

RFP For Construction of Civil, Interior works & MEP works of Makeshift Atal Innovation Studio & Accelerator at Bharatpur

Ref. No.F3.3(583)/RISL/PUR/2026/

Date:

Mode of Bid Submission	Online through eProcurement/ eTendering system at http://eproc.rajasthan.gov.in
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	14.10.2026 upto 6:00 PM
Date & Time of Opening of Technical Bid	15.10.2026 at 12:00 Noon

Bidding Document Fee: Rs. 5000 (Rupees Five 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: ashishvermapwd@rajasthan.gov.in

CONTENTS

Contents

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

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

22)	<i>Rejection</i>	38
23)	<i>Extension in execution of work and Liquidated Damages (LD)</i>	38
24)	<i>Limitation of Liability</i>	42
25)	<i>Authenticity of Equipment</i>	42
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>	43
28)	<i>Contractor Liable For Damage Done and For Imperfections</i>	43
29)	<i>Contractor to Adhere To Labour Laws / Regulation</i>	43
30)	<i>Withdrawal of Work from the Contractor</i>	43
31)	<i>Protect Works</i>	44
32)	<i>Fair Wage Clause</i>	44
33)	<i>Patent Indemnity</i>	Error! Bookmark not defined.
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
	a) Termination for Default	46
	b) Termination for Insolvency	46
	c) Termination for Convenience	46
38)	<i>Settlement of Disputes</i>	47
4.	SPECIAL TERMS AND CONDITIONS OF TENDER & CONTRACT	ERROR! BOOKMARK NOT DEFINED.
	1) <i>Payment Terms and Schedule as per Progress at site</i>	Error! Bookmark not defined.
	2) <i>Change Requests/ Management</i>	47
	ANNEXURE-1: BILL OF QUANTITY (BOQ)	47
	ANNEXURE-2: TECHNICAL BID COVER LETTER	98
	ANNEXURE-3: TENDER FORM	99
	ANNEXURE-4: PRE-BID QUERIES FORMAT	100
	ANNEXURE-5: PREFERRED MAKE	101
	ANNEXURE-6: SELF-DECLARATION	105
	ANNEXURE-7: FORMAT FOR SUBMISSION OF PROJECT REFERENCES FOR PRE-QUALIFICATION EXPERIENCE	106
	ANNEXURE-8: BIDDER'S AUTHORIZATION CERTIFICATE	107
	ANNEXURE-9: FINANCIAL BID COVER LETTER & FORMAT	108
	ANNEXURE-10: BANK GUARANTEE FORMAT	111

ANNEXURE-11: DRAFT AGREEMENT FORMAT	116
ANNEXURE-12: MEMORANDUM OF APPEAL UNDER THE RTPP ACT, 2012	121
ANNEXURE-13: MAKES TO BE OFFERED BY BIDDER	ERROR! BOOKMARK NOT DEFINED.
ANNEXURE-14: INDICATIVE DRAWINGS:.....	122
ANNEXURE-15: STAMP DUTY ON BANK GUARANTEE/ AGREEMENT	123
ANNEXURE 16: CONSTRUCTION OF CIVIL, INTERIOR WORKS & MEP WORKS OF MAKESHIFT ATAL INNOVATION STUDIO & ACCELERATOR AT BHARATPUR.....	128

ABBREVIATIONS & DEFINITIONS

Act	The Rajasthan Transparency in Public Procurement Act, 2012 (Act No. 21 of 2012) and Rules thereto
Authorised Signatory	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.
BG	Bank Guarantee
Bid/ eBid	A formal offer made in pursuance of an invitation by a procuring entity and includes any tender, proposal or quotation in electronic format
Bid Security	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.
Bidder	Any person/ firm/ agency/ company/ contractor/ supplier/ vendor participating in the procurement/ bidding process with the procurement entity.
Bidding Document	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
BoM	Bill of Material
BSR	Basic Schedule of Rates
CMC	Contract Monitoring Committee
Competent Authority	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.
Contract/ Procurement Contract	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.
COTS	Commercial Off the Shelf Software
Day	A calendar day as per GoR/ GoI.
DoIT&C	Department of Information Technology and Communications, Government of Rajasthan.
ETDC	Electronic Testing & Development Center
FOR/ FOB	Free on Board or Freight on Board
GoI/ GoR	Govt. of India/ Govt. of Rajasthan
Goods	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
ICT	Information and Communication Technology.
IFB	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)
INR	Indian Rupee
IS	Indian Standards

ISI	Indian Standards Institution
ISO	International Organisation for Standardisation
IT	Information Technology
ITB	Instruction to Bidders
LD	Liquidated Damages
LoI	Letter of Intent
NCB	A bidding process in which qualified bidders only from within India are allowed to participate
NeGP	National e-Governance Plan of Government of India, Department of Information Technology (DIT), Ministry of Communications and Information Technology (MCIT), New Delhi.
NIB	Notice Inviting Bid
Notification	A notification published in the Official Gazette
OEM	Original Equipment Manufacturer
PAN	Permanent Account Number
PBG	Performance Bank Guarantee
PC	Procurement/ Purchase Committee
PQ	Pre-Qualification
Procurement Process	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
Procurement/ Public Procurement	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
Project Site	Wherever applicable, means the designated place or places.
PSD/ SD	Performance Security Deposit/ Security Deposit
Purchaser/ Tendering Authority/ Procuring Entity	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.
PWD	Public Works Department
RajSWAN/ RSWAN	Rajasthan State Wide Area Network
RISL	RajCOMP Info Services Limited
RSDC	Rajasthan State Data Centre, New IT Building, Jaipur
RVAT	Rajasthan Value Added Tax
Services	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
SLA	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.
SSDG	State Services Delivery Gateway
State Government	Government of Rajasthan (GoR)

State Public Procurement Portal	http://sppp.rajasthan.gov.in
STQC	Standardisation Testing and Quality Certification, Govt. of India
Subject Matter of Procurement	Any item of procurement whether in the form of goods, services or works
TIN	Tax Identification Number
TPA	Third Party Auditors
VAT/ CenVAT	Value Added Tax/ Central VAT
WO/ PO	Work Order/ Purchase Order

NIB:-



RajCOMP Info Services Ltd.

(A Government of Rajasthan undertaking)

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

NOTICE INVITING BID (NIB)

Reference No.: F3.3(583)/RISL/Pur/2026/412
UBN No.: RIS2627WSOB00050

Date: 18/09/2026

Name & Address of the Procuring Entity	- Name: Managing Director, RISL - Address: RISL, First Floor, C-Block, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur-302005 (Rajasthan)
Name & Address of the Project Officer In-charge (POIC)	- Name: Sh. Ashish Verma - Designation: Executive Engineer (Civil), DoIT&C - Address: Third Floor, IT Development & e-Governance, DoIT&C, Near Khaitan Polytechnic College, Jhalana Institutional Area, Jaipur-302004 (Rajasthan) - Email: ASHISHVERMAPWD@RAJASTHAN.GOV.IN Chiefengineer.doitc@rajasthan.gov.in
Subject Matter of Procurement	RFP for Construction of Civil, Interior works & MEP works of Makeshift Atal Innovation Studio & Accelerator at Bharatpur
Bid Procedure	Single-stage: two part (envelop) open competitive e-Bid procedure at http://eproc.rajasthan.gov.in
Bid Evaluation Criteria (Selection Method)	Technically responsive bidder shall be selected on LCBS (L1)
Websites for downloading Bidding Document, Corrigendum's, Addendum etc.	- Websites: http://sppp.raj.nic.in; http://risl.rajasthan.gov.in; http://doitc.rajasthan.gov.in; http://eproc.rajasthan.gov.in; - Bidding document fee: Rs 5000 (Rupees Five Thousand only) in Demand Draft in favor of "Managing Director, RISL" payable at "Jaipur". - RISL Processing fee: Rs 2500 (Rupees Two Thousand five hundred only) in Demand Draft in favor of "Managing Director, RISL" payable at "Jaipur".
Estimated Procurement Cost:	Rs. 439.61 Lakh (Rupees Four Hundred Thirty-Nine Lakh Sixty-One Thousand Only.)
Bid Security and Mode of Payment	Amount (INR): Rs. 8,80,000/- (Rupees Eight Lakh Eighty Thousand Only.) Mode of Payment: 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"
Period of Execution of Work	6 Months
Period of Document Download (Start/ End Date)	- Start Date: 24.09.2026 from 05:00 PM onward - End Date: 14.10.2026 upto 06:00 PM
Manner, Start/ End Date for the submission of Bids	- Manner: Online e-Procurement Website (https://eproc.rajasthan.gov.in) - Start Date: 24.09.2026 from 05:00 PM onward - End Date: 14.10.2026 upto 06:00 PM
Submission of Banker's Cheque or Demand Draft for Tender fee, Processing fee and Bid Security	14.10.2026 upto 03:00 PM - Place: Third Floor, IT Development & E-Governance, DoIT&C, Near Khaitan Polytechnic College, Jhalana Institutional Area, Jaipur-302004 (Rajasthan)

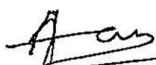


RajCOMP Info Services Ltd.

(A Government of Rajasthan undertaking)

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

Date/ Time/ Place of Technical Bid Opening	• Date: 15.10.2026 at 12:00 noon • Place: Third Floor, IT Development & e-Governance, DoIT&C, Near Khaitan Polytechnic College, Jhalana Institutional Area, Jaipur-302004 (Rajasthan))
Date/ Time/ Place of Bid Financial Opening	Will be intimated later to the Technically qualified bidders
Bid Validity	120 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 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.	


Executive Engineer
(Civil), DoIT&C

1. PROJECT PROFILE & BACKGROUND INFORMATION

RajCOMP Info Services Limited (RISL) invite bids through competitive bidding to select a Bidder for Construction of Civil, Interior works & MEP works of Makeshift Atal Innovation Studio & Accelerator at Bharatpur

The work comprises **Construction, Interior, Electrical, HVAC, IT/Networking, Specialized Studio and allied MEP works for establishment of a Makeshift Atal Innovation Studio & Accelerator (AISA) at Bharatpur** in an existing hall having an approximate area of **700 sqm.**

The scope shall include all necessary modifications, refurbishment, infrastructure development, installation, testing and commissioning required to make the facility fully functional and operational.

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 Act, 1956 OR A partnership firm registered under Indian Partnership Act, 1932.	- 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 Govt. / Central Govt. Works Department.
2.	Financial: Turnover	The bidder should have an average annual financial turnover of ₹8.79 Cr. during the last three financial years, i.e., 2022-23, 2023-24 and 2024-25 OR 2023-24 ,2024-25 and 2025-26 .	CA Certificate with CA's Registration Number/ Seal.

S. No.	Basic Requirement	Specific Requirements	Documents Required
		Copies of balance sheets of above duly certified by a Chartered Accountant shall be submitted in support of the requisite financial Turnover.	
3.	Financial: Net Worth	The net worth of the Bidder, as on 31 st March 2025, 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 Financial years (From 2021-22 to 2025-26) 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 not less than Rs. 3.52 cr. OR Two (2) order of similar nature not less than Rs. 2.64 cr each.	Work Order + Annexure-7 + Work Completion Certificates from the Client; (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 subject of legal proceedings for any of the foregoing reasons. b) not have, and their directors and officers do 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	A Self Certified letter: Annexure-3: Self-Declaration

S. No.	Basic Requirement	Specific Requirements	Documents Required
		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: -
- The procuring entity shall disqualify a bidder as per the provisions under “Clause: Exclusion/ Disqualification of bids Chapter-5: ITB”; and
 - 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) (A) Details of work (SoW)

The Scope of work detail is given as follows.

S. No.	Description of Work Construction of Civil, Interior works & MEP works of Makeshift Atal Innovation Studio & Accelerator at Bharatpur
a.	The major components of the proposed works, based on the detailed estimate/BOQ, are broadly as under: Civil & Architectural Works - Necessary dismantling and modification of existing facilities. - Civil construction, masonry, plastering, flooring, waterproofing and finishing works. - Internal partitions, doors, glazing, painting and allied architectural works. - False ceiling and associated finishing works. External works, including road, culvert, compound wall and related civil works, wherever required. Interior & Fit-Out Works - Development of functional spaces within the existing 700 sqm hall. - Modular partitions, wall/ceiling finishes, acoustic treatment and interior fit-outs. - Provision of workstations, furniture and other functional requirements. - Reception, collaboration, meeting/training and innovation spaces. Electrical Works - Electrical distribution system, panels, cabling, wiring, lighting and power points. - Dedicated power infrastructure for IT equipment, laboratories and specialized facilities.

	○ UPS system, batteries, distribution boards and associated accessories. ○ Earthing, protection systems and testing/commissioning. 4. HVAC Works ○ Supply, installation, testing and commissioning of VRV/VRF-based air-conditioning system. ○ Outdoor and indoor units, refrigerant copper piping, drain piping, insulation, controls and allied accessories. 5. IT, LAN & Digital Infrastructure ○ Structured LAN cabling, data points, racks, patch panels and associated networking infrastructure. ○ Necessary conduits and pathways for IT/ELV systems. 6. Toilet & Plumbing Works ○ Construction/upgradation of male and female toilet facilities. ○ Flooring, wall tiling, waterproofing, sanitary fixtures, CP fittings, plumbing and drainage works. 7. Fire & Life Safety / ELV Systems ○ Fire alarm, detection, exit signage and other required fire-safety provisions. ○ CCTV. 8. Testing, Commissioning & Handover ○ Testing and commissioning of all civil, electrical, HVAC, IT/LAN, studio, fire-safety and other installed systems. ○ Submission of test reports, warranties, manuals, as-built drawings and other required documentation. ○ Final cleaning and handing over of the complete facility in operational condition.
b.	All works should be as per IS codes and specifications of material.
c.	The contractor should see the site before quoting and understand the amount of work to be executed within a period of 6 months of placement of order.
d.	The contractor should quote for all necessary deductions of security deposit, labour cess.
e.	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.
f.	The Work is in turnkey nature of interior and electrical work.
g.	DLP (Defect Liability Period) Period is 5 Years.

2) (B) Scope of work maintenance part

The scope of work includes the work of for all in all Maintenance of MEP items and attending the faults and issues within stipulated time period from the time of issues/faults escalation as mentioned in AMC BOQ ITEM (1.1 to 1.4).

- a) The bidder shall be responsible to submit and get approved maintenance schedule as per OEM guidelines in department for all MEP items and maintenance need to be done as per the schedule submitted and approved by department. If maintenance will be delayed from the schedule submitted in department, Rs. 500 per day penalty will be imposed.
- b) Project Deliverables, Milestones & Time Schedule for maintenance scope of work

S. No.	Deliverable	Timelines	Payment
1.	Providing satisfactory maintenance Services to the tendering authority for the period of 60 months		Payment will be released on quarterly basis as per maintenance and successfully attending faults/issues within timelines with statutory deductions and penalties if any, after verification from concerned ACP/official in charge.

Note:- The maintenance is required for 60 months as mentioned in BOQ after completion of work but no charges shall be paid for maintenance in first 12 months .

c) If any further new civil or electrical work is to be done at site then it shall be payable separately on the basis of BSR/ prevailing market rate at that time during DLP/maintenance period.

d) Service Level Agreement (SLA) with Penalty provisions , if not attended faults/ issues in time line as given below for following items

S. No.	Description of Equipment/ Services	Maximum time to attend/rectify issues /faults	Per day penalties in Rs. , if issues/faults not attended in stipulated time period
1	Passive and active networking system	5 days	500
2	CCTV Camera	5 days	500
3	Network Video Recorder	5 days	1000
4	Local Area Network POE Switch	5 days	1000
6	Local Area Network Non POE Switch	5 days	500
7	Main Floor Panel	2 days	1000
8	APFC Panel	3 days	500
9	AC Outdoor Panel	3 days	1000
10	Electrical DB and its accessories	3 days	500
11	UPS with battery bank	3 days	1000
12	VRV AC system	5 days	1000
13	Fresh air system	5 days	1000

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.

