.
13	LAMINATE	KITPLY/ CENTURY/ ARCHIDPLY/ SONEAR/ GREENLAM/ MERINO/ FORMICA.
14	VENEER	KITPLY/ CENTURY/ ARCHIDPLY/ SONEAR/ GREENLAM/ MERINO
15	DRAWER SLIDING / PATCH FITTINGS	GODREJ/ HETTICH/ DORMA
16	FLOOR SPRING / DOOR CLOSER	DORMA/ DORSET/ HARDWYN
17	FLUSH DOOR	KITPLY/ CENTURY/ MERINO/ ARCHID/ GREENPLY.
18	HARD WARE FITTINGS	DORMA / HETTICH / ENOX
19	PAINTS	ASSIANPAINTS, NEROLAC, BERGER
20	CEMENT BASED WALL PUTTY	BIRLA WALL CARE/ J.K.WALL PUTTY/ ASIAN PAINTS/ ALTEK
21	SYNTHETIC ENAMEL PAINT	ASIAN/ NEROLAC/ BERGER/ DULUX / NIPPON
22	GLASS	(ASAHI) AIS/SAINT GOBAIN/MODI
23	ACRYLIC SHEETS	SANMATI ACRYLICS/ACRYLIC SHEET INDIA/ ACRY PLUS
24	VERTICAL/ROLLER BLINDS	VISTA/ MAC/ DACK/MARVEL/MARK/HUNTER DOUELOS
25	GYPSUM BOARDS	INDIA GYPSUM/ LAFARGE BORAL/ RAMCOLTD.
26	ACOUSTIC BOARDS	ANUTONE/ ARMSTRONG/ GOLDLINE
27	MDF INTERIOR/ EXTERIOR GRADE	NUWUD, ARCHIDPLY,CENTURY,MERINO,DURA TUFF
28	SANITARY WARES & FIXTURES	ROCA / JAQUAR/ KOHLER/ QUEO/ VECTUS
29	CP & SS FITTINGS	ROCA/ JAQUAR/ KOHLER/ QUEO



S. NO	DESCRIPTION	LIST OF PREFERRED MAKES
30	WORK STATIONS	GODREJ, PYROTECH, STEEL CASE, HAWORTH, HERMAN, MILLER, ROCKWORTH, DELLFORM
31	CHAIRS(WITH HEADREST)	ERGOHUMAN, ROCKWORTH, DELLFORM, GODREJ
32	CHAIRS WITHOUT HEADREST	ERGOHUMAN, ROCKWORTH, DELLFORM, GODREJ
33	OFFICE DESK	GODREJ, PYROTECH, STEEL CASE, HAWORTH, HERMAN MILLER, ROCKWORTH, DELLFORM
34	MEETING TABLE	GODREJ, PYROTECH, STEEL CASE, HAWORTH, HERMAN MILLER, ROCKWORTH, DELLFORM
35	STORAGE	GODREJ, STEEL CASE, HAWORTH, HERMAN MILLER, PYROTECH, ROCKWORTH, DELLFORM
36	OFFICE TABLE	GODREJ, PYROTECH, STEEL CASE, HAWORTH, HERMAN ROCKWORTH, DELLFORM

#### B) Electrical Works

S. NO.	DESCRIPTION	LIST OF PREFERRED MAKES
1	MCB	LEGRAND (DX3)/ SIEMENS (Betagaurd) / ABB(S200)/ SCHNEIDER (acti9)) / L&T(AU)
2	DISTRIBUTION BOARDS	SIEMENS/ SCHNEIDER/ LEGRAND/ L&T HAGER / ABB/
3	EARTH LEAKAGE CIRCUIT BREAKER	LEGRAND (DX3)/ SIEMENS(Betagaurd)/ ABB(S200)/ SCHNEIDER (acti9)/ L&T(AU)
4	RESIDUAL CURRENT CIRCUIT BREAKER	LEGRAND (DX3)/ SIEMENS(Betagaurd)/ ABB(S200)/ SCHNEIDER (acti9)/ L&T(AU)
5	LV FLEXIBLE WIRES	RR KABLE/ FINOLEX/POLYCAB
6	LV FRLS POWER / CONTROL CABLES	UNIVERSAL/ RR KABLE / FINOLEX/POLYCAB
7	ARMOURED POWER CABLES	UNIVERSAL/ RR KABLE / FINOLEX/POLYCAB
8	COMMUNICATION CABLES	UNIVERSAL/ RR KABLE / FINOLEX/POLYCAB
9	LUMINARIES/ LAMPS/LED LIGHTS/LED LIGHT FIXTURES	PHILIPS / WIPRO/ TRILUX/ORIENT/LEGERO
10	SWITCHES MODULAR	LEGRAND(MYRIUS), NORYSIS (CUBE), PANASONIC (VISION), LEGRAND(LYNCUS), SCHNEIDER(ZENCELO)
11	SOCKETS MODULAR	LEGRAND(MYRIUS), NORYSIS (CUBE), PANASONIC (VISION), LEGRAND(LYNCUS), SCHNEIDER(ZENCELO)
12	CABLE TERMINALENDS	DOWELL/ COMET/ JOINTWELL/ JAINSON/ BRACO
13	PVC FRLS CONDUITS	AKG/POLYCAB/ PRECISSION/ BEC/ NATIONAL STEEL KRAFT/ NATIONAL/
14	TERMINALS AND TERMINALS BLOCKS	WAGO/PHOENIX/ELMEX/SALZER
15	TVSS	ASCO/ OBO-BETTERMAN / ABB/ EMERSON/ SCHNEIDER/SIEMENS
16	LED Screen/TV	LG/ Sony/Samsung
17	FAN	USHA/CROMPTON/HAVELLS

S. NO.	DESCRIPTION	LIST OF PREFERRED MAKES
18	EARTHING Work	ASHLOK / LPI / INTELEC / GALAXY/ ERICO
19	<b>AC SYSTEM</b>	
20	AC SYSTEM	DAIKIN/TRANE /O GNERAL/ MITSHUBISHI /Carrier
21	COPPER PIPES FOR VRV SYSTEM	MADEV / MAXFLOW /RAJCO OR AS APPROVED BY DAIKIN/TRANE /O GNERAL/Carrier/ MITSHUBISHI FOR THEIR RESPECTIVE INSTALLATION
22	ELASTOMERIC NITRILE RUBBER INSULATION/ POLYESTERIC FOAM (FOR THERMAL & ACOUSTIC)	ARMAFLEX / THERMOBREAK / K-FLEX/ ARMACELL
23	DRAIN PIPING FOR COMFORT AC	SUPREME/ASHIRWAD/ASTRAL/
24	ANCHOR FASTENER	HILTI/FISCHER
25	<b>LAN WORKS</b>	
26	NETWORK SWITCHES	CISCO / ALLIED TELLIES/BROCADE
27	POWER SUPPLIES	TRANSTECH/ EQUIVALENT LIST OF POWER SUPPLY
28	CAT-6 CABLE AND ACCESSORIES	LEGRAND/AVAYA/Commscope/penduit
29	COMMUNICATION RACKS	LEGRAND/VIRO PRESIDENT/RITTAL
30	INFORMATION OUTLETS	LEGRAND/AVAYA/Commscope/Penduit
31	PATCH CORDS	CISCO / ALLIED TELLIES/LEGRAND/AVAYA/COMMSCOPE
32	PATCH PANEL	CISCO / ALLIED TELLIES/LEGRAND/AVAYA/COMMSCOPE
33	FACE PLATS	CISCO / ALLIED TELLIES/LEGRAND/AVAYA/COMMSCOPE

**Note:**

- The mentioning of particular make under acceptable makes does not fulfil automatically for acceptance. The make shall comply all the particular specifications, item of work and other conditions of the Contract.
- For any item not covered in the above list, the contractor shall get the samples and make approved from the Engineer-in-charge before the supply is made.

**ANNEXURE-6: SELF-DECLARATION**

{To be filled by the bidder}

To,

The Managing Director,  
RajCOMP Info Services Limited (RISL),  
First Floor, YojanaBhawan, C-Block, Tilak Marg, C-Scheme, Jaipur-302005 (Raj).

In response to the NIB Ref. No. \_\_\_\_\_ dated \_\_\_\_\_ for {Project Title}, as  
an Owner/ Partner/ Director/ Auth. Sign. of \_\_\_\_\_, I/ We hereby  
declare that presently our Company/ firm \_\_\_\_\_, at the time of bidding, :-

- a) possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
- b) 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;
- c) is having unblemished record and is not declared ineligible for corrupt & fraudulent practices either indefinitely or for a particular period of time by any State/ Central government/ PSU/ UT.
- d) does not have any previous transgressions with any entity in India or any other country during the last three years
- e) does not have any debarment by any other procuring entity
- f) is not insolvent in receivership, bankrupt or being wound up, not have its affairs administered by a court or a judicial officer, not have its business activities suspended and is not the subject of legal proceedings for any of the foregoing reasons;
- g) does not have, and our directors and officers not have been convicted of any criminal offence related to their professional conduct or the making of false statements or misrepresentations as to their qualifications to enter into a procurement contract within a period of three years preceding the commencement of the procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
- h) does not have a conflict of interest as mentioned in the bidding document which materially affects the fair competition.
- i) will comply with the code of integrity as specified in the bidding document.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken as per the provisions of the applicable Act and Rules thereto prescribed by GoR, my/ our security may be forfeited in full and our bid, to the extent accepted, may be cancelled.