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

S. No.	Phase	Deliverable	Payment
1.	As per Progress at site	1. Measurement of Work: Measurement of the work executed shall be recorded and certified by the Engineer-in-Charge, duly signed and sealed, before processing of the corresponding payment. 2. Quality Control and Testing: All required quality control tests shall be carried out by the Contractor as per the applicable IS Codes, relevant specifications and directions of the Engineer-in-Charge. A prescribed percentage of such tests shall be independently verified through a NABL-accredited laboratory, as directed by the Engineer-in-Charge. 3. Additional Testing: The Engineer-in-Charge shall have the right to direct additional tests, wherever considered necessary, to ascertain the quality and conformity of materials and workmanship with the specified requirements. The cost of such tests shall be borne by the Contractor.	Payment will be released on the basis of actual work done with statutory deductions*

- The final 100% payment will be released after the completion of CAPAX work as quoted by bidder.
- The security deposit will be released after the completion of DLP/Maintenance period of five year from date of completion.
Maintenance charges per quarter will be paid after one year as per item mentioned in AMC BOQ .

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
FEE DETAILS		
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)
ELIGIBILITY DOCUMENTS		
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

- a) 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.
- b) 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: -

- the information submitted, concerning the qualifications of the bidder, was false or constituted a misrepresentation; or
- the information submitted, concerning the qualifications of the bidder, was materially inaccurate or incomplete; and
- the bidder is not qualified as per pre-qualification/ eligibility criteria mentioned in the bidding document;
- the Bid materially departs from the requirements specified in the bidding document or it contains false information;
- 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;
- 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: -

- communicated to the concerned bidder in writing;
- Published on the State Public Procurement Portal, if applicable.

NOTE: The bidder shall ensure that all information, declarations, certificates, documents and other particulars submitted/uploaded with the bid are **true, correct, complete and valid**. Any misrepresentation, concealment, submission of false/fake/forged documents, incorrect information or material omission detected at any stage of the procurement process or during execution of the work shall render the bidder liable for **rejection/disqualification of the bid, forfeiture of EMD/Security Deposit, termination of the contract and debarment**, as applicable.

In addition, **appropriate legal action under the applicable laws/rules may be initiated against the bidder**, at the sole discretion of the Procuring Entity, without prejudice to any other rights and remedies available to it.

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

Some of the items may be require at site as per technical requirement, which are not available in BoQ as items and quantity.

The following process will be adopted :-

- a) The basic rate giving in the companies/OEM price list of material.
- b) Prevailing discount in the market.
- c) Transportation Cost & Installation cost to site.
- d) 10 % Contractor Profit.
- e) Addition of GST .

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 shall be 10% of the amount of work order (5% shall be submitted before signing the contract, remaining 5% shall be deducted from RA/Final bills).
- c) Performance security shall be furnished in any one of the following forms: -
- d) Demand Draft of a scheduled bank;
- e) Bank Guarantee of a scheduled bank;
- f) 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;
- g) 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.

- h) 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 obligations of the bidder, including warranty obligations and maintenance and defect liability period.
- i) Forfeiture of Security Deposit: Security amount in full or part may be forfeited, including interest, if any, in the following cases:-
- j) When any terms and condition of the contract is breached.
- k) When the bidder fails to make complete supply satisfactorily.
- l) If the bidder breaches any provision of code of integrity, prescribed for bidders, specified in the bidding document.
- m) Notice will be given to the bidder with reasonable time before PSD deposited is forfeited.
- n) 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 -
 - a. at any time prior to the acceptance of the successful Bid; or
 - b. 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: -
 - a. 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;
 - b. 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: -
 - a. Prohibiting
 - i. 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;
 - ii. any omission, including a misrepresentation that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
 - iii. any collusion, bid rigging or anti-competitive behaviour to impair the transparency, fairness and progress of the procurement process;
 - iv. 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;
 - v. any financial or business transactions between the bidder and any officer or employee of the procuring entity;
 - vi. 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 UPS System, VRV System, Air Conditioner System, Electrical Panel, APFC Panel & CCTV etc. with comprehensive on-site OEM warranty valid for five years Excluding battery which shall be considered with 3 years onsite replacement warranty. 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. If any further new civil or electrical work is to be done at site then it shall be payable separately on the basis of BSR prevailing at that time during DLP/maintenance period.
- c) One year Maintenance of all MEP items included with items. For maintenance of all items post completion of one year, the bidder shall be responsible to ensure maintenance as per manufacturer guidelines up to the time given in AMC BOQ item 1 (no 1.1 to 1.4). The payment will be released after submission of maintenance reports on quarterly basis

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.

35) 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: 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.

36) 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.

37) 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.

38) 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.

39) 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.

40) 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 IS/ISI/ ISO/IRC 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/Materials supplied and the works executed under the Contract shall be adequately insured against loss, theft, destruction or damage arising during manufacture/procurement, transportation, loading/unloading, storage, installation, testing and commissioning, including risks due to fire, flood, natural calamities and exposure to weather conditions, until final delivery and acceptance at the designated project location. The cost of such insurance shall be borne entirely by the Contractor/Supplier, and no additional payment shall be made by the Purchaser on this account.
- b) The Contractor shall obtain and maintain a valid Contractors' All Risk (CAR) Insurance Policy covering the entire works, materials, equipment and temporary works against risks including accidental damage, fire, theft, natural calamities and other risks as applicable, for the complete period of execution until completion/handover of the work. The policy shall be submitted to the Purchaser/Engineer-in-Charge before commencement of the work. The cost of the CAR policy shall be borne by the Contractor.
- c) The Contractor shall comply with all applicable labour laws and statutory provisions, including EPF/EPFO, ESI, Minimum Wages, Labour Welfare Cess and other applicable statutory requirements in respect of all personnel engaged for the work. The Contractor shall deposit the applicable statutory contributions within the prescribed time and shall submit documentary proof/challans, as and when required by the Engineer-in-Charge/Purchaser. Any liability arising due to non-compliance shall be solely borne by the Contractor.

- d) The Goods/Materials shall be delivered at the FOR destination/project site in sound, complete and undamaged condition. The Contractor/Supplier shall remain responsible for the Goods/Materials until their delivery, installation, testing and acceptance by the Purchaser/Engineer-in-Charge.

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 suppliers/ 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.

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.

Compensation for Delay

The time allowed for carrying out the work, as entered in the tender, shall be strictly observed by the Contractor and shall be reckoned from the 10th day after the date of the written order to commence the work issued to the Contractor.

If the Contractor fails to commence the work within the period specified in the work order, he shall be liable for forfeiture of the Security Deposit. In addition, appropriate action may be taken by the Tendering Authority to debar the Contractor from participating in future tenders for a specified period.

The work shall, throughout the stipulated period of completion of the contract, be proceeded with all due diligence. Time is the essence of the contract on the part of the Contractor.

To ensure satisfactory progress during the execution of the work, the Contractor shall, in all cases where the time allowed for any work exceeds one month (except for special jobs), be bound to complete:

- 1/8th of the whole work before 1/4th of the total time allowed under the contract has elapsed;
- 3/8th of the whole work before 1/2 of the total time allowed has elapsed; and
- 3/4th of the whole work before 3/4th of the total time allowed has elapsed.

If the Contractor fails to complete the work in accordance with the above time schedule, in terms of the cost of the work in money, and if such delay in execution of the work is attributable to the Contractor, the Contractor shall be liable to pay compensation to the Government at each stage of delay as specified below

A	Time Span of full Stipulated period	1/4th	1/2	3/4th	Full
B	Work to be completed in terms of money	1/8 th	3/8 th	3/4 th	Full
C	Compensation payable by the contractor for delay 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

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 Engineer-in-charge or Tendering Authority 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.



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 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 prorate 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, cantering, 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 be 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) 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.

34) 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.

35) 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.

36) 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.

37) Settlement of Disputes

Any dispute existing regarding the contract shall be settled in court , and jurisdiction of same shall be in court Jaipur .

ANNEXURE-1: BILL OF QUANTITY (BOQ)

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

Civil works

Item	Description	Unit	Qty
1	Half brick masonry in Superstructure, above plinth level up to floor V level using bricks of designation 75 Cement mortar 1 : 4 (1 cement : 4 coarse sand) (the rate is inclusive of work up to all floor level including scaffolding & double scaffolding)	Sqm	325
2	Providing and carrying out surface preparation and waterproofing treatment including cleaning of surface, removal of all loose materials, dust, laitance, and filling of cracks using Polymer Modified Mortar (PMM) complete as per specifications. Applying one coat of primer using CICO Hydra guard PMB or equivalent on the prepared surface as per manufacturer's specifications. Providing and applying two coats of CICO Hydra guard PMB (Polymer Modified Bitumen) waterproofing compound as per TDS including proper drying time between coats. Providing and laying protective plaster using approved Sika sand / coarse sand, cement and suitable admixture, finished with steel	SQM	800



	trowel to a thickness up to 25 mm, complete in all respects. Curing of protective plaster for a minimum period of 7 days. Contractor and manufacturer shall provide the Warranty certificate of 10 years.		
3	P & F 1st quality fully body Vitrified Porcelain Polished tiles with skirting of size 600 x 1200mm height, 10 mm thick and on floor and steps etc.in different sizes (thickness to be specified by manufactuer) with water absortion less than 0.08% and conforming to IS 15622 of approved make in all colour and shade, laid with CM 1 : 4 as per drawing, Tiles will be laid with 5 mm gap using spacers and gap will be filled with matching color epoxy latictere Size 600 x 1200 mm.	SQM	650
4	Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish : 12 mm thk. Cost includes scaffolding and filling joints between concrete and masonry in cement mortar including racking the joints to form "V" groove (the rate is inclusive of work upto all floor level including scaffolding & double scafloding)	SQM	650
5	Two or more coats on new work including prepartion of base with primer, putty, lippy etc complete in all respect	SQM	2000
6	Repairs to plaster of thickness 12mm to 20mm in patches of area 2.5 sq. metres and under including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumping ground within 50 m lead With cement mortar 1 :4 (1 cement : 4 coarse sand)	SQM	100



7	Renewing glass panes,with putty and nails wherever necessary 13.4.1 Float glass panes of thickness 5 mm	SQM	5
8	Making holes in stone masonry wall upto 450 mm x 450 mm size and making good in CM 1:6.	Each	20
9	Making of hole in R.C.C. slab/wall/beams and masonary wall (width up to 450 mm) by core cutting machine complete as per direction of EI 13.34.1 From diameter 100mm to 150mm	Each	5
10	Providing and fixing Granite stone slab mirror polished and machine edge cut in walls, pillars, steps, Shelves, Sills Counters, Floors etc. laid on 12mm (Av.) thick base of cement mortar 1:3 (1 cement : 3 coarse sand) jointing with white cement mortar 1:2 (1 white cement : 2 marble dust) with pigment to match the shade of the marble slab including grinding, rubbing and polishing complete. Jalore (P-white / S-white/ Rosy Pink colour) Above 3601 Cm2 Slabs	Sqm	50
11	Supply & Fixing Structural Steel (IS 2062): Steel work welded, in built up sections framed work including cutting, hoisting, fixing with anchor bolts / fastners in position and applying priming coat of red oxide in columns, beams and joists, channels angles, tees flats with connecting plates or angle cleats. The rate shall include the cost of primer and two coats of enamel paint (of approved shade) on all structural steel work & scaffolding etc. at all height	M. Ton	4.5
12	Acoustic Flooring area Concrete floor top finishing using by floater machine.(IPS Flooring) CC1:3:6	SQM	200
13	Supplying, planting of Indoor POTTED PLANTS for following plants:		
14	Arica Palm(4' to 6')	NOS	25
15	Philodendron selloum(2' to 3')	NOS	15
16	Monastara(3' to 4')	NOS	15
17	Brasia golden(2' to 3')	NOS	15



18	Name Plates (Direction) - Base of Dye Aluminium with Polycarbonate sheet Both Sides & matter in 300 GSM paper Hanging on Ceiling with Stainless Steel Studs	NOS	15
19	Providing, supplying and fixing of Push & Pull Metal Door Signage, comprising SS 304 grade stainless-steel plate of minimum 0.8 mm thickness, size approximately 150 × 50 mm (6" × 2"), with brushed/satin finish, machine/laser etched or screen-printed "PUSH" and "PULL" lettering/symbols in high-contrast finish, with rounded/chamfered edges, suitable for glass, wooden, aluminium or laminated doors. Signage shall be fixed using high-quality self-adhesive/3M tape or concealed mechanical fixing, including all materials, adhesive, preparation, fixing, labour, tools and tackles, complete as directed by Engineer-in-Charge.	NOS	10
21	Dismantling stone slab/ terrazo chip flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 meters lead.	sqm	790
22	Dismantling tile work in floors and roofs laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 meter lead: For thickness of tiles 25mm to 40mm.	sqm	790
23	Providing and fixing stainless steel railing made of Hollowtubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.). (a) Grade 304	Kg	1200



23	Providing gola 75x75 mm in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 stone aggregate 10mm and down gauge) including finishing with cement mortar 1:3 (1 cement : 3 fine sand) as per standard design :	Rmt	600
24	Making khurras 450 x 450mm with average minimum thickness 50mm cement concrete 1 : 2:4 over P.V.C. Sheet 1 Mtr. x 1 Mtr. x 40micron finished with 12mm cement plaster 1 : 3 and one coat of neat cement, rounding edges and making and finishing the out let complete.	Each	15
24	Providing and fixing uPVC Sliding Windows made from extruded uPVC window profile sections, laminated/colour finish, factory fabricated and complete in all respects as follows: Frame: Made from extruded uPVC window profile section of size 106 × 50 mm (W × H) having outer wall thickness 2.5 mm (±0.2 mm) and 3-box multi-chamber construction, laminated/colour finish, duly reinforced with 1.2 mm thick GI section. Frame shall have three-track configuration, two tracks for sliding window shutters and one track for mosquito mesh shutter. The vertical member of the frame bearing the sliding shutter load shall be provided with aluminium rail/track for smooth operation of shutter rollers. All four corners shall be mitred, cut and thermally welded to form a rigid and watertight frame. Frame shall be milled/provided with suitable drainage and air-equalizer holes for effective drainage of accumulated water towards the external side. Shutters: Sliding window shutters shall be made from extruded uPVC profile section of size 39 × 69 mm (W × H), laminated/colour finish, having outer wall thickness 2.5 mm (±0.2 mm) and 3-box multi-chamber construction, duly reinforced with 1.5 mm thick GI section. Shutter frames shall be mitred, cut and thermally welded at all corners and fitted with uPVC glazing beads of size 22 × 20 mm, complete with inner and outer co-extruded EPDM/TPE-E weather seals.	Sqm	30