Thanking you,

Name of the Bidder: -

Authorised Signatory: -

Seal of the Organization: -

Date: \_\_\_\_\_

Place: \_\_\_\_\_

**ANNEXURE-7: FORMAT FOR SUBMISSION OF PROJECT REFERENCES FOR PRE-QUALIFICATION EXPERIENCE**

S. No.	Description	Details
1	Project Name:	
2	Value of Contract/Work Order (In INR):	
3	Country:	
4	Location within country:	
5	Project Duration:	
6	Name of Customer:	
7	Total No. of staff-months of the assignment:	
8	Contact person with address, phone, fax and e-mail:	
9	Start date of Project (month/year):	
10	Completion date of Project (month/year):	

Please attach a copy of the work order/ completion certificate/ purchase order/ letter from the customer for each project reference



**ANNEXURE-8: BIDDER'S AUTHORIZATION CERTIFICATE**

{To be filled by the bidder}

To,

The Managing Director,  
RajCOMP Info Services Limited (RISL),  
First Floor, YojanaBhawan, C-Block, Tilak Marg, C-Scheme, Jaipur-302005 (Raj).

I/ We {Name/ Designation} hereby declare/ certify that {Name/ Designation} is hereby authorized to sign relevant documents on behalf of the company/ firm in dealing with NIB reference No. \_\_\_\_\_ dated \_\_\_\_\_. He/ She is also authorized to attend meetings & submit technical & commercial information/ clarifications as may be required by you in the course of processing the Bid. For the purpose of validation, his/ her verified signatures are as under.

Thanking you,

Name of the Bidder: -  
Authorised Signatory: -  
Seal of the Organization: -  
Date: \_\_\_\_\_  
Place: \_\_\_\_\_

Verified Signature:



**ANNEXURE-9: FINANCIAL BID COVER LETTER & FORMAT**

{To be submitted by the bidder on his Letter head}

To,

The Managing Director,  
RajCOMP Info Services Limited (RISL),  
First Floor, YojanaBhawan, C-Block, Tilak Marg, C-Scheme, Jaipur-302005 (Raj).

Reference: NIB No. : \_\_\_\_\_ Dated: \_\_\_\_\_

Dear Sir,

We, the undersigned bidder, Having read & examined in detail, the Bidding Document, the receipt of which is hereby duly acknowledged, I/ we, the undersigned, offer to supply/ work as mentioned in the Scope of the work, Bill of Material, Technical specifications, Service Level Standards & in conformity with the said bidding document for the same.

I / We undertake that the prices are in conformity with the specifications prescribed. The quote/ price are inclusive of all cost likely to be incurred for executing this work. The prices are inclusive of all type of govt. taxes/duties as mentioned in the financial bid (BoQ).

I / We undertake, if our bid is accepted, to deliver the goods in accordance with the delivery schedule specified in the schedule of Requirements.

I/ We hereby declare that in case the contract is awarded to us, we shall submit the contract performance guarantee as prescribed in the bidding document.

I / We agree to abide by this bid for a period of \_\_\_\_\_ days after the last date fixed for bid submission and it shall remain binding upon us and may be accepted at any time before the expiry of that period.

Until a formal contract is prepared and executed, this bid, together with your written acceptance thereof and your notification of award shall constitute a binding Contract between us.

I/ We hereby declare that our bid is made in good faith, without collusion or fraud and the information contained in the bid is true and correct to the best of our knowledge and belief.

We understand that you are not bound to accept the lowest or any bid you may receive.

We agree to all the terms & conditions as mentioned in the bidding document and submit that we have not submitted any deviations in this regard.

Date:

Authorized Signatory

Name:

Designation:



**Financial Bid Format**

{to be submitted by the bidder only in BoQ format (.XLS) available at e-Procurement portal}

Note: This is a financial bid format of BoQ.

The BoQ available at e-procurement portal shall be considered as final.

Sl. No.	Item Description	Quantity	Units	Unit Price	GST In Rs.	Unit With GST in RS	Rate in	Amount With GST in RS	TOTAL AMOUNT In Words
1	2	3	4	5	6	7		8	9

Note: The bidder has to quote GST separately in financial bid/BOQ otherwise his financial bid will not be entertained.

The order will be awarded to overall lowest contractor.

**ANNEXURE-10: BANK GUARANTEE FORMAT**

{To be submitted by the bidder’s bank}

**BANK GUARANTEE FORMAT – BID SECURITY**

(To be stamped in accordance with Stamp Act and to be issued by a Nationalised/ Scheduled bank having its branch at Jaipur and payable at par at Jaipur, Rajasthan)

To,

The Managing Director,  
RajCOMP Info Services Limited (RISL),  
First Floor, YojanaBhawan, C-Block, Tilak Marg, C-Scheme, Jaipur-302005 (Raj).

Sir,

1. In accordance with your Notice Inviting Bid for <please specify the project title> vide NIB reference no. <please specify> M/s. .... (Name & full address of the firm) (Hereinafter called the “Bidder”) hereby submits the Bank Guarantee to participate in the said procurement/ bidding process as mentioned in the bidding document.

It is a condition in the bidding documents that the Bidder has to deposit Bid Security amounting to <Rs. \_\_\_\_\_ (Rupees <in words>)> in respect to the NIB Ref. No. \_\_\_\_\_ dated \_\_\_\_\_ issued by RISL, First Floor, YojanaBhawan, C-Block, Tilak Marg, C-Scheme, Jaipur, Rajasthan (hereinafter referred to as “RISL”) by a Bank Guarantee from a Nationalised Bank/ Scheduled Commercial Bank having its branch at Jaipur irrevocable and operative till the bid validity date (i.e. <please specify> days from the date of submission of bid). It may be extended if required in concurrence with the bid validity.

And whereas the Bidder desires to furnish a Bank Guarantee for a sum of <Rs. \_\_\_\_\_ (Rupees <in words>)> to the RISL as earnest money deposit.

2. Now, therefore, we the ..... (Bank), a body corporate constituted under the Banking Companies (Acquisition and Transfer of Undertaking) Act. 1969 (delete, if not applicable) and branch Office at..... (Hereinafter referred to as the Guarantor) do hereby undertake and agree to pay forthwith on demand in writing by the RISL of the said guaranteed amount without any demur, reservation or recourse.
3. We, the aforesaid bank, further agree that the RISL shall be the sole judge of and as to whether the Bidder has committed any breach or breaches of any of the terms costs, charges and expenses caused to or suffered by or that may be caused to or suffered by the RISL on account thereof to the extent of the Earnest Money required to be deposited by the Bidder in respect of the said bidding document and the decision of the RISL that the Bidder has committed such breach or breaches and as to the amount or



amounts of loss, damage, costs, charges and expenses caused to or suffered by or that may be caused to or suffered by the RISL shall be final and binding on us.

4. We, the said Bank further agree that the Guarantee herein contained shall remain in full force and effect until it is released by the RISL and it is further declared that it shall not be necessary for the RISL to proceed against the Bidder before proceeding against the Bank and the Guarantee herein contained shall be invoked against the Bank, notwithstanding any security which the RISL may have obtained or shall be obtained from the Bidder at any time when proceedings are taken against the Bank for whatever amount that may be outstanding or unrealized under the Guarantee.
5. Any notice by way of demand or otherwise hereunder may be sent by special courier, telex, fax, registered post or other electronic media to our address, as aforesaid and if sent by post, it shall be deemed to have been given to us after the expiry of 48 hours when the same has been posted.
6. If it is necessary to extend this guarantee on account of any reason whatsoever, we undertake to extend the period of this guarantee on the request of our constituent under intimation to you.
7. The right of the RISL to recover the said amount of <Rs. \_\_\_\_\_ (Rupees <in words>)> from us in manner aforesaid will not be precluded/ affected, even if, disputes have been raised by the said M/s. ....(Bidder) and/ or dispute or disputes are pending before any court, authority, officer, tribunal, arbitrator(s) etc..
8. Notwithstanding anything stated above, our liability under this guarantee shall be restricted to <Rs. \_\_\_\_\_ (Rupees <in words>)> and our guarantee shall remain in force till bid validity period i.e.<please specify> days from the last date of bid submission and unless a demand or claim under the guarantee is made on us in writing within three months after the Bid validity date, all your rights under the guarantee shall be forfeited and we shall be relieved and discharged from all liability thereunder.
9. This guarantee shall be governed by and construed in accordance with the Indian Laws and we hereby submit to the exclusive jurisdiction of courts of Justice in India for the purpose of any suit or action or other proceedings arising out of this guarantee or the subject matter hereof brought by you may not be enforced in or by such court.
10. We hereby confirm that we have the power/s to issue this Guarantee in your favor under the Memorandum and Articles of Association/ Constitution of our bank and the undersigned is/are the recipient of authority by express delegation of power/s and has/have full power/s to execute this guarantee under the Power of Attorney issued by the bank in your favour.

Date ..... (Signature) .....

Place ..... (Printed Name) .....

(Designation) .....

(Bank's common seal) .....