	The shutters shall be provided with suitable rollers, handles, locking arrangement and necessary hardware/fittings of approved make. Glazing shall be provided with approved thickness of toughened/clear glass, as specified, including suitable EPDM/TPE-E gasket/sealant. Mosquito Mesh Shutter: Providing and fixing separate sliding mosquito mesh shutter in the third track, fabricated from suitable uPVC/aluminium profile with approved fiberglass/SS mosquito mesh, complete with rollers, handle and necessary fittings. The complete window shall be installed true to line, level and plumb, securely fixed to the masonry/RCC opening using suitable GI/SS fixing screws, cleats, anchor fasteners, etc., including packing, sealing around the frame with approved silicone sealant, making good the adjoining surfaces and all necessary accessories, fittings, labour, scaffolding and incidental works, complete in all respects as per approved shop drawings, manufacturer's specifications and directions of the Engineer-in-Charge.		
25	SITC of outdoor LED illuminated institute display signage, comprising 3 mm ACP backing panel with GI/MS supporting frame, 3D raised acrylic/SS letters and logo, internally illuminated with IP65/IP67-rated LED modules, complete with SMPS, wiring, connectors, brackets, anchor fasteners and all electrical/fixing accessories; including fabrication, painting, erection, testing and commissioning, complete as per approved design and direction of Engineer-in-Charge	Sqm	10
25	Providing, supplying and fixing retro-reflective road/place-name signage board, comprising 2 mm thick aluminium sheet, duly edge-folded, with high-intensity Class C/DG retro-reflective sheeting, digitally printed/UV-resistant lettering and graphics, mounted on suitable GI/MS angle/channel frame with GI pipe supports, clamps, bolts and nuts, including excavation, foundation, fixing, painting, transportation and all accessories, complete as per approved design and direction of Engineer-in-Charge.	Sqm	4



26	Providing and fixing in position collapsible steel shutters with vertical M.S. Channels 20 x 10 x 2mm and bracket with flat iron diagonals 20 x 5mm. size with top and bottom rail of Tiron 40 x 40 x 6mm. with 40mm dia steel pulleys/ball bearing complete with bolts, nuts locking arrangements inside and outside stoppers, handles etc. as per specification including applying a priming coat of approved steel primer, Including Locks. (To be measured and paid as per outer dimension).	Sqm	15
26	Providing and fixing expanded grill made of aluminum as per design and drawing having members section of size 7.5mm x 6.0mm and opening of size 50mmx48mm to aluminum window/vent with required screws, Y and H aluminium section (as per drawing) at the ends and middle joints respectively complete in all respect as per direction of engineer in charge. Polyester Powder coating aluminum (minimum thickness of powder coating 50 micron)	Sqm	35
27	Providing and Fixing Chiken wire mesh at the joint of masonry members/ R.C.C. Members with Nails complete in all respect.	Sqm	50
27	Painting exterior surface of Wall with 100% acrylic exterior paint of approved brand and manufacture to give an even shade with two or more coats including preparation of base with sand papering, primer, putty, etc complete in all respect including scaffolding and safety provision New Work	Sqm	1100
28	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : 12.46.1 Two or more coats on new work	Sqm	200



28	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead and including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto any pitch in horizontal/ vertical or curved surfaces) excluding the cost of purlins, rafters and trusses and including cutting to size and shape whenever required. 1.00 mm thick with zinc coating not less than 275 gm/m ²	Sqm	20
29	Providing and fixing High Pressure Laminate (HPL) ceiling made of standard G.I. Sections framing and HPL planks of size 150mm wide and 4mm Groove inclusive of all hangers, edge members and other clips complete, with planks fixed with proper screws by power drills and joints duly finished ensuring level in line and plumb to take final finish. All inclusive of detailed cut-outs for light fixtures, AC grilles. All Vertical drops will be measured extra as per actuals. The cost to be inclusive of scaffolding, framing, edge profiles and end profiles, colored rivet/screws (MODE OF MEASUREMENT L x B) .	Sqm	20
30	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. 14.7.1 In cement mortar.	Sqm	20



Interior works

1	Providing, supplying and fixing factory-made acoustic modular metal wall panelling system comprising minimum 0.50 mm thick GMS/galvanized steel or equivalent metal panels, factory finished with approved powder coating/PVC/Polyolefin finish, in approved size, profile, colour and texture, including perforated/non-perforated panels as required. Panels shall be fixed on a properly aligned GI/CRCA/MS supporting framework comprising channels/struts, wall clamps, brackets, clips, spring-T and necessary fasteners/accessories, securely anchored to the existing wall. The system shall include all required trims, corner profiles, junctions, closures, rockwool or equivalent and provisions for services/accessories, with demountable/replaceable panels wherever required. Complete with supply, fixing, framework, accessories, cutting, levelling, alignment, labour, tools and tackles, finished in all respects as per approved drawings and directions of Engineer-in-Charge.	375	SQM
---	--	-----	-----



	Performance: Suitable fire, acoustic, climatic and low-VOC performance as per project requirements." • Fire (Class) – A • Climate (°C, RH) – 50, 90 • Light reflectance (%) – 75 • Green (VOC, RC %) – Low, 25"		
2	Providing, supplying and fixing full-height frameless modular glass partition comprising 12 mm thick clear toughened safety glass, with minimal aluminium H-section vertical columns/mullions and U-shaped aluminium channels at top and bottom, securely anchored to floor, wall and ceiling. The system shall be modular, replaceable, expandable and flexible, with provision for electrical/data raceways and integration of solid/acoustic panels wherever required. Complete with suitable gaskets, trims, brackets,	50	SQM



	fasteners, sealant and all necessary accessories, including cutting, fixing, alignment and finishing, complete as per approved drawings and direction of Engineer-in-Charge.		
3	Providing, supplying, installing, testing and commissioning of 12 mm thick clear toughened glass door, frameless type, with machine-polished edges, complete with SS 304 grade patch fittings, floor spring, top/bottom patch fittings, pull handle, lock, door stopper, gaskets, sealant and all necessary hardware/accessories, including cutting, drilling, transportation, fixing, alignment and commissioning, complete as per approved drawings and direction of Engineer-in-Charge.	25	SQM
4	Supply and installation of acoustically transparent FR-grade stretch fabric acoustic wall/ceiling system, comprising concealed GI framework, 15 mm thick magnesite bonded woodwool acoustic panels, 25 mm thick acoustic infill, FR-PVC/vinyl gripper tracks, backing/base, fasteners, adhesives and all necessary accessories, complete as per manufacturer's recommendations, including stretching and fixing of fabric to provide a smooth,	45	SQM



	taut and wrinkle-free finish. Minimum Performance: Fire Class-1, NRC up to 0.90, low VOC, suitable for 50°C/90% RH and minimum 25% recycled content.		
5	Supply and installation of 102 mm thick high water-resistant and fire-resistant magnesia drywall partition system, comprising GI stud/channel framework with two layers of approved magnesia boards on either side, including 18 mm thick core board and 12 mm thick outer board, complete with 50 mm thick cavity insulation of approved material, chicken wire mesh/cross bracing wherever required, suitable metal fasteners, staggered board fixing, jointing with approved seam kit/AJP, sanding, smoothing and primer finish, complete in all respects as per manufacturer's recommendations and approved shop drawings. The system shall have minimum technical performance of: Fire resistance: Up to 120 minutes Acoustic performance: STC up to 44 Termite resistance: Yes Low VOC / hygienic finish Light reflectance: Approx. 80% Green/recycled content: Approx. 30%	22	SQM



6	Supply and installation of FR-grade, acoustically transparent stretch fabric acoustic wall system, comprising concealed GI framework, acoustic backing/infill, 15 mm thick magnesite bonded woodwool panels, track bases, FR-PVC gripper tracks, adhesives, fasteners and all necessary accessories, complete with stretching and fixing of fabric to achieve a smooth, taut and wrinkle-free finish, as per manufacturer's recommendations. Minimum Performance: Fire Class-1, NRC up to 0.95, suitable for 50°C/90% RH, low VOC.	80	SQM
7	Providing, supplying, installing, testing and commissioning of factory-fabricated metallic door shutter with pressed steel/GI door frame, overall door size upto 3.50 Sqm, comprising suitable gauge/thickness steel sheet shutter with internal reinforcement/stiffeners, suitable infill where required, continuously welded and properly ground construction, factory-finished with approved powder coating/PU paint, complete with heavy-duty hinges, lockset, tower bolts/door bolts, handles, door stopper, required fasteners, anchorages and all necessary hardware and accessories. Door frame shall be of suitable gauge pressed steel/GI section with mitred/welded corners, provision for fixing to masonry/RCC/steel structure, and finished to match the shutter. The complete door assembly shall be plumb, level, rigid, smooth in operation and properly aligned, including transportation, erection, fixing, sealant, touch-up painting and all labour, materials, tools and tackles, complete as per approved drawings, specifications and direction of Engineer-in-Charge.	15	SQM



8	Providing, supplying and fixing designer metal baffle ceiling system comprising minimum 0.80 mm thick CRCA/GMS or extruded aluminium baffles, of approved size, profile, module and design, CNC formed/extruded and powder coated with approved colour and finish, having powder coating thickness of 70–80 microns minimum, suspended at approved centre-to-centre spacing (typically 150 mm c/c) from compatible powder-coated CRCA/GI/GMS carrier channels and suspension framework using approved threaded rods, hangers, interlocking clips, nuts, bolts and fasteners. The ceiling system shall include all necessary mother channels, carrier channels, strut framework, suspension components, clamps, end caps, connectors and accessories, complete with self-interlocking/fixing arrangement as required. Provision shall be made for perforated metal strips/panels or matching infill panels between baffles, wherever required, for concealing services and enhancing aesthetics. The complete system shall be accurately levelled, aligned and securely fixed to the true ceiling, including all cutting, drilling, fabrication, fixing, finishing, labour, scaffolding/access arrangements, tools and tackles, transportation and all incidental works, complete as per approved drawings, manufacturer's recommendations and directions of Engineer-in-Charge. The system shall comply with the required fire performance (Class 1 or equivalent), low VOC/green building requirements, and be suitable for the specified environmental conditions. The ceiling shall be of an approved proprietary system or equivalent, with all components compatible with each other and designed to provide a neat, uniform and durable finished appearance. System: Proprietary designer metal baffle ceiling system comprising compatible baffles, carrier/support framework and suspension system, complete as per approved drawings and manufacturer's recommendations.	230	SQM
---	--	-----	-----



9	Providing, supplying and fixing designer acoustic metal false ceiling system comprising factory manufactured perforated metal ceiling panels of approved size/profile, manufactured from minimum 0.50 mm thick GI/GMS steel sheet, with approximately 20% perforation and backed with black acoustic fleece/tissue, having NRC not less than 0.70, or as approved by the Engineer-in-Charge. Panels shall be square/tegular edged, downward accessible/removable and securely fixed using a compatible GI/GMS powder-coated exposed T-grid/carrier system comprising main runners, cross runners, wall angles, torsion springs/clips, suspension rods/wires, anchor fasteners and all necessary accessories. The suspension system shall be designed as per manufacturer's recommendations and suitable for the required plenum height and service loads. Metal panels shall be factory finished with approved colour using polyester powder coating/coil coating over suitable pre-treatment, providing a uniform, durable and corrosion-resistant finish. The complete ceiling system shall be fire resistant and suitable for Seismic Zone V, supported by valid test certificates from recognized/reputed laboratories and complying with relevant IS/BS standards. The system shall have valid applicable GreenPro/GRIHA/green-building certification and the manufacturer shall possess ISO 9001:2015 certification and demonstrated experience in supplying similar metal acoustic ceiling systems in India. The item shall include complete suspension arrangements, levelling, alignment, cutting and framing/provisions for light fittings, HVAC diffusers/grilles, smoke detectors, speakers, sprinklers and other services, edge trims, jointers, clips and all necessary accessories, labour, tools, tackles, wastage and incidentals, complete in all respects as per approved drawings, manufacturer's specifications and instructions of the Engineer-in-Charge	125	SQM
---	--	-----	-----



10	Providing and fixing calcium silicate board false ceiling at all heights including providing and fixing of frame work made of special sections power pressed from M.S. sheet and galvanised in accordance with zinc coating of grade 350 as per IS : 277 and consisting of angle cleats of size 25mm wide x 1.6mm thick with flanges of 22mm and 37mm at 1200mm centre to centre one flange fixed to the ceiling with dash fastener 12.5mm dia x 40mm long with 6mm dia bolts to the angle hangers of 25x25x0.55mm of required length, and other end of angle hanger being fixed with nut and bolts to G.I. channels 45x15x0.9mm running at the rate of 1200mm centre to centre to which the ceiling section 0.5mm thick bottom wedge of 80mm with tapered flanges of 26mm each having clips of 10.5mm at 450mm centre to centre shall be fixed in a direction perpendicular to G.I. channel with connecting clips made out of 2.64mm dia x 230mm long G.I. wire at every junction including fixing the calcium silicate board with ceiling section and perimeter channels 0.5mm thick 27mm high having flanges of 20mm and 30mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450mm centre to centre with 25mm long drive-all screws @ 230mm interval including jointing and fixing to a flush finish of tapered and square edges of the board with recommended filler, jointing tapes, finisher and two coats of primer suitable for board as per manufactures specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed all complete as per drawing and specification and direction of the Engineer in Charge but excluding the cost of painting of thickness of calcium silicate board as below:- 8mm thick	250	SQM
----	---	-----	-----



11	Providing and fixing Grid type false ceiling 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)	45	Sqm
12	SITC of Designer Acoustic Flooring To avoid distraction of operators because of unwanted noise generated from movement of chairs/people in the control/office room it is necessary that the proposed flooring shall damp such impact noises. Acoustic flooring (shall reduce impact sound by 14dB (ISO 717-2)). It shall be twin-layer linoleum built up from minimum 2mm acoustic laminate and a 2mm corkment backing. Flooring shall be decorative type of approved shade, pattern, texture and design and of approved manufacturer. Dimensions shall be as per the final approved design and site requirement. Flooring shall be laid over concrete floor with laying compound strictly as per manufacturer's specification. The designer acoustic flooring shall be Greenguard gold tested / certified. The necessary certificate / test report valid on the bid date and to be submitted at the time of	50	SQM



	drawing approvals. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.		
13	SITC of Designer Privacy film for glass partitions & glass door The film to be installed on clear glass to provide the look of sandblasted glass. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	20	SQM
14	SITC of manual roll-down roller blinds for windows, comprising approved quality fabric fixed on an aluminium roller tube, with manual operating control mechanism, aluminium powder-coated bottom bar for proper weighting and alignment, including necessary brackets, end caps, fittings, fixing accessories and complete fabric installation. Where required, provision of suitable aluminium top rail/head box shall be provided for improved appearance and concealment of the roller mechanism. Fabric, colour, texture and finish shall be as approved by the Engineer-in-Charge. Complete in all respects as per approved drawings, specifications and direction of Engineer-in-Charge.	40	SQM
15	SITC of 3-Seater Sofa The top shall be of Upholstery with PU Finish. The sofas are made of solid wood base, reinforced with supportive addendum in the seat. Engineered wood panels form/support the overall design structure, they synergise with the solid wood to offer unparalleled life to the product. Foam padding of multi-density and varying thicknesses provide cushion for the sofa. PU foam used is made Hennecke foam plants using German Technology capable of producing the high-quality flexible polyurethane foam. It provides unparalleled comfort, ease of use and durability. The foam used is 32 Density for seating areas and 28 Density for backrest. The supersoft foam used is in seating areas in 32-35 Density High-resilience (HR) foam which is unique and rarely used by manufacturers. Webbing:	1	Nos.



	Interwoven high tensile elastic bands for optimum comfort and endurance. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.		
16	SITC of 2-Seater Sofa The top shall be of Upholstery with PU Finish. The sofas are made of solid wood base, reinforced with supportive addendum in the seat. Engineered wood panels form/support the overall design structure, they synergise with the solid wood to offer unparalleled life to the product. Foam padding of multi-density and varying thicknesses provide cushion for the sofa. PU foam used is made Hennecke foam plants using German Technology capable of producing the high-quality flexible polyurethane foam. It provides unparalleled comfort, ease of use and durability. The foam used is 32 Density for seating areas and 28 Density for backrest. The supersoft foam used is in seating areas in 32-35 Density High-resilience (HR) foam which is unique and rarely used by manufacturers. Webbing: Interwoven high tensile elastic bands for optimum comfort and endurance. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	2	Nos.
17	SITC of Single Seater sofa chair Single Seater sofa chair without Arm, SS Base Stand, Gas Lift, Leatherette Tapestry. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	2	Nos.
18	SITC of Center unit (Type 1) 1. Centre unit for sofa, toughened glass, 12mm thick, chrome plated pipe frame. 2. Approximate minimum dimensions – 1200mm(W) X 600mm(D) X 450mm(H) Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	2	Nos.