In presence of:

WTTNESS (with full name, designation, address & official seal, if any)

(1) .....

.....

(2) .....

.....

Bank Details

Name & address of Bank:

Name of contact person of Bank:

Contact telephone number:

**GUIDELINES FOR SUBMISSION OF BANK GUARANTEE**

The Bank Guarantee shall fulfil the following conditions in the absence of which they cannot be considered valid: -

1. Bank Guarantee shall be executed on non- judicial stamp paper of applicable value purchased in the name of the bank.
2. Two persons should sign as witnesses mentioning their full name, designation, address and office seal (if any).
3. The Executor (Bank Authorities) may mention the power of attorney No. and date of execution in his/ her favour authorizing him/ her to sign the document. The Power of Attorney to be witnessed by two persons mentioning their full name and address.
4. The Bank Guarantee should be executed by a Nationalised Bank/ Scheduled Commercial Bank only.
5. Non – Judicial stamp paper shall be used within 6 months from the date of Purchase of the same. Bank Guarantee executed on the non-judicial stamp paper after 6 (six) months of the purchase of such stamp paper shall be treated as non-valid.
6. The contents of Bank Guarantee shall be strictly as per format prescribed by RISL
7. Each page of Bank Guarantee shall bear signature and seal of the Bank and B.G. number.
8. All corrections, deletions etc. in the Bank Guarantee should be authenticated by signature of Bank Officials signing the Bank Guarantee.
9. Bank should separately send through registered post/courier a certified copy of Bank Guarantee, mentioning Bid reference, Bid title and bidder name, directly to the Purchaser at the following address:

**BANK GUARANTEE FORMAT – PERFORMANCE SECURITY (PBG)**

(To be stamped in accordance with Stamp Act and on a Stamp Paper purchased from Rajasthan State only and to be issued by a Nationalised/ Scheduled bank having its branch at Jaipur and payable at par at Jaipur, Rajasthan)

To,

The Managing Director,

RajCOMP Info Services Limited (RISL),

First Floor, YojanaBhawan, C-Block, Tilak Marg, C-Scheme, Jaipur-302005 (Raj).

1. In consideration of the RajCOMP Info Services Limited (hereinafter called "RISL") having agreed to exempt M/s .....(hereinafter called "the said Contractor(s)" from the demand, under the terms and conditions of an Agreement No.....dated .....made between the RISL through ..... and .....(Contractor) for the work .....(hereinafter called "the said Agreement") of Security Deposit for the due fulfilment by the said Contractor (s) of the terms and conditions contained in the said Agreement, on production of a Bank Guarantee for Rs.....(rupees .....only), we .....(indicate the name of the Bank), (hereinafter referred to as "the Bank") at the request of .....Contractor(s) do hereby undertake to pay to the RISL an amount not exceeding Rs.....(Rupees.....only) on demand.
2. We..... (Indicate the name of Bank), do hereby undertake to pay Rs..... (Rupees.....only), the amounts due and payable under this guarantee without any demur or delay, merely on a demand from the RISL. Any such demand made on the bank by the RISL shall be conclusive as regards the amount due and payable by the Bank under this guarantee. The Bank Guarantee shall be completely at the disposal of the RISL and We..... (Indicate the name of Bank), bound ourselves with all directions given by RISL regarding this Bank Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs..... (Rupees.....only).
3. We.....(indicate the name of Bank), undertake to pay to the RISL any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any Court or Tribunal or Arbitrator etc. relating thereto, our liability under these presents being absolute, unequivocal and unconditional.
4. We.....(indicate the name of Bank) further agree that the performance guarantee herein contained shall remain in full force and effective up to <DATE> and that it shall continue to be enforceable for above specified period till all the dues of RISL under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till the RISL certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharges this guarantee.
5. We .....(indicate the name of Bank) further agree with the RISL that the RISL shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time of performance by the said Contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the RISL against the said Contractor(s) and to forbear or enforce any of the terms and

conditions relating to the said Agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor(s) or for any forbearance, act or omission on the part of the RISL or any indulgence by the RISL to the said Contractor(s) or by any such matter or thing whatsoever which would but for this provision, have effect of so relieving us.

6. The liability of us ..... (indicate the name of Bank), under this guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s).
7. We ..... (indicate the name of Bank), lastly undertake not to revoke this guarantee except with the previous consent of the RISL in writing.
8. This performance Guarantee shall remain valid and in full effect, until it is decided to be discharged by the RISL. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs..... (Rupees.....only).
9. It shall not be necessary for the RISL to proceed against the contractor before proceeding against the Bank and the guarantee herein contained shall be enforceable against the Bank notwithstanding any security which the RISL may have obtained or obtain from the contractor.
10. We ..... (indicate the name of Bank) verify that we have a branch at Jaipur. We undertake that this Bank Guarantee shall be payable at any of its branch at Jaipur. If the last day of expiry of Bank Guarantee happens to be a holiday of the Bank, the Bank Guarantee shall expire on the close of the next working day.
11. We hereby confirm that we have the power(s) to issue this guarantee in your favor under the memorandum and articles of Association/constitution of our bank and the undersigned is/are the recipient of authority by express delegation of power(s) and has/have full power(s) to execute this guarantee for the power of attorney issued by the bank.

Dated.....day of.....For and on behalf of the <Bank> (indicate the Bank)

Signature

(Name & Designation)

Bank's Seal

The above performance Guarantee is accepted by the RISL  
For and on behalf of the RISL

Signature

(Name & Designation)



**ANNEXURE-11: DRAFT AGREEMENT FORMAT**

{To be mutually signed by selected bidder and procuring entity}

This Contract is made and entered into on this \_\_\_\_\_ day of \_\_\_\_\_, 2023 by and between RajCOMP Info Services Limited (RISL), having its head office at First Floor, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur-302005, Rajasthan (herein after referred to as Purchaser/ RISL) which term or expression, unless excluded by or repugnant to the subject or context, shall include his successors in office and assignees on ONE PART

And

M/s \_\_\_\_\_, a company registered under the Indian Companies Act, 1956 with its registered office at \_\_\_\_\_ (herein after referred as the “Successful Bidder/ Supplier”) which term or expression, unless excluded by or repugnant to the subject or context, shall include his successors in office and assignees on the OTHER PART.

Whereas,

Purchaser is desirous of appointing an agency for <project title> as per the Scope of Work and Terms and Conditions as set forth in the RFP document dated \_\_\_\_\_ of <NIB No \_\_\_\_\_>.

And whereas

M/s \_\_\_\_\_ represents that it has the necessary experience for carrying out the overall work as referred to herein and has submitted a bid and subsequent clarifications for providing the required services against said NIB and RFP document issued in this regard, in accordance with the terms and conditions set forth herein and any other reasonable requirements of the Purchaser from time to time.

And whereas

Purchaser has accepted the bid of supplier and has placed the Work Order vide Letter No. \_\_\_\_\_ dated \_\_\_\_\_, on which supplier has given their acceptance vide their Letter No. \_\_\_\_\_ dated \_\_\_\_\_.

And whereas

The supplier has deposited a sum of Rs. \_\_\_\_\_/- (Rupees \_\_\_\_\_) in the form of \_\_\_\_\_ ref no. \_\_\_\_\_ dated \_\_\_\_\_ of \_\_\_\_\_ Bank and valid up to \_\_\_\_\_ as security deposit for the due performance of the contract.

Now it is hereby agreed to by and between both the parties as under: -

1. The NIB Ref. No. \_\_\_\_\_ dated \_\_\_\_\_ and RFP document dated \_\_\_\_\_ issued by RISL along with its enclosures/ annexures, wherever applicable, are deemed to be taken as part of this contract and are binding on both the parties executing this contract.
2. In consideration of the payment to be made by RISL to supplier at the rates set forth in the work order no. \_\_\_\_\_ dated \_\_\_\_\_ will duly supply the said articles set forth in “Annexure-1: Bill of Quantity” thereof and provide related services in the manner set forth in the RFP, along with its enclosures/ annexures and Technical Bid along with subsequent clarifications submitted by supplier.

3. The RISL do hereby agree that if supplier shall duly supply the said articles and provide related services in the manner aforesaid observe and keep the said terms and conditions of the RFP and Contract, the RISL will pay or cause to be paid to supplier, at the time and the manner set forth in the said conditions of the RFP, the amount payable for each and every project milestone & deliverable. The mode of Payment will be as specified in the RFP document.
4. The timelines for the prescribed Scope of Work, requirement of services and deployment of technical resources shall be effected from the date of work order i.e. \_\_\_\_\_ and completed by supplier within the period as specified in the RFP document.
5. In case of extension in the delivery and/ or installation period/ completion period with liquidated damages, the recovery shall be made on the basis of following percentages of value of stores/ works which successful bidder has failed to supply/ install/ complete: -

A	Time Span of full Stipulated period	1/4 <sup>th</sup> (.....days)	1/2 <sup>th</sup> (.....days)	3/4 <sup>th</sup> (.....days)	Full (.....days)
B	Work to be completed in terms of money	1/8 <sup>th</sup> (Rs.....)	3/8 <sup>th</sup> (Rs.....)	3/4 <sup>th</sup> (Rs.....)	Full (Rs.....)
C	Compensation payable by the contractor for delay attributable to the attributable to stage	2.5% of Scheduled work remained unexecuted on the last days of (1/4) time span	5% of Scheduled work remained unexecuted on the last day of (1/2) time span	7.5% of Scheduled work remained unexecuted on the last days of (3/4) span	10% of Scheduled work remained unexecuted on the last day of Contracted Full period

**Note:** In case delayed period over a particular span is split up and is jointly attributable to government and contractor, the competent authority may reduce the compensation in proportion of delay attributable to government over entire delayed over that span after clubbing up the split delays attributable to government and this reduced compensation would be applicable over the entire delayed period without paying any escalation. Following illustration is given

[i] First time span is for 6 months, delay is of 30 days which split over as under Sdays [attributable to government] + Sdays[attributable to contractor] + Sdays[attributable to government]+ Sdays[attributable to contractor]+ Sdays [attributable to government] ]+ Sdays[attributable to contractor]. Total delay is thus clubbed to 15 days [attributable to government] and 15 days [attributable to contractor]. The normal compensation of 30 days as per clause 2 of agreement is 2.5 which can be reduced as 2.5 15/30=1.25 over 30 days without any escalation by competent authority.