19	SITC of Chair Type 1 High Back with Mesh Backrest, Adjustable Armrest, Gaslift for seat height adjustment, Standard 5-prong nylon base, Seat: Fabric, Backrest – Mesh Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	5	Nos.
20	SITC of Chair Type 2 Medium Back, Mesh Back, Silver Epoxy Backbone, Synchronized Mechanism, 3-Way Adjustable Armrest, Gaslift for Seat height adjustment, Standard 5-prong nylon Base, Seat - Fabric and mesh backrest. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	85	Nos.
21	SITC of Chair Type 3 Low back visitor model ABS for seat, Mesh back with extra lumber Support with fine tuning for depth adjustment, with fixed armrest, silver epoxy cantilever base Upholstery: Black Fabric Seat & mesh backrest. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	12	Nos.
22	Providing, supplying and installing linear workstation desk of approximate size 900 × 600 × 750 mm (W×D×H), comprising 25 mm thick E1-grade pre-laminated particle board tabletop with matching edge banding and aluminium flip-up cable access. The structure shall comprise 40 × 30 mm CRCA powder-coated beams, sharing cable tray of approximately 300 × 120 mm, triangular perforated CRCA powder-coated modesty panel and powder-coated aluminium die-cast slant legs/CRCA concealed legs of suitable sections. Complete with removable 18–25 mm thick fabric acoustic panels with aluminium frame, having acoustic performance up to NRC 0.70, serving as privacy/acoustic screens. Including cable management, electrical/data provisions, brackets, connectors, fasteners and all necessary accessories, complete in all respects as per approved design and direction of Engineer-in-Charge.	84	Nos.



23	Providing, supplying and installing metal storage cabinet of approximate size 900 × 450 × 1200 mm (W×D×H), fabricated from minimum 0.8 mm thick CRCA steel sheet, duly powder coated for durability and corrosion protection. Cabinet shall be provided with openable hinged metal shutters with concealed/recessed handles, cam-locking arrangement with individual keys and height-adjustable shelves suitable for storage of files, documents and office materials. Complete with all necessary hinges, shelves, locks, fittings, fasteners and accessories, including fabrication, assembly, transportation and installation, complete as per approved design and direction of Engineer-in-Charge.	7	Nos.
24	Providing, supplying and installing executive cabin desk with side/back runners, comprising 25 mm thick pre-laminated MDF/particle board tabletop with matching edge banding and flip-up cable access, supported on powder-coated CRCA/MS framework and tapered die-cast aluminium legs. The desk shall include a powder-coated perforated CRCA modesty panel and integrated storage units with 18 mm thick pre-laminated board, drawers/shutters and suitable handles. Complete with cable management, brackets, hardware, fasteners and all necessary accessories, including fabrication, assembly, installation and finishing, complete as per approved design and direction of Engineer-in-Charge. Approx. Table Size: 2100 × 1000 × 750 mm Side Runner: 900 × 450 × 750 mm Back Runner: 2100 × 450 × 750 mm	2	Nos.
25	Providing, supplying and installing open collaborative conference/meeting table of approved design, suitable for 4 to 13 persons, comprising 25 mm thick pre-laminated particle board (PLPB) tabletop with matching edge banding, rounded edges and aluminium flip-up cable access/power provision. Table shall be supported on powder-coated CRCA/MS structural framework and PLPB gable legs, with suitable modesty panel and integrated cable management trays. The table shall be self-standing, ergonomically designed and complete with necessary brackets, fasteners, electrical/power provisions and accessories, including fabrication, assembly, installation and finishing, complete as per approved drawings and direction of Engineer-in-Charge.	1	Nos.



	Approx. Size: As per approved design (up to 5200 × 1800 × 750 mm)		
26	Providing, supplying and fixing digitally printed self-adhesive vinyl poster/graffiti graphics on walls, panelling surfaces and Sunboard surfaces, comprising high-quality, UV-resistant vinyl film of approved thickness and finish, digitally printed with approved graphics/design in high resolution, including printing, surface preparation, adhesive application/self-adhesive backing, providing and fixing 5 mm thick Sunboard/PVC foam board, mounting/fixing of printed vinyl on Sunboard, alignment, cutting, trimming, edge finishing and installation, including matte/gloss lamination wherever required, complete with all materials, labour, tools, accessories and necessary supports/fixtures, as per approved design and directions of the Engineer-in-Charge. Make: 3M or equivalent approved make.	900	Sqm
27	Providing and fixing ceramic writing board of size upto 2400 × 1200 mm, comprising high-quality ceramic-coated writing surface fixed on 12 mm thick plywood backing, with 25 × 40 mm beechwood/approved wooden beading frame all around, duly polished/finished. Complete with suitable wall fixing arrangements, concealed fasteners, corner joints, edge finishing and all necessary accessories, including labour, tools and tackles, complete as per approved design and direction of Engineer-in-Charge.	12	Sqm



28	Providing, supplying and fixing of AISA Logo of approximate size 1000 × 1000 mm, fabricated from laser-cut high-grade AISI 316 stainless steel, with smooth edges, brushed/mirror finish as approved, including necessary backing/support, concealed fixing arrangement, SS hardware, templates, cutting, fabrication, polishing, transportation, installation and all necessary accessories, complete as per design/details provided by the Engineer-in-Charge.	2	Each
29	Providing, supplying and fixing wall poster of size 2' × 3' (600 × 900 mm), comprising 3 mm thick clear acrylic sheet with high-resolution UV printing in mirror/reverse impression on rear side, with white backing layer for enhanced opacity and colour, fixed on wall/panelling using 3M or equivalent high-strength double-sided adhesive tape, including surface preparation, cutting, finishing, fixing and all necessary materials, labour and accessories, complete as per approved design and direction of Engineer-in-Charge. Unit: Each	20	Sqm
30	Providing, supplying, printing and fixing main exterior signage board comprising 3 mm thick ACP sheet mounted on 1.5" × 1.5" MS square pipe frame with suitable heavy MS angle supports, duly fabricated and painted. The signage shall display AISA Logo in embossed 3D acrylic letters, with remaining text/matter in 3 mm thick black and red acrylic cut letters (non-illuminated), as per approved design. The item shall include MS framework, ACP cladding, acrylic letters/logo, printing, fabrication, transportation, erection, fixing, necessary hardware, supports and all labour, complete in all respects as directed by Engineer-in-Charge.	6	Sqm
31	Providing, supplying and fixing inaugural plaque comprising 3 mm thick black acrylic sheet of approved size, with golden acrylic/metallic finish letters and logo, laser/CNC cut and fixed neatly on the plaque, including backing/support, adhesive/concealed fixing, edge finishing, cutting, fabrication and all necessary accessories, complete as per approved design and direction of Engineer-in-Charge.	1	Each

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



32	P & F PVC Storage Tank ISI Marked (IS : 12701) indicating the BIS license No), of approved make with cover, 25mm dia 1M long G.I. over-flow pipe & 25 Cm. long wash out pipe with plug & socket, including making connection etc., complete of approved design 500 ltr capacity	2	Each
33	Providing, supplying and fixing modular office cabin name plate of approved size, comprising aluminium/acrylic frame with interchangeable/replacement name strip or sliding insert, allowing easy change of occupant/name without dismantling the complete plate. Name insert shall be provided with UV-printed/engraved lettering on acrylic/PVC sheet, with suitable wall mounting arrangement, SS screws/spacers, end caps and all necessary accessories, complete as per approved design and direction of Engineer-in-Charge.	10	Each
34	Providing, supplying and fixing rectangular water/door mat made of durable Polyvinyl Chloride (PVC) material, in approved grey colour, with anti-skid and water-resistant properties, suitable for entrance/doorway use, including cutting, laying/fixing and all necessary accessories, complete as per approved quality and direction of Engineer-in-Charge.	10	Sqm
35	Providing all Drawings, Architectural, Structural & MEP Consultancy Services for AISA, Bharatpur, including preparation and revision of site/layout plans, architectural, structural and working drawings, and MEP designs/drawings covering electrical, HVAC, fire-fighting, plumbing, drainage, ELV/ICT and allied services, along with necessary coordination, technical support and submission of drawings in CAD/PDF formats. The consultancy services shall also include necessary revisions, modifications and technical support until the final As-Built Drawings are prepared, updated and duly finalized, incorporating all site-level changes and executed works.	1	Each



Road, Culvert & Compound wall

S. No.	Item Description	Unit	Qty
1	Providing and laying Brick work with common burnt clay bricks of class designation 7.5 in superstructure above plinth level upto all floor in all shapes and sizes in : Cement mortar 1 : 4 (1 cement : 4 coarse sand) (the rate is inclusive of work upto all floor level including scaffolding & double scaffolding)	Cum	80
2	Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish	Sqm	400
3	Finishing wall with water proofing cement paint of approved brand and manufacture and or required shade to give an even shade including all scaffolding: New work (Two or more coats applied @ 3.84 kg/10 sqm).	Sqm	400
4	Providing and fixing steel gate, grating , and grills made of angles, tees, square bars, flats, or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide	Kg	2500
5	Providing and fixing cow catcher made of R.S. joist angles channels MS rounds including cutting welding and fabrication with priming coat of red oxide (as per design).	Kg	500
6	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5 m, disposed earth to be levelled and neatly dressed : All kinds of soil	Cum	300
7	Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level. M10 grade Nominal Mix 1: 3: 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size).	Cum	155
8	Random Rubble stone masonry for with hard stone in foundation and plinth in Cement Sand mortar above 30 CM thick wall in: Cement Mortar 1:4 (1-Cement : 4-Sand).	Cum	50



9	Centering and Shuttering with plywood or steel sheets including strutting, propping bracing both ways and removal of formwork for foundation , footings, strap beam, raft , bases of columns etc.	Sqm	400
10	Providing and laying damp-proof course with cement concrete grade M-150 (1 : 2 : 4) mortar prepared with 1% solution of water-proof compound complete as per specification . 50mm thick.	Sqm	180
11	Providing and laying in position Ready mix concrete manufactured in fully automatic Batching Plant and transported to site in transit mixer for having continuous agitated mixer, manufactured as per approved mix design of specified grade of RCC work including pumping of R.M.C. from transit mixer to site of laying , excluding the cost of centering, shuttering and reinforcement with all lead and lift including cost of admixtures in recommended portion as per IS 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer in charge. All works upto floor V floor M20 grade Design Mix by using cement as per code provision.	Cum	130
12	Filling available excavated earth (excluding rock) in trenches, plinth side of foundation etc. in layers not exceeding 20 cm. in depth, consolidating each deposited layer by ramming and watering including lead up to 50 meter and with all lift	Cum	300
13	Loosening of the ground upto a level of 300 mm below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300-1 and 300-2 for subgrade construction as per MoRTH Specification Clause 305.3.4	Cum	105
14	Providing, supplying and transporting approved graded sandy soil suitable for road embankment from approved source, including excavation, loading, transportation, unloading, spreading and all leads and lifts, complete as per MoRTH specifications and as directed by Engineer-in-Charge CBR > 6	Cum	300
15	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300-1 and 300-2 with a lead upto 50 m as per MoRTH Specification Clause 305.3	Cum	300



16	Providing laying spreading and compacting specified graded sand, gravel (crushed stone) as per Table 400-1,400-2 or any other course material as per design mix, as per CBR in sub base course including premixing the material at OMC in wet mix plant, carriage of mixed material spreading in uniform layers with motor grader F.E loader on a prepared base and compacting with vibratory roller to achieve desired density (as per I.S.2720) including all material, labor, machinery, lighting guarding, barricading and maintenance of diversion complete.[MoRTH specification : Clause 401]. By mechanical means with a lead of 1 Km. for gardening I	Cum	170
17	Providing and laying of paver block as per IS 15658 : 2006 (Indian standard for precast concrete block for pavingspecification) and IRC : SP:63-2004 (guidelines for the use of interlocking concrete block pavement) M-35,60mm thick to be used in light traffic (Light traffic is defined as a daily traffic up to 150 commercial vehicles exceeding 30 KN laden weight, or an equivalent up to 0.5 million standard axles (MSA) for a design life of 20 years (A standard axle is defined as a single axle load of 81.6 KN) like pedestrian plazas, shopping complexes ramps, car parks, office driveways , housing colonies, office complexes, rural roads with low volume traffic, farm houses , beach sites, tourist resorts, local authority footways, residential roads, etc. (A) Category A Denated units to key into each other on four faces zigzag shape as per IRC SP 63:2004	Sqm	600
18	Supply & fixing of M-20 grade precast cement concrete Kerb or Dand upto 60 cm length over 20 mm thick base of cement mortar 1:6 including jointing earth work, pointing & jointing with cement mortar 1:4 of size (20 x 25) x 30 cm	Rmt	200
19	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	Sqm	1000



20	Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 2905. 1200 mm Dia	R.Mt	30
21	Supplying,fitting,andplacingHYSDbarreinforcement(PrimarySteel)inFoundation,SubstructureandsuperstructureatanylevelcompleteasperdrawingandMoRTH specificationsClauses 1009,1600 and 2302	M ton	10
22	Pre Cast U/Semi circular Drains (Outer size 600x400 mm, wall thickness 80 mm) Providing and fixing Precast concrete Udrains (M-30 Grade) of different sizes (Manufactured with fully mechanised dry cast process with forced action mixer whose arms revolve along the main axis and rotate about its own axis also, having humidity sensor for moisture control of w/c ratio in concrete mix. Manufactured with Steel moulds (Milled and manufactured in CSI diamond or CSI Nitro process for accuracy) on steel base plate of min 16 mm thick; Having Vibration and pressing action both together with the help of multiple synchronised vibrators. Power of hydraulic station should be minimum 50KW for compaction and cured in controlled chambers having humidity control and automated air circulation system) including hoisting and setting in position with cement mortar 1:3 (1 Cement : 3 Coarse Sand), cost of required centering, shuttering complete and spreading 25mm thick sand underneath.	R.mt	200
23	Supplying and Filling in plinth with river sand under floors including watering ramming consolidating and dressing complete including cost of sand	Cum	40



Wash Rooms

S.no	Item Description	Unit	Qty
1	Providing and fixing 1st quality Heavy Duty Vitrified Glazed MAT tiles on floor, skirting and steps, minimum 10 mm thick, water absorption $\leq 0.08\%$, conforming to IS 15622, laid with 20 mm thick cement mortar 1:4, including grouting of joints with white cement and matching pigment, complete.	Sqm	39.5
2	Providing and fixing 1st quality standard glazed ceramic tiles conforming to IS 13753 & IS 15622, size 200 x 300 mm, on walls etc., laid on neat cement slurry and finished with flush pointing in white cement mixed with matching pigment, complete (excluding cement plaster).	Sqm	80
4	Providing and laying waterproofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like, including cement slurry with waterproofing compound, 20 mm cement plaster 1:3, bitumen treatment and 400 micron PVC sheet, including rounding of junctions, complete.	Sqm	45
10	Providing and fixing superior quality CP brass single lever wash basin mixer with 450 mm long copper connection pipe, complete.	Nos	6
11	Providing and fixing premium quality low level flushing cistern of 10 litres capacity PVC with PVC bend as per IS 7231, complete.	Nos	6
12	Providing, supplying and fixing urinal flushing arrangement comprising approved quality CP brass/SS flush valve or sensor-operated automatic flushing system, including flush pipe, spreader, control valve/sensor, necessary connectors, brackets, isolation valve and all required plumbing connections, fittings and accessories, complete in all respects as per approved design and direction of Engineer-in-Charge.	Nos	8
13	Providing and fixing CP health faucet with 1 m long tube and hook, complete.	Nos	6
14	Providing and fixing plain floor trap, 110 mm dia, complete.	Nos	10
15	Providing and fixing Nahani trap with jali, 4 inch/110 mm dia, complete.	Nos	6
16	Providing and fixing premium quality bottle trap, 32 mm internal portion, 250 mm long wall connection pipe and wall flange, complete.	Nos	6
17	Providing and fixing superior quality CP brass angular stop cock with long thread, 15 mm nominal size, complete.	Nos	12



18	Providing, supplying and fixing toilet cubicle partitions of approved make and design, comprising compact laminate/compact HPL panels of suitable thickness, including aluminium/SS supporting framework, pilasters, head rails, adjustable legs, brackets, hinges, stays, locks, handles and all necessary hardware and accessories. Panels shall be moisture-resistant, scratch-resistant and suitable for toilet/wet-area application, complete with cutting, fabrication, fixing and finishing as per approved drawings and direction of Engineer-in-Charge.	Sqm	28
19	Providing, supplying and fixing toilet cubicle door of approved make and design, comprising compact laminate/compact HPL panel of suitable thickness, complete with SS/aluminium hinges, indicator bolt/latch, handle, coat hook, door stopper, fixing brackets and all necessary hardware and accessories, including cutting, fabrication, installation and finishing, complete as per approved drawings and direction of Engineer-in-Charge.	Nos	6
20	Providing and fixing factory-made P.V.C. door frame of size 50 × 47 mm, with 5 mm wall thickness, made of extruded rigid PVC foam sheet, mitred and joined at corners, with MS brackets and 19 × 19 mm MS reinforcement, EPDM rubber gasket and necessary fixing screws, complete as per manufacturer's specification and direction of Engineer-in-Charge.	Rmt	20
21	Providing and fixing to existing door frames 30 mm thick factory-made solid panel PVC door shutter, consisting of MS tube frame, PVC C-channel framing, PVC sheet panelling, lock rail, top and bottom rails, solvent-cement joints and all necessary fittings, complete as per manufacturer's specification and direction of Engineer-in-Charge, for W.C. and bathroom door shutter..	Sqm	8
22	Providing and fixing automatic hand dryer of approved make and suitable capacity, complete with electrical connection and mounting accessories.	Nos	2
23	Providing and fixing stainless steel sanitary waste bin of approved size and quality, complete.	Nos	4
24	Providing and fixing CP brass twin peg/coat hook of approved quality, complete.	Nos	8



25	Providing, supplying and fixing complete set of accessibility accessories for accessible toilet, comprising SS 304 support rails, toilet paper holder, robe/coat hook, door safety fittings and other necessary accessibility accessories, including brackets, fasteners, wall fixing and installation, complete as per approved drawings, accessibility guidelines and direction of Engineer-in-Charge. Make: CERA / Jaquar / Hindware / Kohler or equivalent approved make	Set	6
26	Providing and fixing 3-layer PP-R pipes SDR 7.4, UV stabilised and antimicrobial, fusion welded, including PP-R plain and brass threaded fittings, clamps at 1 m spacing and testing of joints; concealed internal work including cutting chases and making good, 20 mm OD PN-16.	Rmt	80
27	Providing and fixing rigid PVC Pipe (IS: 4985 marked), Class-II (4 kg/cm ²), of approved quality/make, including joining the pipe with solvent cement, rubber ring and lubricant, complete as per direction of Engineer-in-Charge. 110 mm dia	Rmt	100
28	The BSR description is rigid PVC pipe, IS:4985 marked, Class-II (4 kg/cm ²), including joining with solvent cement, rubber ring and lubricant. 160 mm dia	Rmt	20
29	Providing and fixing rigid PVC vent pipe of approved quality including necessary fittings, clamps/supports and vent cowl, 75 mm dia, complete.	Rmt	25
30	Providing and fixing floor drain waste connection including required PVC pipe, fittings, jointing material, clamps and connection to soil/waste line, complete.	Rmt	10
31	Providing and fixing water supply connection to sanitary fixture including required PPR/CPVC pipe, fittings, valves and connection complete.	Rmt	20
32	Testing and commissioning of complete internal plumbing installation including pressure testing of water-supply lines, leakage testing of waste/soil lines and rectification of defects, complete.	LS	1
33	Providing and fixing sealant, sleeves, clamps, supports, hangers and miscellaneous plumbing fittings/accessories required for complete installation, including fixing and making good, complete.	LS	1



34	Providing, cleaning and repairing existing septic tank, including removal and disposal of accumulated sludge/sewage by suitable mechanical/manual means, cleaning and washing of tank, removal of deposited silt, minor repairs to internal plaster/masonry/concrete surfaces, repair/replacement of damaged inlet/outlet connections, sealing of leakage points, making good of joints and surfaces, cleaning of inspection chambers/manholes and disposal of waste at approved location, complete in all respects as per site condition and direction of Engineer-in-Charge.	LS	1
35	P & F <i>Looking Mirrors</i> with P.V.C. frame of approved make as per direction of Engineer-in-charge		
36	Oval shape 450x350 mm	NOS	6
37	P & F <i>Liquid Soap Container</i> with brackets complete of approved make:		
38	Synthetic Material of approved quality/make:	Nos	6
39	P & F Ist quality WVC Urinal (IS:2556 mark) with 25mm dia G.I. waste pipe, dome waste couplings, concealed iron brackets or screws etc completism stall size 455x385x350mm	Each	8
40	P & F White Vitreous China Double Symphonic European W.C. (I.S:2556Mark) with mounted W.V.C. flushing cistern of (IS : 2556 Mark) of 10 litre capacity complete with all necessary internal fittings including cutting and making good the wall and floor.	Each	6
41	P & F WVC Wash basin (Ist quality IS:2556 Mark) of approved make with C.I. brackets duly painted 1 No. 15 mm C.P. Pillar cock (IS:8934 Mark) & 32 mm C.P. brass waste coupling of approved make, P.V.C Waste pipe with PVC nut 32 mm complete including cutting & making good the wall : Size 610 mm x 510 mm	Each	1



MEP Works

1	Supply, Installation, Testing & Commissioning of modular type Variable Refrigerant Flow/Variable Refrigerant Volume air cooled Outdoor units suitable for cooling & heating, having 100% hermetically sealed inverter type twin rotary/Scroll Compressor(s) with and minimum two compressors, above 14 HP modules, microprocessor based Controller, Side / top discharge type condensing unit(s), with R-410 A Refrigerant, vibration isolators, with suitable foundation etc. complete as required. The unit shall deliver the rated capacity at AHRI Conditions and work even at 50°C ambient temperature without tripping. The unit shall be suitable to work on 400V +/- 10%, 3 Phase, 50Hz AC power supply. The unit shall be filled with first charge of the refrigerant and ready for use as required. The EER/COP (W/W) at 100% load with AHRI conditions shall not be less than 3.8 etc. complete as required.		
2	14 HP to 26 HP	Per HP	60
3	Supply, installation, testing and commissioning of following minimum capacity 4-way flow VRV/VRF Cassette Type Indoor ceiling mounted unit equipped with synthetic washable media pre-filter, fan section with low noise fan/dynamically balanced blower, multispeed motor, coil section with DX Copper coil, electronic expansion valve, outer cabinet, drain pump, grill, necessary supports, vibration isolation, etc., suitable for operation on single phase 230 V $\pm$ 10%, 50Hz AC supply, complete, as required. The unit shall have automatic force shut down valve in case of fire on receiving signal from BMS System. The cooling capacity of indoor unit will be at air inlet conditions of 27 Degree C DB and 19 Degree C WB temperature. (Make will be same as of Outdoor).		
2	2.4 TR (Cooling Capacity 8700 Watt)	Each	4
3	4.0 TR (Cooling Capacity 14000 Watt)	Each	7
4	Supply, installation, testing and commissioning of interconnecting copper refrigerant piping of DHE Grade C12200- ASTM B68, B75, chemical composition of copper %- 99.0 Min and Phosphorus %- 0.015 to 0.040 . For Annealed copper tube :- Tensile strength = 210 Mpa with elongation % = 40 Min . Ink Mark Brand Printing on Hard Tubes should be present. duly insulated with tubular elastomeric nitrile rubber FM/UL approved with high water vapor diffusion resistance and low thermal conductivity should be certified 'Class O' in Fire Propagation as per BS 476 Part 6 with 7 mil Glass Cloth and 3 coats of anti UV paint (on area which is exposed to weather) including chase cutting and filling with mortar, Slotted channel supports mounted on 10 mm threaded rod at suitable spacing the exposed piping shall be wrapped with glass woven cloth and lag coating for vapour barrier and weather protection. Joints shall be covered with nitrile rubber tape of 3 mm thick complete as required of following sizes.		
3	28.6 mm O.D., wall thickness $\geq$ 1.2mm (insulation – 19 mm thick)	mtr.	120
4	15.9 mm O.D., wall thickness $\geq$ 0.8mm (insulation – 13 mm thick)	mtr.	100
5	12.7 mm O.D., wall thickness $\geq$ 0.8mm (insulation – 13 mm thick)	mtr.	120
4	9.5 mm O.D., wall thickness $\geq$ 0.8mm (insulation – 13 mm thick)	mtr.	100

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



5	Providing & Fixing of IS : 4985 - 2000 Class -4 (10 Kgf / Sqcm) UPVC drain water piping with fittings (IS:7834 & 10Kgf/sqcm) like elbow, socket, Tee, solvent cement jointing, support with MS hanger on ceiling or recessed in wall with chasing & plastering with 6 mm thick closed cell elastomeric nitrile rubber insulation including leakage testing etc. as required of following Nominal sizes.		
6	25 mm	mtr.	100
5	32 mm	mtr.	100
6	40 mm	mtr.	100
7	Supply, installation, testing and commissioning of following minimum capacity VRV/VRF High wall type Indoor unit equipped with and comfort washable synthetic media pre-filter, fan section with low noise fan/dynamically balanced blower, multispeed motor, coil section with DX copper coil, electronic expansion valve, outer cabinet, cord less remote control, drain pan, necessary accessories etc., suitable for operation on 230 V $\pm$ 10%, 50 Hz, single phase AC supply, complete as required. The unit shall have automatic force shut down valve in case of fire on receiving signal from BMS System. The cooling capacity of indoor unit will be at air inlet conditions of 27 Degree C DB and 19 Degree C WB temperature. (Make will be same as of Outdoor)		
6	1.6 TR (Cooling capacity 5600 watt)	Each	8
7	2.0 TR (Cooling capacity 7000 watt)	Each	1
8	Providing & Fixing of IS : 4985 - 2000 Class -4 (10 Kgf / Sqcm) UPVC drain water piping with fittings (IS:7834 & 10Kgf/sqcm) like elbow, socket, Tee, solvent cement jointing, support with MS hanger on ceiling or recessed in wall with chasing & plastering with 6 mm thick closed cell elastomeric nitrile rubber insulation including leakage testing etc. as required of following Nominal sizes.		
7	25 mm	Mtr	650.00
8	Supply , Installation, Testing and Comissioning of IS:1475 marked self contained drinking water cooler with hermetically sealed compressor,non CFC refrigerent suitable for operation on 230V/1pH/50Hz AC supply,Full stainless steel (SS304)body (0.8 mm thick) and tank (0.5 mm thick) , stainless steel water tray,minimum two nos Brass Chrome plated faucets and suitable drainage system complete in all respect with required height MS fabricated and Painted Angle iron frame (Cost of frame to be paid Extra)complete in all respect of the following capacity.		
9	cooling capacity 40 Ltr./Hr. and storage capacity 80 Ltrs	Job	2.00
8	SITC of RO water system with Filtration stages = Particulate filter- Membrane life enhancer filter- sediment filter- pre carbon filter- RO membrane filter- post carbon filter. Input power rating -230V AC, 50Hz, percentage of rejection TDS-90% or better, having following features (a) Double purification by RO with ESS or latest technology with TDS indicator. (b) Spin welded RO membrane housing to prevent tempering. (c) Push fit component for leak proof performance. (d) Fully automatic operation with auto start and auto off. (e) SS/ABS construction for corrosion free lifespan. (f) Equally suitable for water from all borewells, overhead storage tanks, water tankers and even municipal taps. (g) RO membrane flushing - Auto flush@ every start, every stop and every one hour of working for one minute, complete in all respect with following capacity.		

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



9	Purification capacity - 50LPH, duty cycle 270-500 liters/day	Each	2.00
10	Wiring of light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible class 2 copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible class 2 copper earth conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS (IS:9537 P - III) PVC conduit & it's ISI marked (IS:3419-1988) accessories, Aluminum round tiles, 1.2 mm thick Hot Dipped Galvanized Modular Box with earth terminal, 6 A Modular switch, Modular face plate with grid plate, 3 pin ceiling rose / Holder /3 way connector, screws, making connections, testing etc. as required.		
9	Short point (up to 3 mtr.)	P. point	40.00
10	Medium point (up to 6 mtr.)	P. point	60.00
11	Long point (up to 10 mtr.)	P. point	50.00
10	Wiring of 3/5 pin 6 amp. Light plug point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible class 2 copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible class 2 copper earth conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS (IS:9537 P - III) PVC conduit & it's ISI marked (IS:3419-1988) accessories, Hot Dipped Galvanized Modular box of 1.2 mm thick with earth terminal, 6 A modular switch, 3/5 pin 6 A modular socket, Modular face plate with grid plate, screws, making connections, testing etc. as required.		
11	On board	P. point	150.00
12	Supplying and fixing of power plug point with Modular accessories on hot dipped galvanized modular box of 1.2 mm thick with earthing terminal/connector on surface or in recessed with suitable size of modular face place with grid plate and cover plate including cost of ISI marked modular 16 amp. Switch (IS :3854) and 6/16 amp. socket outlet (IS:1293) making connection , testing , etc. as required.	Each	50.00
11	S&F following sizes (dia.) of ISI marked MMS (IS:9537 P - III) PVC conduit along with ISI marked (IS:3419-1988) accessories as required in recess including making jhiri in the wall, clamps at suitable spacing, covering conduit and making good the same as required.		
12	20 mm	Mtr.	300.00
13	25 mm	Mtr.	250.00
12	32 mm	Mtr.	200.00
13	40 mm	Mtr.	50.00
14	Supply and fixing following size of Pre Galvanized (275 GSM) floor raceways / Under floor trunking with/ without partition, including common cover, joint sleeve, cross over junction Box etc. as required.		
13	75 mm x 38 mm x 1.5 mm	Mtrs	200.00
14	Supply and fixing following Pre Galvanized (275 GSM) Adjustable Junction Box for floor raceways / Under floor trunking etc. as required.		
15	Junction Box 200 mm x 200 mm x 40-75 mm with Galvanized Lid	Mtr	15