The contractor shall, further, be bound to carry out the work in accordance with the date and quantity entered in the progress statement attached to the tender.

In case the delay in execution of work is attributable to the contractor, the span wise compensation, as laid down in this clause shall be mandatory. However in case the slow progress in on time span is covered up within original stipulated period then the amount of such compensation levied earlier shall be refunded. The price escalation, if any, admissible under clause 45 of Conditions of Contract would be admissible only

on s: h rates and cost of work, as would be admissible if work would have been carried out in that particular time span. The Engineer-in-charge shall review the progress achieved in every time span, and grant stage wise extension in case of slow progress with compensation, if the delay is attributable to contractor, otherwise without compensation.

However, if for any special job, a time schedule has been submitted by the contractor before execution of the agreement and it is entered in agreement as well as same has been accepted by the Engineer-in-charge or Tendering Authority the contractor shall complete the work within the said time schedule. In the event of the contractor failing to comply with this condition, he shall be liable to pay compensation as this clause shall not exceed 10% of the value of the contract. While granting extension in time attributable to the Government, reasons shall be recorded for each delay.

6. The Penalties shall be implemented and deducted as per the SLAs defined in the RFP.
7. All disputes arising out of this agreement and all questions relating to the interpretation of this agreement shall be decided as per the procedure mentioned in the RFP document.
8. In case of agreement with Supplier/service provider:

“This agreement is being executed on behalf of M/s (Concerned Department)....., to procure defined goods and services, RISL is acting merely as a Pure Agent who neither intends to hold or holds any title to the goods and services being procured or provided. So all the goods and services are required to be delivered in the name of M/s (Concerned Department)..... along with invoices of supplied items, although payment will be made by RISL on behalf of said department/company.”

9. In case of MOU with Department/PSU

“This MOU is being executed to procure defined goods and services, RISL is acting merely as a Pure Agent who neither intends to hold or holds any title to the goods and services being procured or provided. So all the goods and services (except management consultancy) will be delivered in the name of M/s (Concerned Department)..... along with invoices of supplied items, although payment will be made by RISL on behalf of M/s (Concerned Department).....”

In witness whereof the parties have caused this contract to be executed by their Authorized Signatories on this \_\_\_\_ day of \_\_\_\_\_, 2023.

Signed By:	Signed By:
( ) Designation: Company:	Designation:
<i>In the presence of:</i>	<i>In the presence of:</i>
( ) Designation: Company:	( ) Designation:
( ) Designation: Company:	( ) Designation:

**ANNEXURE-12: MEMORANDUM OF APPEAL UNDER THE RTPP ACT, 2012**

Appeal No .....of .....

Before the ..... (First/ Second Appellate Authority)

1. Particulars of appellant:
  - a. Name of the appellant: <please specify>
  - b. Official address, if any: <please specify>
  - c. Residential address: <please specify>
  
2. Name and address of the respondent(s):
  - a. <please specify>
  - b. <please specify>
  - c. <please specify>
  
3. Number and date of the order appealed against and name and designation of the officer/ authority who passed the order (enclose copy), or a statement of a decision, action or omission of the procuring entity in contravention to the provisions of the Act by which the appellant is aggrieved: <please specify>
  
4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative: <please specify>
  
5. Number of affidavits and documents enclosed with the appeal: <please specify>
  
6. Grounds of appeal (supported by an affidavit): <please specify>
  
7. Prayer: <please specify>

Place .....

Date .....

Appellant's Signature

**ANNEXURE-13: MAKES TO BE OFFERED BY BIDDER**

{To be submitted by the bidder only on his Letter Head duly signed by Auth. Sign.}

**A) Civil & Interior Work**

S. NO	DESCRIPTION	LIST OF PREFERRED MAKES
1	CEMENT	
2	WHITE CEMENT	
3	PLASTICIZERS	
4	PLAIN / PRE-LAMINATED PARTICLE BOARD	
5	VITRIFIED TILES	
6	CERAMIC WALL TILES	
7	CERAMIC FLOOR TILES (ANTISKID)	
8	TILE ADHESIVES	
9	WOODEN LAMINATED FLOORING	
10	ALUMINUM FITTINGS	
11	ALUMINUM EXTRUSION SECTIONS	
12	COMMERCIAL PLYWOOD	
13	LAMINATE	
14	VENEER	
15	DRAWER SLIDING / PATCH FITTINGS	
16	FLOOR SPRING / DOOR CLOSER	
17	FLUSH DOOR	
18	HARD WARE FITTINGS	
19	PAINTS	
20	CEMENT BASED WALL PUTTY	
21	SYNTHETIC ENAMEL PAINT	
22	GLASS	
23	ACRYLIC SHEETS	
24	VERTICAL/ROLLER BLINDS	
25	GYP SUM BOARDS	
26	ACOUSTIC BOARDS	
27	MDF INTERIOR/ EXTERIOR GRADE	
28	SANITARY WARES & FIXTURES	
29	CP & SS FITTINGS	

S. NO	DESCRIPTION	LIST OF PREFERRED MAKES
30	WORK STATIONS	
31	CHAIRS(WITH HEADREST)	
32	CHAIRS WITHOUT HEADREST	
33	OFFICE DESK	
34	MEETING TABLE	
35	STORAGE	
36	OFFICE TABLE	

**B) Electrical Work**

S. NO.	DESCRIPTION	LIST OF PREFERRED MAKES
1	MCB	
2	DISTRIBUTION BOARDS	
3	EARTH LEAKAGE CIRCUIT BREAKER	
4	RESIDUAL CURRENT CIRCUIT BREAKER	
5	LV FLEXIBLE WIRES	
6	LV FRLS POWER / CONTROL CABLES	
7	ARMOURED POWER CABLES	
8	COMMUNICATION CABLES	
9	LUMINARIES/ LAMPS/LED LIGHTS/LED LIGHT FIXTURES	
10	SWITCHES MODULAR	
11	SOCKETS MODULAR	
12	CABLE TERMINALENDS	
13	PVC FRLS CONDUITS	
14	TERMINALS AND TERMINALS BLOCKS	



S. NO.	DESCRIPTION	LIST OF PREFERRED MAKES
15	TVSS	
16	LED Screen/TV	
17	FAN	
18	EARTHING Work	
19	<b>AC SYSTEM</b>	
20	AC SYSTEM	
21	COPPER PIPES FOR VRV SYSTEM	
22	ELASTOMERIC NITRILE RUBBER INSULATION/ POLYESTERIC FOAM (FOR THERMAL & ACOUSTIC)	
23	DRAIN PIPING FOR COMFORT AC	
24	ANCHOR FASTENER	
25	<b>LAN WORKS</b>	
26	NETWORK SWITCHES	
27	POWER SUPPLIES	
28	CAT-6 CABLE AND ACCESSORIES	
29	COMMUNICATION RACKS	
30	INFORMATION OUTLETS	
31	PATCH CORDS	
32	PATCH PANEL	
33	FACE PLATS	

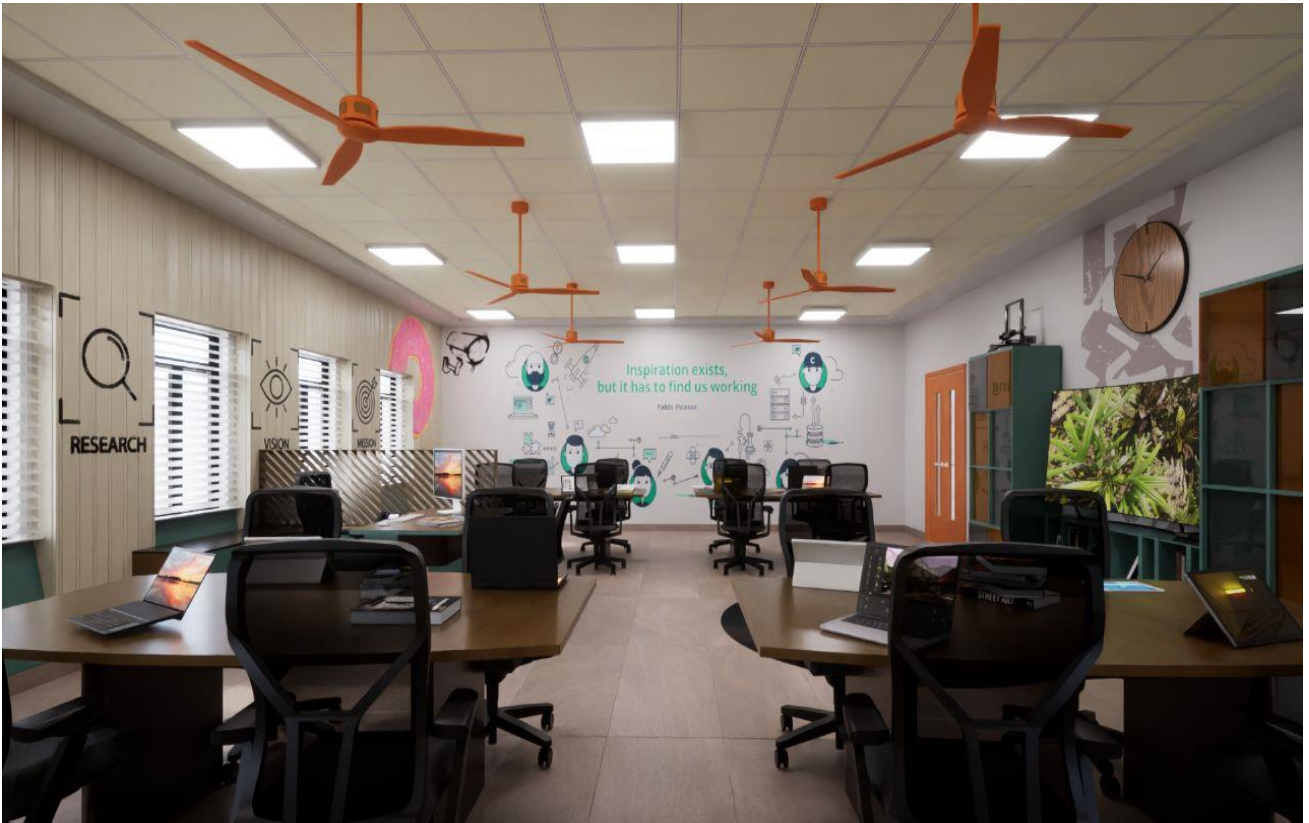
**ANNEXURE-14: INDICATIVE DRAWINGS:**

**3D VIEW**



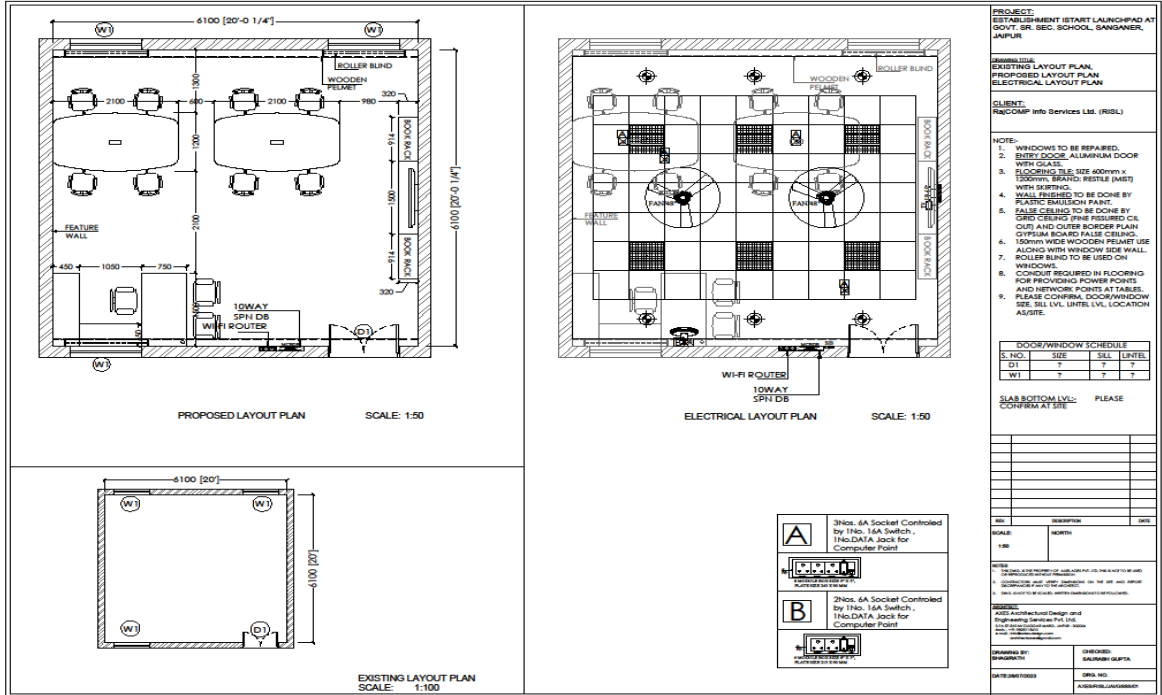




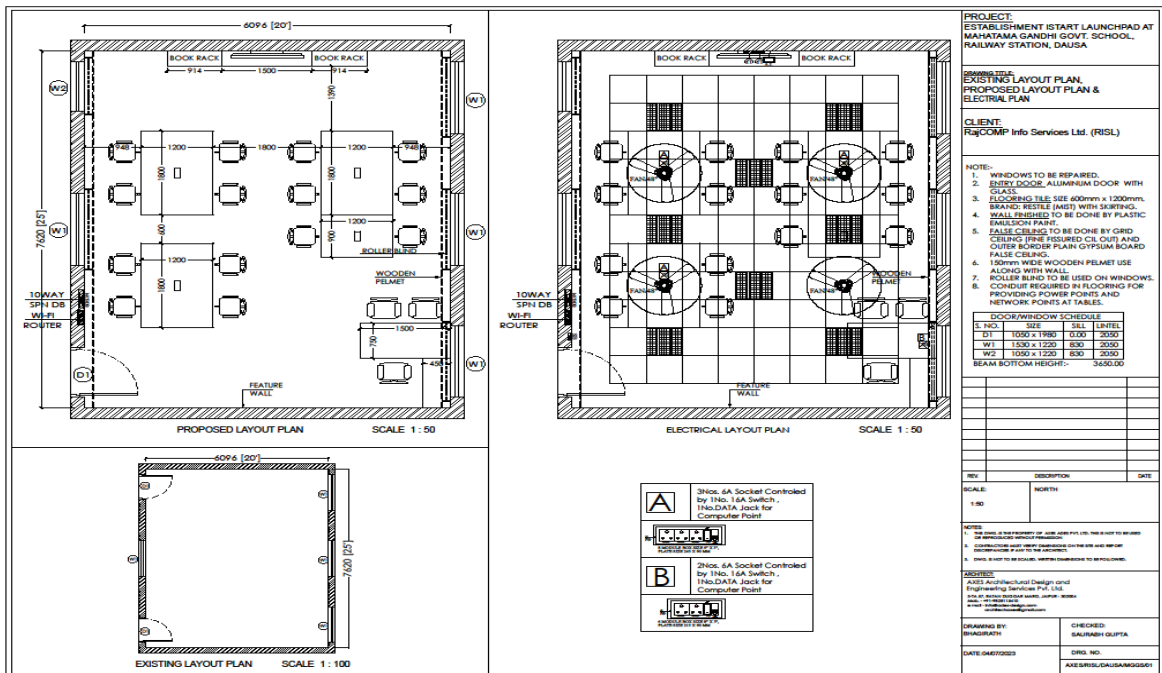


Indicative Drawing of iStart Launch Pad Nest at Schools:-

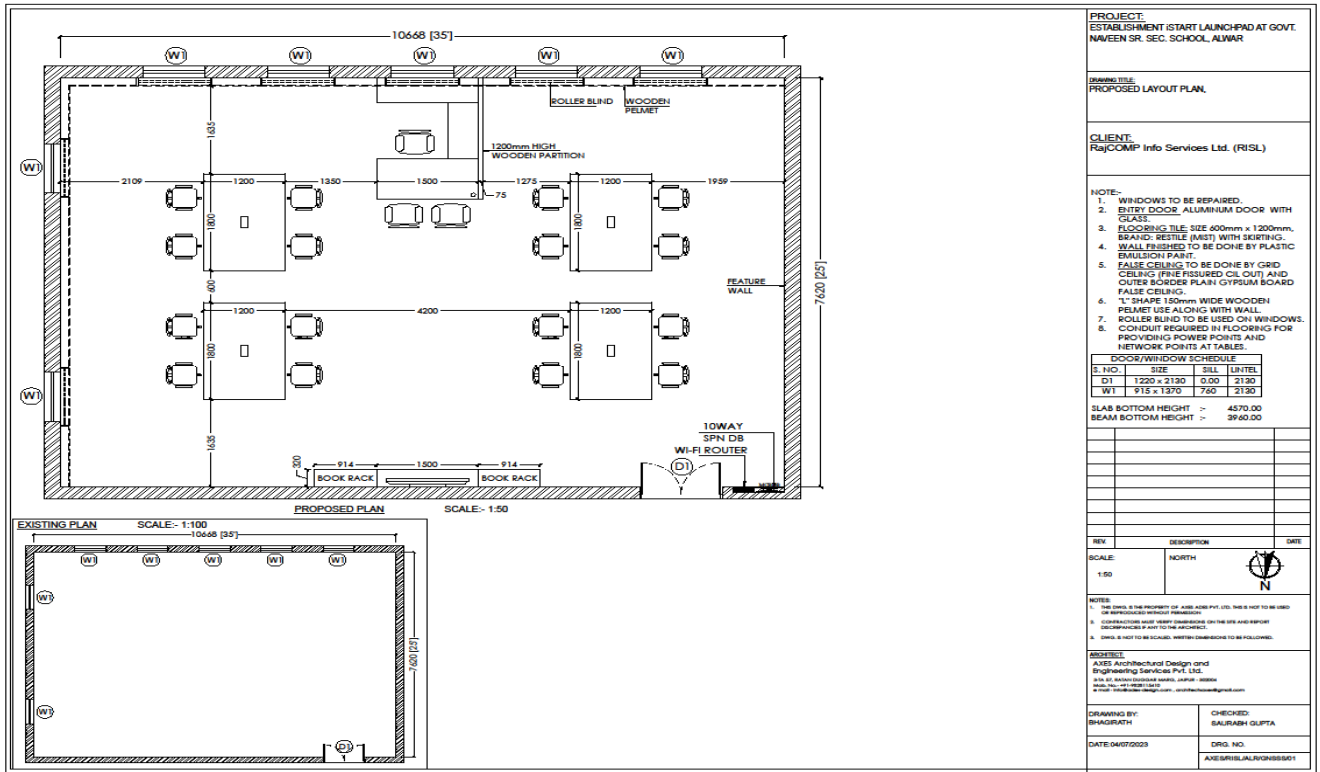
Jaipur School



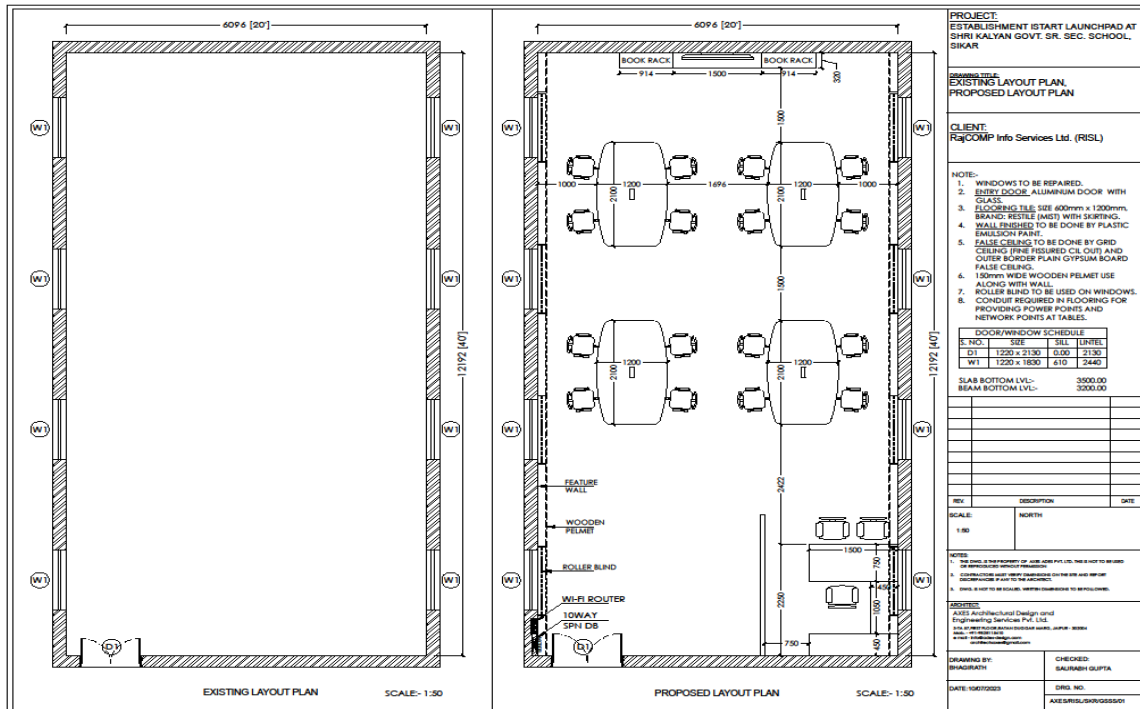
Dausa School



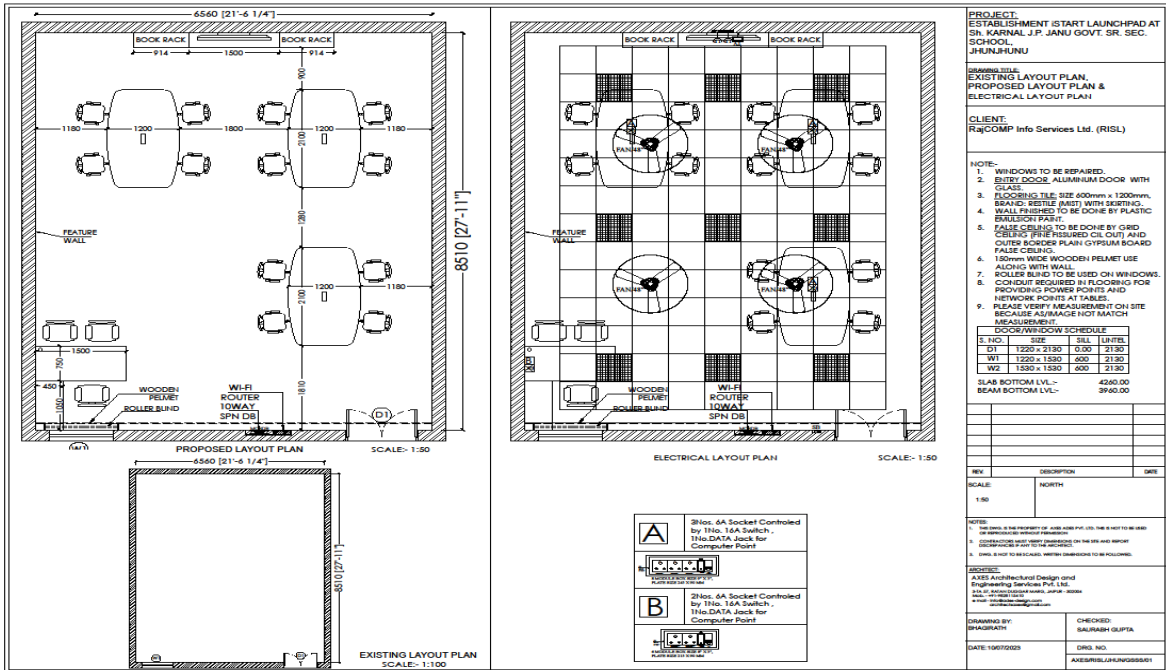
### Alwar School



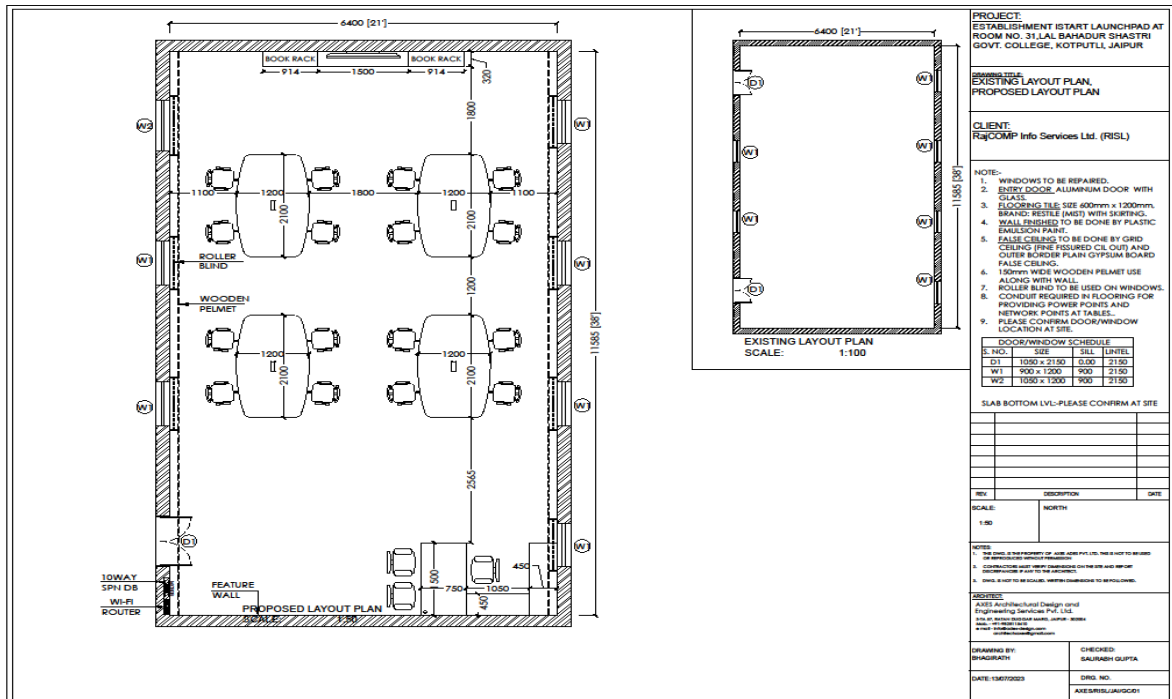
### Sikar School



### Jhunjhunu School

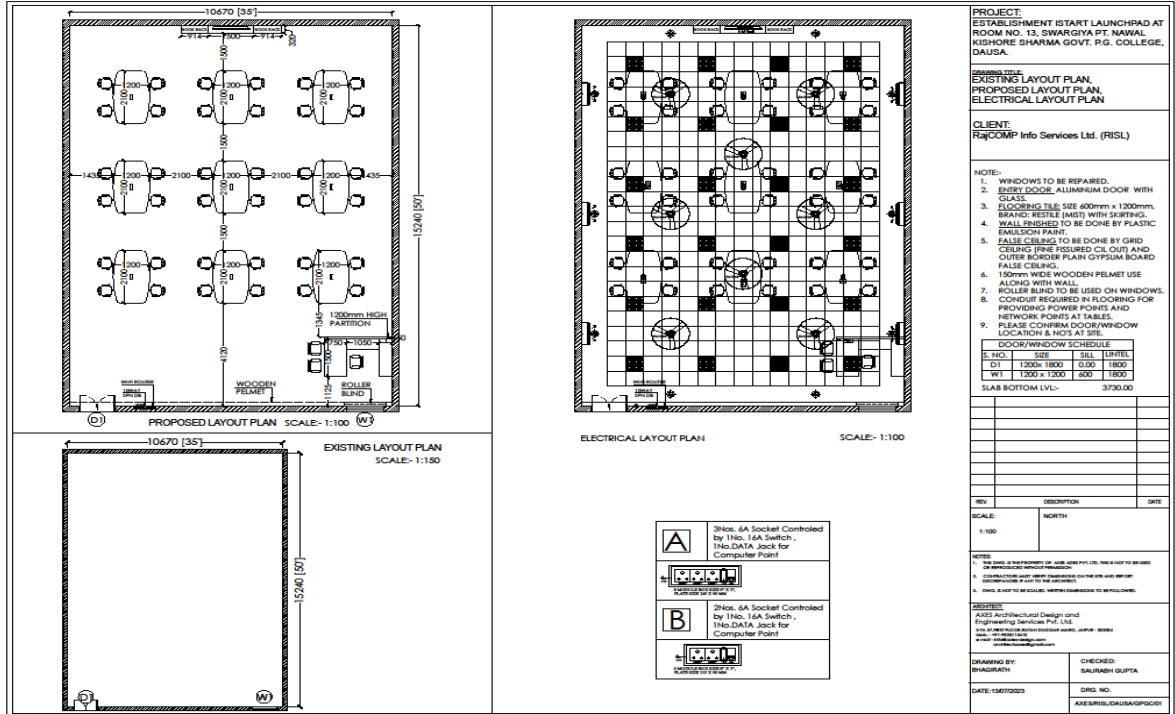


### Indicative Drawing of iStart Launch Pad Nest at Colleges: - Jaipur College

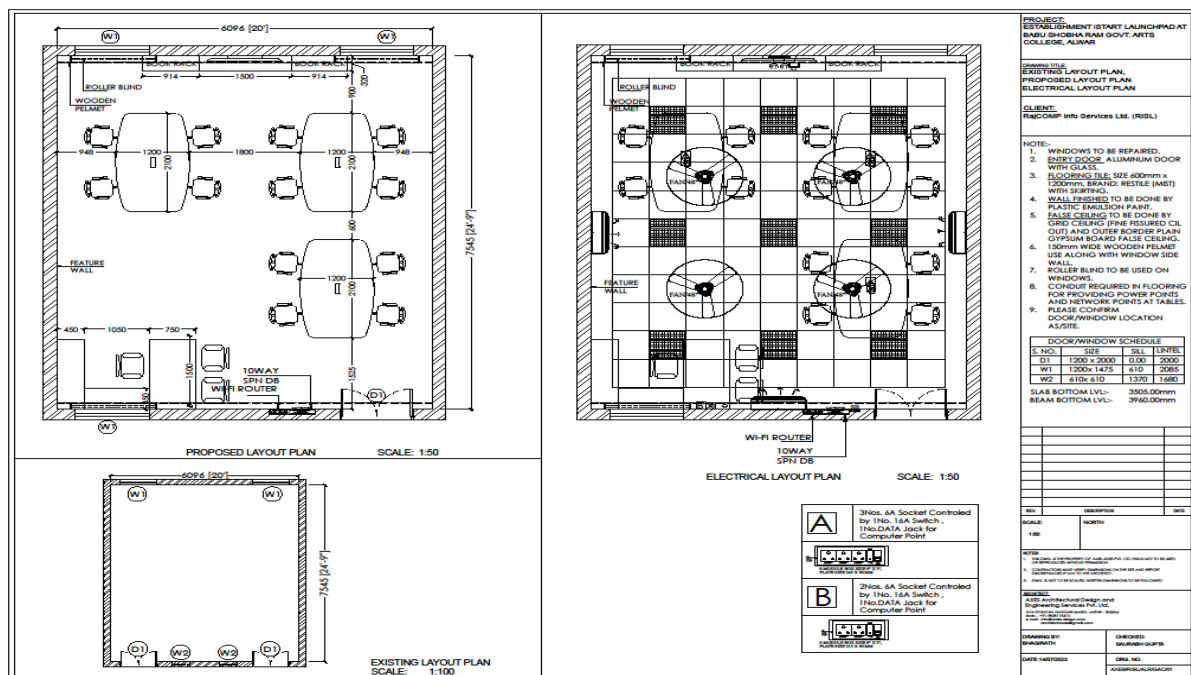




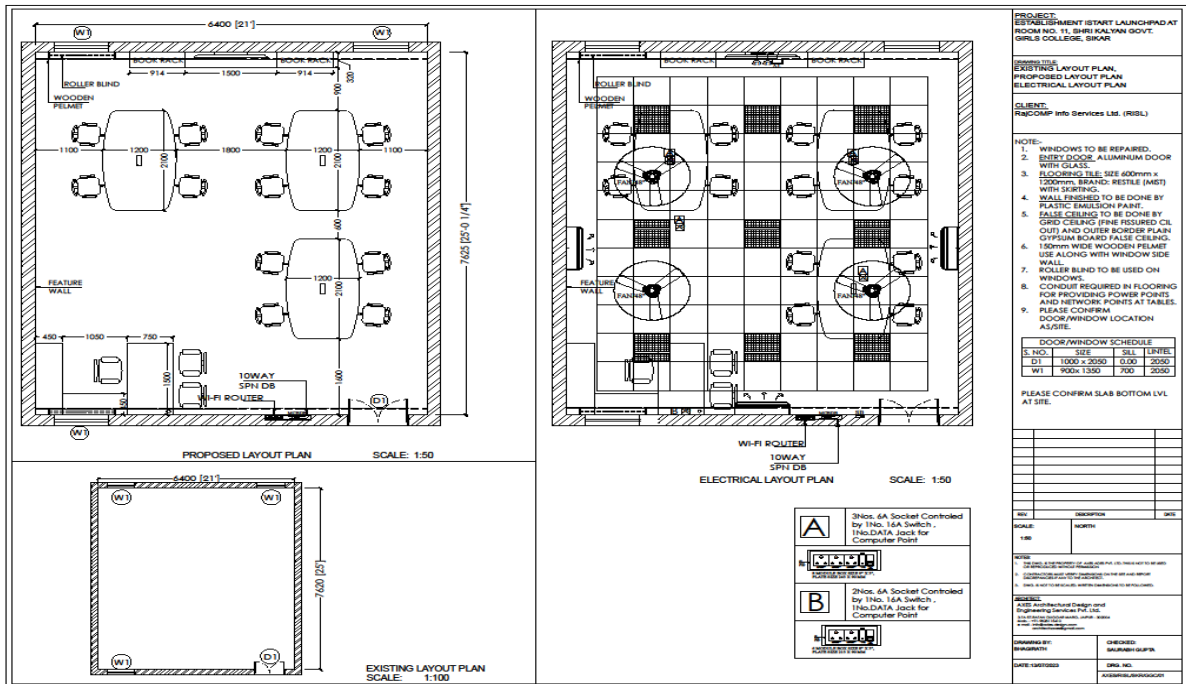
### Dausa College



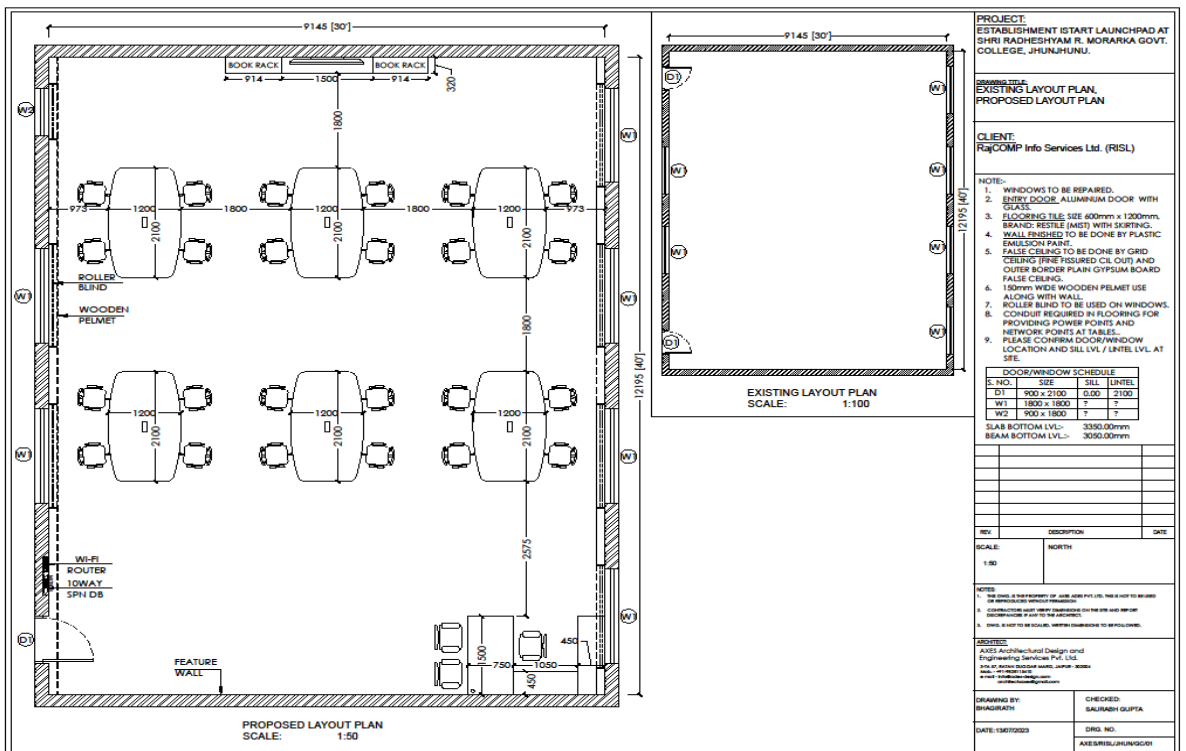
### Alwar College



### Sikar College




### Jhunjhunu College



**ANNEXURE-15: Stamp Duty on Bank Guarantee/ Agreement**

S.No	Amount or value of the works contract	Stamp duty
1	Upto Rupee Fifty Lakhs	Rupees One Thousand
2	More than Fifty Lakhs	0.15% of the amount or value of the works contract subject to maximum of Rupees Twenty Five Lakhs

  
(Kaushal Suresh Gupta)  
Dy. Manager (Finance)

**ALL OIC's**

Ref. No. F 2.9 (03)/RISL/Misc/2011-12/2610      Date:-07-07-2022

**GOVERNMENT OF RAJASTHAN  
FINANCE DEPARTMENT  
(TAX DIVISION)**

Jaipur, dated: 06.11.2020

**NOTIFICATION**

In exercise of the powers conferred by sub-section (1) of section 9 of the Rajasthan Stamp Act, 1998 (Act No. 14 of 1999), the State Government being of the opinion that it is expedient in the public interest so to do, hereby orders that the stamp duty chargeable on the Works Contract shall be reduced and charged as under:-

S.No.	Amount or value of the works contract	Stamp duty
1.	upto Rupees Fifty Lakhs	Rupees One Thousand