14	Supplying and laying FR PVC insulated & unsheathed flexible copper conductor of following nominal sizes with ISI marked (IS:694) and as per IS 8130 : 2013 of 1.1 kV grade . Wire should be made from copper, stranding in acc. to IS:8130/IEC 60228 for lower watt loss , oxygen free for less chances of oxidization, insulation PVC type A/C/D , flame retardant as per IS 10810-53, better amperage rating as per IS:3961 part 5, in existing surface or recessed PVC/ MS conduit/casing capping making connections with Copper Lugs of suitable size, Ferrules,testing etc. as required.		
15	3x 1.5 sq.mm	Mtr.	500.00
16	2 x 2.5 sq. mm. + 1x1.5sqmm	Mtr.	1200.00
15	2 x 4.0 sq. mm. + 1 x 2.5 sq. mm.	Mtr.	850.00
16	4 x 10.0 sq.mm	Mtr.	200.00
17	4 x 16.0 sq.mm	Mtr.	20.00
16	2 x 6.0 sq.mm	Mtr.	20.00
17	DISTRIBUTION BOARDS		
18	Providing & Fixing of 240/415 V AC MCB with positive isolation of 10 kA breaking capacity (B/ C/D tripping characteristic as per type of load and site requirement) 4 KV impulse withstand voltage, ISI marked IS 8828(1996) / conforming to IEC 60898-1 2002, IEC 60947-2, low watt losses, trip free mechanism , energy limiting of class 3 as per IEC, minimum phase termination capacity of 25 sq.mm., conductor line load reversibility , IP 20 contact protection and fitted in existing distribution board/sheets, minimum electrical operation 20,000 upto 20 A rating, 10,000 upto 63 A, 5000 for 80 A & above rating including making connections, testing etc. as required.		
17	Single pole MCB (With B / C curve tripping characteristics)		
18	6 A to 32 A rating	Each	120.00
19	Double pole MCB (With B / C curve tripping characteristics)		
18	6 A to 32 A rating	Each	2.00
19	Triple pole MCB (With B / C curve tripping characteristics)		
20	40 A rating	Each	3.00
19	50/63 A rating	Each	3.00
20	Four pole MCB (With B / C curve tripping characteristics)		
21	50/63 A rating	Each	6.00
20	Providing & Fixing of 240/415 V Residual current circuit breaker (RCCB) 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. Electrical operation 10,000 upto 63 A rating and 5000 for 100 A rating and minimum phase termination capacity of 25 sq.mm. rigid wire , IP 20 contact protection with existing distribution board / sheet including making connections, testing etc. as required.		
21	Two pole 100/300mA sensitivity		
22	40 A rating	Each	1.00



21	Providing & Fixing of Recessed/surface mounting heavy duty horizontal type Double Door (Metal / Glazed / Acrylic) Distribution board with Metal end box made out from Galvanized steel / CRCA sheet, powder coated conforming to IS-8623-1 & 3 / IEC 61439- 1 & 3, complete with 100 amp. insulated copper bus bar/shorting link , brass neutral link with shrouds, brass earth link , door earthing arrangement, color coded interconnecting wire set of minimum 10.0 sqmm size and din bar,masking sheet, making internal DB terminations with copper lugs, Ferrules, detachable gland plate, including making connections, testing etc. as required.		
22	Metal door (single phase) IK-09 and IP-43 with Metal end box		
23	16 Way	Each	1.00
22	Metal door (Three phase) Per phase isolation, Horizontal IK-09 and IP-43 with Metal end box		
23	6Way {8 Incomer + 6 Sub Incomer (2+2+2) + 18 out going }	Each	4
24	Providing & Fixing of Recessed/surface mounting heavy duty Vertical TPN Distribution board with Metal end box with provision of incomer suitable for 3/4 pole MCCB and SP / TP MCB up to 63 Amps. as outgoing ,made out from Galvanized steel / CRCA sheet , powder coated conforming to IS-8623-1 & 3 / IEC 61439- 1 & 3. complete with insulated 125/160/200/250 Amp. copper bus bar, brass neutral bars with shrouds, brass earth bar , color coded interconnecting wire set of suitable rating and din bar, door earthing arrangement, masking sheet, making internal DB terminations with copper lugs, ferrules, detachable gland plate, including making connections, testing etc. as required.		
23	Double door IP-43 & IK-09 with Provision of Incomer MCCB up to 125 A Rating with Metal end box		
24	6 Way	Each	2.00
25	SITC of 3 /4 pole current limiting Moulded case circuit breaker (MCCB) made of flame retardent & heat resistant material having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings , conforming to IS/IEC 60947 P -2 :2003 with front face and centralised adjustable, trip free mechanism, true contact position indicator, designed for both horizontal & vertical mounting without any adverse effect on electrical performance, suitable for operation from 50 to 55 degree and without derating upto 40 degree, pollution degree 3, having positive isolation capability, push (test) to trip, trip time less then 10 ms under s/c condition, Breaking capacity Ics = 100% Icu. U imp =8 KV, rated insulation voltage 690V. provision for UVR , shunt trip , earth fault trip, door interlock, pad lock & rotary handle (to be paid extra) , including making connections etc. as required. OEM shall have submit NABL / CPRI / ERDA/ Intertek accredited lab type test certificate.		
24	4 pole MCCB With Thermal Magnetic release		
25	125 Amp , 25 kA, adjustable O/L & Fixed S/C setting,	Each	2.00
26	Lighting		



25	SITC of IP20, 2'x2' LED Surface/ Recessed mounting backlit & SMD Mid power type LED Light fixture not less than 35 mm housing depth made from CRCA sheet steel housing, high purity / transmissivity UV stabilized Non -yellowish diffuser for uniform light distribution. operating voltage range 140-285 V, HV cutoff - LV cutoff should be 300-100V . High efficiency with 4 KV internal surge protection BIS certified isolated driver having efficiency > 85% , with Short & Open circuit protection (input 320VAC-48 hoursprotection,input 350VAC-2 hours protection) (Integral with light fixture). System lumen efficacy of ≥ 120 lm/Watt ,THD < 10 % , p.f. ≥ 0.95 ,CRI >80 , life time of minimum 50000 Burning Hours with , 70% of intial Lumen maintaned till life ends , CCT 3000°K / 4000°K / 5700°K /6000°K/6500°K (As per ANSI Bin) as required.		
26	Recessed Mounting		
27	Minimum lumen output 4320 lm	Each	10
26	SITC of IP-20 LED Recessed / Surface Mounted, Round / Square backlit & SMD Mid Power LED Downlight with power coated die-cast aluminum housing with UV Stabilized non yellowish Diffuser with BIS compliance 4.0 KV surge protected Isolated driver, with Short & Open circuit protection input 320VAC-48 hr protection, input 350VAC-2 hr protection), having efficiency > 85% . System Lumen efficacy of ≥ 110 lm / watt,at CW (5700K to 6500K) , THD < 10 % , Pf. ≥ 0.95 , CRI >80, life time of minimum 50000 Burning Hours with , 70% of intial Lumen maintaned till life ends , CCT 3000°K / 4000°K/ 5700°K /6000°K/6500°K (As per ANSI Bin) as required.		
27	Recessed Mounting		
28	Minimum lumen output 1600 lm	Each	65.00
27	Minimum lumen output 1950 lm	Each	40.00
28	EARTHINGS		
29	SITC of Copper Bonded rod Earthing with high tensile strength (more than 600 N / sq.mm low carbon steel rod molecularly bonded with Copper thickness (250 microns) and confirming to UL 467 of following size and length and as per point mentioned (a), (b), [c), (d), (e) below :-		
28	(a) Bore a hole of dia. 100 mm of required length, Place the rod in the centre of Hole		
29	(b)Earth enhancing compound to ensure the moisture content and electrical conductivity, 25 kg for 3000 mm. The compound shall be tested form NABL accredited lab for low resistivity (less than 0.12 Ohm - meter) & high conductivity in nature with carbon as a major content in accordance with IEC 62561-7		
30	© Connect the rod with copper Strip/Conductor/Wire with suitable clamp made from tinned copper and SS 304 Bolt		
29	(d) Place Heavy duty weather proof poly-propylene earth inspection chamber as per requirement of IS/IEC 62305 and tested as per IEC 62561-5 with lockable Jam free lid suitable for safe working load 60 kN of round / square size 250 mm, and Height 250 to 300 mm.		
30	(e) Testing of earth resistance for value of 5 ohms or less as required.		
31	(f) Test certificates for confirming above standards from OEM is mandatory.		
30	25 mm thick and 3 Mtr. Long	Each	6.00

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



31	Plate Earthing as per IS:3043 with copper Earth plate of purity >95% of size 600mm x 600mm x 3.0mm by embodying 3 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, Heavy duty weather proof poly-propylene earth inspection chamber as per requirement of IS/IEC 62305 and tested as per IEC 62561-5 with lockable Jam free lid suitable for safe working load 60 kN of round / square size 250 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.	Set	2
32	Supply & Laying following size earth wire in horizontal or vertical run in ground/surface/recess including riveting, soldering, saddles, making connection with GI/Cu purity >95% thimble etc. as required.		
31	8 SWG tinned copper Wire	Mtr.	50.00
32	8 SWG G.I. (Hot Dipped) Wire	Mtr.	50.00
33	Supply & Laying following size earth strip in horizontal or vertical run in surface by means of Earth strip DMC Insulator including riveting/ soldering/ welding, Jointing shall be done by overlapping double the width of strip and with 2 set of Brass (for Cu strip) / GI (for GI Strip) nut bolt & spring washer spaced at 50cm making connection etc. as required.		
32	25mm x 3mm copper strip	Mtr.	30.00
33	CABLING WORK		
34	Providing & Laying XLPE insulated & P.V.C. sheathed Armoured Aluminium cable confirming to IS :7098 P - I of 1.1 KV with H4- Grade electrolytic aluminium conductor confirming to IS 8130 of purity >99.6 %, round / flat strip armouring of cables, Inner / outer sheath confirming to IS:5831 in existing RCC / Hume / Stoneware / PVC pipe/ open duct/cable trench / Cable tray(with cable tie) including testing commissioning etc. as required of following size.		
33	6.0 Sq. mm		
34	2 core	Mtr.	150.00
35	95.0 Sq. mm		
34	3.5 core	Mtr.	200.00
35	Providing & Fixing of 400 mm Sweep BLDC technology Oscillating type Wall mounting / Pedestal type fans with Three speed, ON and OFF position, Double Wall bearing with front and back 120 or more ribs guard; Three no. blades, noise level should be <= 75 dB, including fixing with anchor bolts, making connection testing etc. as required. (With Remote)		
36	Wall mounting type with Service value 2.0 CMM /W, Min. Air Delivery 71 CMM	Each	10
35	Supply, Fabricating & installing following sizes of perforated Hot dipped Galvanized iron cable tray (Galvanized thickness not less then 50 microns) with perforation not more then 17.5% in convenient section including horizontal and vertical bends, reducers tees,cross members and other accessories as required and duly suspended from the ceiling with GI suspenders including GI bolts & nuts , fastners, supports etc. as required.		
36	150mm x 50mm x 1.6mm	Mtr.	200.00



37	SITC of following capacity BIS certified (if applicable) 3Phase Input, 1Phase Output Online double conversion VFI-SS-111 IGBT based UPS (Rack/Tower 3U) with 0.99 Input power factor & unity Output factor(KVA=KW), having Input side Internal / External Isolation Transformer, voltage & frequency range of 305-485V & 40-70 Hz and output voltage & frequency of 230V+/- 1% & 50 +/- 0.1 Hz. UPS should have EPO, dust filter & conformal coated boards, Overall efficiency of upto 96% at rated voltage & frequency, Overloading of < 105% continuous, 106-110% 60 mins, 111 - 130% 10 mins, 131 - 155% 1 min, THDv of < 1% for Linear & < 3% for Non linear load. UPS should have LED Panel with Auto rotating LCD display showing real time UPS status with other parameters like Input, Output, Bypass - Voltage/ Frequency/Current, Output -VA/W/power factor/load percentage, Battery -Voltage/ Current/Status of charge/Remaining backup time percentage/ Self test. UPS should have protection from Input High / Low; Over Load; Short Circuit; Over Temperature and give audible alarms on Battery Mode; Low Battery; Fault; Over Load & Bypass Mode. UPS Monitoring through communication port RS 485. SMF Batteries for 30 min back up with MS Rack and necessary cable for UPS to Batteries Installation. UPS should have CE, ROHS, IEC62040-1,2&3 compliance and should have QR code which should contain drawing, test report OEM manual, Geo- Tag of manufacturing location Etc. as required.		
36	20KVA UPS with 20160 VAH Battery	Each	1.00
37	LAN Services:		
38	DATA ,CCTV & TELEPHON WORK		
37	SITC of IP Based 5MP Dome camera: 1/2.8" or larger Progressive Scan CMOS Sensor with resolution:(2560 x 1920) @30 fps. Should Support H.264, H.265, MJPEG, Quad/Triple streaming profiles, Frame rate upto 1-30 fps, 120dB WDR, 2DNR/3DNR, BLC. Camera should support Open standard to support ONVIF (PROFILE S, PROFILE G, PROFILE T), 1/1 Audio In/Out or better and 1/1 Alarm In/Out or better, onboard storage upto 512GB (SD card not included). The camera supports advanced Video Analytics (VA) including motion detection, and alarm should be trigger on Tampering, Network disconnect, IP address conflict. CCTV should have password protection, privacy mask, IP address filtering, Metal Housing, Vandal-proof housing, IP67, IK10, DC 12V & PoE, Complete with Junction box for cable management. Operating Conditions within -20°C to 60°C or better. The MAC address of Camera/NVR must be registered in the name of OEM. Regulatory approvals include FCC, BIS/UL, CE. CCTV cameras must be BIS Registered Cyber Security Certified by STQC as per IoTSCS and meet the Essential Requirement (ER) issued by MeitY for security. The CCTV OEM should have its service/ support center in Rajasthan.		
38	2.8/3.6/4 mm lens with 30 meter IR range	Each	8.00
39	SITC of 3.5" 4TB internal HDD for cctv recording ,capable for 24x7 operation, hdd rpm capacity should be 7200 rpm or better, Buffer should be 512 MB as required of following size.		
38	8 TB	Each	2.00

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



39	SITC of 8CH NVR for 2/5/8 MP cameras with minimum 1 SATA HDD Support with minimum 10 TB Capacity (minimum 10TB Capacity per slot - Hard Disk Not Included), minimum 1 HDMI output port, Video compression - H.265/H.264/JPEG, 1/1 Audio In/Out. NVR should support minimum 80 Mbps throughput bandwidth (40 Mbps incoming bandwidth), ONVIF compliance (Profile S/G/T). Recording resolutions up to 4K/8MP, minimum 2 USB Ports, minimum 1 Ethernet Ports (RJ-45) 10/100/1000Mbps. The system shall operate in 0°C to +50°C or better with BIS, FCC, CE. The CCTV OEM should have its service/ support center in Rajasthan.	Each	1.00
40	Supply & Installation of IP-20 & IK-08 , Wall mounted Double Section Communication enclosure (Rack) 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 5A 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.		
39	9 U Rack with Width 600 mm & Depth 400 mm + 100 mm	Each	1
40	15 U Rack with Width 600 mm & Depth 400 mm + 100 mm	Each	1
41	Supply, Installation, & Testing of 19" 1U Rack Mounted/ surface mounted aluminum/ CRCA powder coated, OS2 Single mode glass Fiber Optic Cable Patch panel/LIU loaded with flangeless/screwable duplex adapters for SC/LC/SN/CS type, It should have easy removable Top plate with push buttons, there should be a splice tray installed in the Patch panel/LIU which can handle the fiber cores, splice tray should be PC+ABS material, it should include accessories like mounting hardware, gormetts, heat shrink tubes/sleeves, screws, nuts to install the panel for rackmount applications as per requirement complete in all respect. All as per pre approved by Engineer in charge.		
40	12 Ports	Each	1.00
41	Supply, Installation, & Testing of Indoor duplex Singlemode patch cord (9/125 µm (OS2) made of glass fiber optic with LSZH jacket, F8 2.0x4.1 mm, yellow, singlemode G652.D (9/125 µm (OS2) Mounted on both sides with SC/LC/SN/CS type Duplex connectors in acc. with IEC 61754-20. Zirconia (ceramic) ferrule with a PC polished endface geometry, connectors should be tuned in accordance with IEC 61755-3-1 and qualified in acc. with IEC 61753-1 for category U (uncontrolled environment, duplex clip and white plastic dust cover, should comply to delta IL < 0.2 dB after 500 mating cycles, there should be an optional Visual coding, mechanical coding and lock protection on the patch cords which can be added on later stage. patch cords's performance should be acc. to IEC 61753-1 (Table A.12) as per latest ammendments of TIA/EIA 569B.3, as per requirements.		
42	Single Mode Patch Cord 3 Mtr.	Each	1.00
41	Fiber Fusion Splicing with OTDR/OLTS Testing of Fiber Single/ Multi mode (per splice) of glass Fiber Optic Cable including jointer box and cleaning the cable and making splice as per standard practice complete in all respect.	Each	3.00