2.	more than Fifty Lakhs	0.15% of the amount or value of the works contract subject to maximum of Rupees Twenty Five Lakhs

[No.F.2(31)FD/Tax/2019-253]  
By order of the Governor,


  
(Nishant Jain)

Joint Secretary to the Government

Copy forwarded to the following for information & necessary action:-

1. Superintendent, Government Central Press, Jaipur for publication of this notification in part 4(c) of extra ordinary gazette Kindly send 10 copies of this notification to this department and 20 copies along with bill to Inspector General, Registration & Stamps, Rajasthan, Ajmer.
2. Pr. Secretary to Hon'ble Chief Minister (Finance), Rajasthan, Jaipur.
3. Accountant General, Rajasthan, Jaipur.
4. Inspector General, Registration & Stamps, Rajasthan, Ajmer.
5. PS to Additional Chief Secretary, Public Works Department.
6. PS to Principal Secretary, Finance Department.
7. PS to Principal Secretary, Law Department.
8. PS to Secretary, Finance (Revenue) Department.
9. Director, Public Relation Department, Rajasthan, Jaipur.
10. Technical Director, Finance (Computer Cell) Department, Secretariat, Jaipur.
11. Guard file.

  
Joint Secretary to the Government

	<b>राजस्थान राजपत्र</b>	<b>RAJASTHAN GAZETTE</b>
	<b>विशेषांक</b>	<b>Extraordinary</b>
	<b>साधिकार प्रकाशित</b>	<b>Published by Authority</b>
आश्विन 28, गुरुवार, शके 1944-अक्टूबर 20, 2022 <i>Asvina 28, Thursday, Saka 1944- October 20, 2022</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 19, 2022

G.S.R.85.-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 (Second Amendment) Rules, 2022.

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

2. **Amendment of rule 75A.**- In sub-rule (1) of rule 75A of the Rajasthan Transparency in Public Procurement Rules, 2013,-