42	Supplying, Installation, Testing and commissioning of small form-Pluggable (SFP) for Network Switches. Must be hot Pluggable, RoHS Complaint, etc. complete as required.(For Each SM Fiber) all switches & related Fiber modules should be of same make & category for seamless integration with each other of Enterprise class.		
43	10 G SFP + Single Mode/Multi Mode	Each	1.00
42	Supply , Installation and Testing of 4 pair, 100 Ohm impedance, Cat 6/6A /Class E/Ea patch cords should be constructed of minimum 23/24 AWG, stranded bare Copper cable with LSZH Jacket, with an enhanced performance by factory moulded RJ45 connectors with strain relief boots as per ANSI/TIA/EIA 568-C.2 suitable for Cat 6/6A application complying to latest ammendments Category 6/6A Standards, According, to TIA568C.2, ISO/IEC 11801, EN 50173, IEC 60603-7-51, EN 60603-7, IEEE 802.3an minimum requirement for 1G BASE-T to 10G BASE-T performance. Patch cords shall be straight thru cable compatible with both T568-A and T568-B wiring schemes, should support IEEE 802.3af / IEEE 802.3at for POE applications, Minimum 750 to 1000 mating cycles in plug contacts for long durability, Should support Ethernet 10GBASE-T, 1.2 Gb/s ATM, Token ring 4/16, Digital video and broadband/baseband analog video, Voice over internet protocol (VOIP).		
43	Cat 6, U/UTP (Unscreened/Un-shielded Twisted Pair) Patch Cord		
44	1 Mtr	Each	50.00
43	2 Mtr	Each	80.00
44	Supply, Installation, Testing and Commissioning of Rack mounted 19" 1U, 24 Port loaded, CRS chasis, powder coated, sheet steel, High-impact, flame retardant, thermoplastic, UL Listed, 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.		
45	Modular Patch Panel Loaded with Cat -6 I/O	Each	3.00
44	Supplying, installation, Testing and commissioning of following capacity 24 port POE Layer 2 indoor Network Switch having features and specifications etc. as mentioned here under: At least 24 X RJ-45 Gigabit Ethernet Ports and additional 2 X 10G Base -T with 4 X SFP Ports with non-blocking architecture by having Switching capacity of min. 168Gbps and packet forwarding rate of 125Mpps or higher, 16K MAC table. Console Port, USB port, Stacking support of min. 8 units per stack. Internal dual AC Power supply, STP, RSTP, MSTP, BPDU Filter, BPDU Restriction, Min. 9K Jumbo Frame, LBD, IGMP Snooping V1/V2/V3, MLD Snooping V1/V2. IGMP /MLD Groups 1K or more, IPv4/IPv6 Loopback Interface, 16 L3 IP Interface, Ipv6 ND, VRRPv3, UDP Helper, ECMP. VLAN: 802.0Q,Port based, Q-in-Q, Multicast VLAN, Protocol VLAN, VLAN Trunking, DHCP Snooping, Server, server Screening. RADIUS , TACACS+ Authentication, QoS: 802.0P, 8 queues per port, QoS : WRR, Strict+WRR, WRED, 802.0p. ACL: MAC based, IPv4C IPv6, TCP/UDP Port number, time based ACL, TFTP Client, SNMP V1, v2c, v3, SNMP traps, RMON, DHCP server, relay, client, LLDP, LLDP-MED, OAM, Dying Gasp, 802.0ah, sflow, RIP, OSPF v2/v3, policy based route, SSL, SSH. 6 kV surge protection on all Gigabit Ethernet ports and on all GE RJ-45 access ports. Certifications: UL, CE, FCC, RoHS, MTCTE, OEM/Product must be on Trusted Telecom Portal of Department of Telecommunication, Government of India etc. complete as required.	Each	3.00

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



45	Supply, Drawing and Testing of 4 pair, 23 AWG Solid Bare Copper wire insulated with PVC, U/UTP (Unscreened/Unshielded Twisted Pair), Category 6, 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 LSZH Jacket. Certified performance in a 4-connector configuration upto 100 Mtrs channel requirements & transmission frequencies ranging from 250 to 500 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.	Mtr.	1500.00
46	Supply and Installation of unshielded/360 degree shielded PCB based Information outlets made of high impact plastic body with ABS, Flammability rating UL 94 V-0 with provision for protection against dust in jack or Faceplate, suitable for Cat 6/6A application complying to latest amendments, According. to Cat. 6/6A channel, It should support channel as well as components requirements of Cat 6/6A standards at frequencies 250/ 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 toolless/impact termination on reliable copper tin plated Insulation displacement contact, with easy lock mechanism, It supports IEC 60603-7-4 and complied with ANSI/TIA 568 C.2 & ISO/IEC 11801 or latest standard. jack should be RJ11,RJ12 & RJ45 compatible. Should support Ethernet 1.2 Gb/s ATM,Digital video and broadband/baseband analog video, Voice over internet protocol (VOIP) Specifications in existing modular/MS Boxes along with necessary connections as required. All as per pre approved by Engineer in charge.		
45	Cat 6, Un-sheilded Information Outlet	Each	65.00
46	SITC of following diagonal size professional Display, 4k Resolution, Brightness(Typ.) 440 nit and above , Contrast Ratio-2000:1 and above, Viewing Angle(H/V)-178/178, Response Time(G-to-G) 8ms, Input: RGB- Analog D-SUB, Video- HDMI 2.0 (2), HDCP- HDCP 2.2, Audio- Stereo mini Jack, USB- Only F/W upgrade, Outputs: RGB- DPl.2(Loop- out), Audio- Stereo mini Jack, External Control- RS232C(in/out), RJ45, External Sensor Detachable type(IR Ambient). Operation Hour 24/7. mounting bracket etc. as required.		
47	55"	Each	4.00
46	75"	Each	1.00
47	Supply & Fixing of Dry Powder Agent (as per IS 4308:2019), ABC type Fire Extinguisher (Stored Pressure type) conforming to IS:15683:2018 , Powder coated Internal & External Surface Deep drawn cylinder body of Mild Steel CR2 grade conforming to IS: 513, Squeeze grip Forged brass release valve with Inbuilt safety release device, Diaphragm Type, 0 to 28 bar range pressure gauge, 450 mm long EPDM discharge tube, QR code for Product Traceability including Fixing on wall with suitable Anchor Fasteners as required of following capacity. Test Certificates of all the Parameters along with Hydro test & Burst test (For Cylinder Body) Certificate from OEM / External NABL Accrediated Lab is to be submitted.		
48	6 kg	Each	8.00
47	SITC of IP-42 and general construction confirming to IS:8623 : 1993, wall/ free standing floor mounted dust and vermin proof compartmentalised cubical panel as specifications and Other parameters required as per point (a) ,(b), (c),(d), (e), (f), (g), (h) as below:-		



48	(a) Thickness of CRCA sheet shall not be less than 1.6 mm upto 450 mm length/ width of any compartment and be 2.0 mm above 450 mm, load bearing structure shall be 2.0 mm thick sheet supported by base M.S. channel if required, cable alley compartments having concealed hinged type doors with key type lock with / without detachable extension type structure. Removable 3 mm. thick sheet steel gland plates with appropriate size of knockouts for cables shall be provided		
49	(b) complete panel shall undergo a process of degreasing, Water rinsing, Activation, derusting, pickling in acid bath, phosphatising & shall be subjected to nine tank process and then Powder coated with approved shade of minimum 70 microns on both side (Inner & Outer side) of panel. The panel having PE foam/ Neoprene rubber gasket of not less than 3mm thickness, required hardware, concealed hinged door with key type locking arrangement for equipment/switchgear earthed with 2.5 sq.mm braided copper wire.		
48	(c) Interconnection between bus bar and switchgears /cable shall be rigidly supported and made out by flexible copper wires (up to 63 amp) and by solid bus bar (>63 amp). control wiring will be carried out with 1.5 Sq.mm, Earth wire with 2.5 Sq.mm and CT with 2.5 sq.mm flexible copper wire only. All joints / interconnections of copper bus bar shall be dully tinned. Clearance between main bus bar and risers / metal parts shall be at least 10 mm additional to width of bus bar Bus bar is insulated by Heat Shrinkable sleeves. Earth and Neutral bus bar shall be half of the size of phase bus bar. (Cost of Bus bar / Flexible wire for Interconnection between Main busbar and Switchgear is to be Paid Extra)		
49	(d) Wiring between components within switchgear and Incoming / outgoing cable shall be done through the terminal block only. Direct connection shall not be permitted. Each terminal block shall be one piece moulded, barrier type, 650 volt grade, complete with washers, heads, studs with two nuts and identification strips and shall have adequate continuous current rating. For tap-offs, adjacent terminals with shorting strips shall be used. 10% Spare terminal blocks shall be provided. Wire identification on marking strip shall correspond to the designation of the wiring diagrams. All wire terminals on the equipment shall also be marked with designation corresponding to those of the wiring diagram.		
50	(e) All wiring shall be enclosed in plastic channels and neatly bunched and closed in metering chamber, Wiring between terminals of various devices shall be 'point to point' (no wire splitting or tee connections) with wires neatly trucked along the back of the panels, adequately supported to prevent sagging.		
49	(f) Floor mounted panel shall be mounted on Base frame of ISMC channel size 100 x 50 x 5 mm (to be paid Extra)		
50	(g) Tests: The insulation resistance (with 1000 V Megger) and High voltage Power frequency test (by applying a voltage of 2.5KV for one minute) shall be measured between phases, between phase and neutral and between phase and earth. both before and after high voltage power frequency test. The insulation resistance shall not be less than three megaohm. CT Secondary current injection test shall also be carried out.		
51	(h) only outer surface area on all sides shall be measured & panel to be fabricated only from CPRI approved fabricator only (CPRI type Test certificates for Temp. rise test, Short circuit test for 50 kA and IP test is to be submitted)	Each	10.00



50	Supplying and fixing of Aluminium (IEC 60105 ISO 209-1,2) / Copper (IEC 60028) bus bar by means of SMC / DMC type insulator, with short circuit withstand capacity of 31 MVA for 1 Sec. , high tensile nuts and bolts spring washers in existing panel including bending , cutting in required shape and size and colour coding with heat shrinkable PVC sleeves.		
51	Electrolytic grade Aluminium bus bar 6010 grade	kg	30.00
52	Providing & Fixing of IS: 13875 & IEC :61326/IEC:62053-22 confirming LED Digital type (up to 500) V range Volt meter / Direct- Ammeter / CT operated ammeter/ Frequency meter / KWH meter / Multi Function Meter / Power analyzer of class 1 accuracy of size 96mm x 96 mm including making connection by PVC insulated copper conductor with PVC sleeves / channel etc. as required.		
51	Three phase AMP+HZ+PF+KW+KVA+KVAR+T.ENERGY+THD-I, THD-V & RUN HRS Meter	Each	2.00
52	SITC of wall type following zone (each zone accessing minimum 20 units (detectors/ devices)) Conventional Type microprocessor based with LCD display EN / LPCB/ UL listed / approved main control panel fabricated from 16 SWG CRCA sheet steel sealed maintenance free (SMF) batteries of min2X7AH of 12 V or as required.including the cost of all accessories, Etc. as required.		
53	2 Zone	Each	1.00
52	SITC of EN / LPCB/ UL certified conventional type Hooter cum strobe rated 80 dB 3 mtr. for audible annunciation and 115 cd flashing at 1 Hz for visual Indication including the cost of all accessories,Etc. as required.	Each	2.00
53	SITC of EN / LPCB certified conventional photo thermal multi criteria detectors of photo-optic sensing chamber, 12 / 24 volt D.C., visual alarm indicator (LED's) "Blink " in stand by and "Steady - red" in alarm complete in all respects with base as required.including the cost of all accessories Etc. as required.	Each	20.00
54	SITC of IP20 SMD Mid Power LED batten type integrated light fixture made from Powder coated Extruded aluminium housing with in built driver , System lumen efficacy ≥ 110 lm/Watt output only at CW (5700K to 6500K) , internal surge protection of 4.0 KV with Short & Open circuit protection ,THD < 10% , P. F. ≥ 0.95 , CRI >80 , life time of minimum 50000 Burning Hours with , 70% of intial Lumen maintained till life ends , CCT 3000°K / 4000°K / 5700°K /6000°K/6500°K (As per ANSI Bin) as required.		
53	1170mm(+/-10%) LED batten with min. lumen output 2200 lm	Each	30.00
54	Providing & Fixing of IK08 IP-66 protected high power LED flood light system with single piece Pressure diecast aluminium housing, toughened glass with suitable lenses on LED / integrated lens diffuser to achieve various beam angles, of high power LED of 3 to 5 watt each . Integrated metal case potted driver as a unique BIS R number (as per IS 15885) having efficiency more than 85 % and in compliance to BIS certified and Trade mark certificate(Fitting & driver both have separate BIS R number). The System level Luminaire efficacy ≥ 130 lm/ wt. LED driver Input Voltage AC 120 to 270 V AC with High voltage Cutoff @ ≥ 300 V AC & Low Voltage cutoff @ ≥ 90 V AC and Auto resetting Safety .Power Factor >0.95 , THD(I) <10% , LED driving output current ≤ 750 mA. driver should be Phase to phase protection of 440 V for 4 Hrs. Electrical Connector , Surge Protection Min ≥ 4 KV internal and 10KV external but inside driver compartment, System life of 50000 Burning hours with 70% of Initial Lumens maintained, CRI>70 and CCT 5700K ± 355 K as required.		

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



55	High Power LED Flood Light Minimum lumen output 6500 lm	Each	6.00
54	Supply & fabrication steel structure with MS channel / angle / joist / ISMB / sheet etc. including welding, rivetting, cutting, nut & bolt , one coat of primer & two coat of enamel paint etc. as required complete in all respect. .	KG	100.00
55	P / L of Double wall corrugated HDPE pipe confirming to IS : 16205 P-24, Stiffness Class 750 N, Externally corrugated and having smooth surface inside with HDPE Coupler, Elbow, Tee at required Depth below the ground for laying cable of following Nominal Outer dia. MFR Test report from NABL accredited is to be submitted.(Excavation of trench, CC Haunching, Back filling of Earth with compaction is to be Paid Extra).		
56	110 mm	Mtr.	100.00
55	Supply, Fabricating & installing following sizes of perforated Powder coated MS cable tray with perforation not more than 17.5% in convenient section including horizontal and vertical bends, reducers tees, cross members and other accessories as required and duly suspended from the ceiling with GI suspenders including GI bolts & nuts , fasteners, supports etc. as required.		
56	150mm x 50mm x 1.6mm	Mtr.	102.00
57	Providing & Fixing of ventilating fans Capacitor start, copper wound, single phase with PVC impeller, ABS body, automatic openable louver shutter in existing opening including making connection, testing etc. as required.		
56	250 mm sweep Minimum Air Delivery 750 Cum / hour	Nos	4.00
57	Supply , Installation , Testing and commissioning of 4 MP Varifocal Bullet Network Camera - 1/1.8" Progressive Scan CMOS, 2680 ×1520 at 25fps, 2.8 to 12 mm Varifocal Auto iris lens, 0.001 Lux at F1.2, 0 Lux with IR on, ICR, ONVIF (PROFILE S, PROFILE G, PROFILE T), Support H.265, H.264, MJPEG, 140db WDR, BLC, HLC, Defog, EIS, Distortion Correction, 3D Digital Noise Reduction, Three individually configurable stream, 12 VDC & PoE, IR range: 50m, Support on-board storage up to 256 GB (SD card not included), Alarm : 2 inputs & 2 outputs, Audio: 1 input & 1 output, IP67, IK10, Edge Analytics- Line crossing detection, Intrusion detection, Scene change detection, Audio exception detection, Defocus detection, Motion detection, Face Recognition, Hard Hat Detection, Face Counting, Queue Management, audio exception detection, Video tampering, Region entrance detection, Region exiting detection, UL, FCC, CE certified. as per detail specifications and Preferred makes enclosed in rfp	Nos	4
58	Providing & Fixing of IK07 IP65 protected Top/Bottom mounted LED Post top Luminaire top & bottom made of single piece construction powder coated die cast aluminium housing with UV stabilized Clear / frosted Polycarbonate diffuser and Aluminium anodised with powder coated reflector. The System level Luminous efficacy ≥ 80 Lumen/W. SMD LEDs is to be used, System CRI>70, CCT: 3000/4000/6500 K. The integral electronic driver must be potted & has a unique BIS R number constant current and Internal/external surge protection device of min. 4KV(L-N) and efficiency > 85%, PF>0.9, THD<10% and input Voltage range of 140-270V AC at 50Hz. System life of 50000 Burning hours with 70% of Initial Lumens maintained . LED Driving output current <750mA as required.		
57	Minimum lumen output 3200 lm Post top Luminaire	Nos	12
58	Providing & Fixing of Street light bracket made out from following size of ' B ' class , Medium class G.I. Pipe confirming to IS : 1239 P - 1 (2004) with heavy duty pole clamp, Saddles suitable fasteners etc. as required.		

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



59	40 mm Dia.	Mtr	40
58	Providing & Fixing of IP - 65 protected impact resistant polycarbonate / Polyesterene enclosures with knock out for cable entry/out including fixing with nut, bolt, fatner etc as required complete in all respect of following sizes.		
59	250 x 200 x 115 mm	Nos	12
60	SITC of Radiator Cooled Silent DG Set (As per latest CPCB-IV+ emission norms) having specifications as per A, B, C, D, E, F & G :		
59	A) Diesel Engine : Turbo charged Diesel Engine (conforming to BS:649/5514), multi cylinder, dynamically balanced flywheel, electric start of suitable BHP at 1500 rpm capable of taking 10% over loading for one hour after 12 hours of continuous operation., Dry exhaust manifold with silencer and Diesel oxidation catalyst & selective catalyst reduction system (isolated from main DG chamber), up to 1.50 M exhaust piping (with LRB insulation & Alum. cladding) as required .Diesel engine should have Precise emission control by treatment with Diesel exhaust fluid (DEF)/Aqueous urea tank (above 82.5 KVA) as per CPCB 4+ norms		
60	B) Alternator : AC Brush less SPDP Synchronous alternator rated of appropriate KVA, 415 volts at 1500 rpm, 3 phase, 50 Hz, ac supply with 0.8 lagging power factor. Alternator conforming to BS 5000 (part 99) or IS/IEC 60034-1. . Alternator shall be self regulated with standard Alternator Protection(Over voltage , over speed & under voltage, under speed warning & shutdown).		
61	C) Canopy : CPCB / ARAI approved Standard canopy with Weatherproof, powder coated Accoustic enclosure for DG set for sound attenuation fabricated from CRCA sheet steel (structure) including sidewals & filled with glasswool (96Kg/m3) /PU Foam. as per IS8183 and the thickness of the doors should be 28/40/50/85 mm as per rating . All doors/opening are sealed with neoprene /EPDN gaskets. The DG Set has Inbuilt / External in fuel tank to run 6 to 8 Hrs along with DEF tank (as per OEM standards). There should be provision of protection and tripping of DG set for temperature greater than 50 degree centigrade. The enclosure should be suitable for following capacity DG sets and alternator. Noise level shall be less than 75 dB at a distance of 1 Mtrs. in open free field environment as per ISO 8528 part 10 duly certified by authorised agency etc.		



60	D) Instruments : Electronic / Mechanical governor, Manual & electric Start ,Batteries with battery charger, Electronic fuel system, advanced after treatment system (ATS), Exhaust gas recirculation(EGR) System along with Diesel oxidation catalyst(DOC) and Selective catalytic reduction (SCR) , supply module and DCU to control and monitor DEF. Engine instruments panel should have microprocessor based Genset monitoring system capable of displaying Running Hour, RPM, lubrication oil pressure indication, lubrication oil temperature, battery charging indication, overspeed indication, fuel level etc. The control Panel should equipped with MCCB/ACB of suitable rating.		
61	E) Base frame and foundation : Both the engine and alternator shall be mounted on suitable base frame made of MS channel & coupled through a flexible coupling or close coupled which shall be installed on existing cement concrete foundation and vibration isolation arrangements as per recommendation of manufacturer.		
62	F) First filling of the FUEL Tank and DEF tank shall be done by contractor.		
61	G) DG set will be offered for Inspection and Testing at OEM's Works (as per approved QAP) in presence of Departmental Engineers .In case of 13 hour running testing at OEM's works, cost of actual consumables will be reimbursed.		
62	Note: 1. During the DLP, the contractor shall arrange for servicing of the DG set through authorized dealer of OEM, as per the manufacturers guidelines. The actual cost of consumables used during servicing will be reimbursed to the contractor by the end user department.2. Manufacturer / OEM must have its authorized service dealer in Rajasthan. Which can provide service within 6 Hours of complaint registration.		
63	125 KVA at 0.8 pf 415V 50Hz 3- ϕ with 4 Cylinder Engine	SET	1
62	Providing, Fixing, Jointing, Testing & Commissioning of Medium duty MS B class pipes conforming to IS 3589 / 1239 part-I for DG Exhaust applications (beyond 1.5 Mtr. length) including cutting, welding etc & fittings like elbows,flanges, tapers, reducer, gaskets etc. fixing the pipe on the wall/ceiling with suitable clamps, hanger and nuts bolts . including the cost of thermal insulation with 50 mm thick layers of LRB rock wool as per IS : 8183-1993 (64 kg/m ³ density) & 26 SWG aluminium sheet claddings etc complete as required complete in all respect. (Cost of Steel Structure for Exhaust pipe will be paid Extra). .		
63	80 mm dia	MTR	6



64	SITC of Auto main failure (AMF) Panel fabricated from CRCA sheet steel 2 mm Thick , Powder coated finish , Engine Start & Stop commands, control Relays , Ammeter & Voltmeter with selector switches, Control & 2 nos of required size 4 pole AC1 duty Power Contactors with 2 no. of required size 4 pole MCCB with Icu=100% Ics 25KA breaking capacity upto 200KVA & 50 KA above 200 KVA rating with adjustable O/L & fixed Short circuit, Timers, Electronic Hooter ,Visual & Alarm indication for faults, UPS, operator interface panel complete in all respect suitable for following capacity DG sets: (M S / RCC structure required for AMF panel will be paid extra)		
63	100 to 140 KVA	Each	1
64	Providing and fixing welded mesh/expanded metal mesh 25 mmx 25 mm x 3mm in frame work, flat iron beading 20x3mm including top cross laps inside and out sides welding, iron bolts, crews, clips etc. including two coat of red oxide and two coat of enamel paint or more required complete with frame work with 50 X 50 X 6mm angle iron post 30 cm in ground embedded in cement concrete 1:3:6 (30X30X45cm) at corner and every three mtr including painting with one coat of primer and two coat of enamel paint work will be done as per direction of engineer incharge of size complete in all respect. .	sqm	18
65	Providing & Fixing of 440 Volt 3 pole capacitor (AC 6 B) duty contactor with 3 no. early make and post break auxiliary contacts in series with quick discharge damping resistors/ reactors to limit the inrush current as per IS/IEC 60947-4-1 : 2000, insulation voltage 1000V, impulse withstand voltage 8 KV,Din rail mounting type including making connections, testing etc. as required. suitable for following capacity capacitor bank.		
64	up to 6 KVAR	Each	3.00
65	10 KVAR	Each	2.00
66	20.0 KVAR	Each	1.00
65	25.0 KVAR	Each	2.00
66	Providing & Fixing of self healing IP20 MPP type shunt capacitor (banks) conforming to IS:13340-41 / IEC :831-1&2 OR IEC : 60831-1& 2 in existing panel or parallel with load terminals , the capacitor shall be fitted with discharge resistors, pressure sensitive disconnecter (PSD) and shall have dissipation factor less than 0.0025 at 50 Hz, Operating loss less than 0.30 Watt per KVAR. Min over current capacity 1.8 times rated current & peak inrush current min. 300 times of rated current, life expectancy greater than 100000hrs (temp class - 25 D) in 440 V including making connections, testing etc. as required.		
67	Heavy duty Three phase 440 V, 50 Hz cylindrical type capacitor (Bank)	KVAR	100.00



66	Providing & Fixing of 110/220 V, unibody LED Indicating lamp IEC 60947 with integral circuit, IP 65 above panel & IP 20 terminal block, Approx. body dia for panel not less than 20 mm, length min. 50mm, front LED cover dia min. 27 mm, contact material phosphor bronze for Led, PCB contacts shall be of brass (tin plated), impulse dielectric tested for 2.5 KV, Rated insulation resistance shall be 100 M ohm at 500VDC including connection etc. as required.		
67	Red/yellow/Green colour	Each	8.00
68	Providing & Fixing of CT linked selector switch of 10 A for Ampere meter (4 position) using high grade engineering material to international standards with cam assembly insulation of glass filled polyamide with high tracking index. For reliable and stable electrical and mechanical endurance double butt contacts with silver bi-metal on copper should provided . contact assembly is of operating temp range 25 degree C to 55 degree C, frequency upto 10 KHz. switch life under standard operating conditions shall be mechanically minimum 50000 operations @300 cycles/ hour and electrically 10,000 operations at 100% rated duty for 100 cycles/ hour , including making connection etc. as required .	Each	8.00
67	Providing & Fixing of Current Transformer confirming IS 2705-I (1992) with secondary terminal and shorting Block , with all necessary support in existing panel including connection etc. as required Current transformer Ring Type Tape Wound/Resin Cast Wound Accuracy Cl, CT ratio and burden as specified. ISF<=5, Cu cross section of secondary wire 1.5sqmm (minimum), including all necessary support in existing panel including connection etc. as required .		
68	Ring type tape wound CT		
69	C T Class 1, Ratio 200/5 to 600/5, Burden 10 VA	Each	3.00



AMC

S. No.	Item Description	Unit	Quantity
1	All in All maintenance of the items including UPS system, VRV Air conditioning system , DG Set,RO and Water cooler, Electrical Panels, DB , DB accessories, Earthing system , active and passive networking items and CCTV system, fire detection etc. as per the manufacturer guidelines and as installed at site including consumables and spare parts.		
1.1	1st Year after completion of 1 year Warranty period from date of completion of project	Per Quarter	4
1.2	2nd Year after completion of 1 year Warranty period from date of completion of project	Per Quarter	4
1.3	3rd Year after completion of 1 year Warranty period from date of completion of project	Per Quarter	4
1.4	4th Year after completion of 1 year Warranty period from date of completion of project	Per Quarter	4



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, Yojana Bhawan, 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.

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



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	Managing Director, RajComp Info Services Ltd.
b.	Address	I floor, Yojana Bhawan, Tilak Marg, Jaipur – 302005 Rajasthan
c.	Telephone	0141-5103902
	Telefax	0141-2224855

I. **NIT Reference:**

II.

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

III. The Tender fee amounting to Rs. 5000/- (Rupees Five Thousand Only) has been deposited vide Demand Draft receipt no. _____ Dated _____.

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



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/

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



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, Architectural & Interior Works – Preferred Makes

S. No.	Description	Preferred Makes
1	Cement	UltraTech / Ambuja / JK Cement / Wonder
2	White Cement	Birla / JK White/Wonder
3	Plasticizers	Sika / Fosroc / BASF
4	Reinforcement Steel	JPCL / TATA / SAIL / Shyam Steel / JSW
5	Particle Board	Novapan / Kitlam / Greenpanel / CenturyPly / Action TESA
6	Vitrified Tiles	Kajaria / Somany / H&R Johnson / AGI/ Orient Bell
7	Ceramic Wall Tiles	Kajaria / Somany / H&R Johnson / AGI / Orient Bell
8	Anti-skid Floor Tiles	Kajaria / Somany / H&R Johnson / AGI / Orient Bell



9	Tile Adhesives	Laticrete / Balendura / Weber / Roff / Fevicol
10	Wooden Laminated Flooring	Pergo / Armstrong / Mohawk / Action TESA / CenturyPly
11	Aluminium Sections/Fittings	Jindal Aluminium / Hindalco / Banco / INDAL
12	Commercial Plywood	Kitply / Merino / Greenply / CenturyPly / Archidply
13	Laminate	CenturyPly / Archidply / Sonear / Merino / Formica / Greenlam
14	Veneer	CenturyPly / Archidply / Sonear / Greenlam / Merino
15	Flush Door	Kitply / CenturyPly / Merino / Archidply / Greenply
16	Hardware Fittings	Dorma / Hettich / Enox / Hafele / Godrej
17	Glass / Mirror	AIS / Saint-Gobain / Modi / Asahi
18	ACP Sheets	Alstrong / Alstone / Timex / Aludecor
19	SS Handrail	Q-Rail or equivalent approved make
20	Paints	Asian Paints / Nerolac / Berger / Dulux / Birla Opus
21	Wall Putty	Birla WallCare / JK Wall Putty / Asian Paints
22	Acrylic Sheets	Acrylite / Perspex / GS Acrylic / Polycast
23	Blinds	Vista / MAC / Marvel / Mark / Hunter Douglas
24	Gypsum Boards	Saint-Gobain Gyproc / Knauf / USG Boral / Armstrong / Gypcore
25	Acoustic Boards	Anutone / Armstrong / Goldline
26	MDF	Nuwud / Archidply / Century / Merino / Greenpanel / Action TESA
27	Calcium Silicate Board	Ramco Hilux / Everest / Aerolite
28	Sanitary Ware & Fixtures	Roca / Kohler / Queo / Jaquar



29	CP & SS Fittings	Roca / Jaquar / Kohler / Queo
30	Workstations	Monarch / Pyrotech / Godrej / Durian
31	Chairs	Rockworth / Dellform / Godrej / Monarch / Durian
32	Office/Meeting Tables	Godrej / Pyrotech / Steelcase / Monarch / Durian
33	Storage	Godrej / Steelcase / Monarch / Pyrotech / Durian
34	Metal/Pvc wall panelling	ARMSTRONG, DURLUM, HUNTER DOUGLAS, USG BORAL, Pyrotech, Anutone
35	FALSE CEILING (METAL)	ARMSTRONG, DURLUM, HUNTER DOUGLAS, USG BORAL, Pyrotech, Anutone
36	Sofa / Couch/ centre Table	Godrej / Monarch / Durian
37	PAVER BLOCKS/KERB STONE	KK, PAVIT, K S TILES, HINDUSTAN TILES, PAVERS INDIA