(i) at the end of clause (iii) of explanation, for the existing punctuation mark ".", the punctuation mark ":" shall be substitute; and

(ii) after the explanation, so amended, the following proviso shall be added, namely:-


"Provided that in case of unbalanced bid relating to IT & e-Governance Project having cost of twenty crore rupees or more and approved by the State e-Governance Mission Team (SeMT), Department of Information Technology & Communication, Rajasthan as a High Tech Project, the Additional Performance Security shall not required to be taken."

[No. F.2(1)FD/G&T(SPFC)/2017]  
By Order of the Governor,

Manish Mathur  
Joint Secretary to the Government.

365

Government Central Press, Jaipur.

 राजस्थान राजपत्र विशेषांक	RAJASTHAN GAZETTE Extraordinary
	साधिकार प्रकाशित Published by Authority
आश्विन 30, बुधवार, शके 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.



1827 राजस्थान राज-पत्र, अक्टूबर 22, 2021 भाग 4 (ग)

(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.

राज्य केन्द्रीय मुद्रणालय, जयपुर।



**Annexure 16 : Checklist for Establishment of iStart Launchpad at schools and colleges of Jaipur Zone (Jaipur, Dausa, Alwar, Sikar & Jhunjhunu)**

S.No.	Checklist Items	Status
1.	Copy of valid Registration Certificates as mentioned in Bidder's Qualification [Legal Entity]	<input type="checkbox"/>
2.	Copies of the work order as mentioned in Bidder's Qualification [Technical Experience]	<input type="checkbox"/>
3.	Copies of the completion certificate of Bidder as mentioned in Bidder's Qualification [Technical Experience]	<input type="checkbox"/>
4.	Copies of the BoQ of Bidder as mentioned in Bidder's Qualification [Technical Experience]	<input type="checkbox"/>
5.	Copies of the audited Balance Sheets of last three financial years duly certified by a Chartered Accountant as mentioned in bidder's qualification [Financial Turnover for Interior/civil/Electrical/Air conditioning works]	<input type="checkbox"/>
6.	Copy of positive financial networkth duly CA certified as mentioned in bidder's qualification [Financial Networkth]	<input type="checkbox"/>
7.	Copies of GSTIN as mentioned in bidder's qualification [Tax and Clearance]	<input type="checkbox"/>
8.	Copies of PAN Cards as mentioned in bidder's qualification [Tax and Clearance]	<input type="checkbox"/>
9.	Bidding Document Fee: Rs. 2,000/-(Rupees Two Thousand only) in Demand Draft in favor of "Managing Director, RISL" Payable at Jaipur	<input type="checkbox"/>
10.	RISL Processing fee: Rs. 2,000/- (Rupees Two thousand only) in Demand Draft in favor of " Managing Director, RISL", payable at " Jaipur	<input type="checkbox"/>
11.	Bid Security of amount: Rs. 2,80,0000/- ( Two Lakh Eighty Thousand only ) in the form of Banker's Cheque or Demand Draft or Bank Guarantee (in specified format ), of a Scheduled Bank in favor of "Managing Director, RISL" payable at Jaipur	<input type="checkbox"/>
12.	Annexure-2: TECHNICAL BID COVER LETTER	<input type="checkbox"/>
13.	Annexure-3: Tender Form	<input type="checkbox"/>
14.	Annexure-6: Self Declaration	<input type="checkbox"/>
15.	ANNEXURE-07 : FORMAT FOR SUBMISSION OF PROJECT REFERENCES FOR PRE-QUALIFICATION EXPERIENCE	<input type="checkbox"/>
16.	Annexure-8: BIDDER'S AUTHORIZATION CERTIFICATE	<input type="checkbox"/>
17.	Annexure-9: FINANCIAL BID COVER LETTER & FORMAT	<input type="checkbox"/>
18.	ANNEXURE-10: BANK GUARANTEE FORMAT	<input type="checkbox"/>
19.	ANNEXURE-11: DRAFT AGREEMENT FORMAT	<input type="checkbox"/>

I/We submit that we have submitted above documents as required.

**Signature of Authorised signatory and seal**

Name:

Designation: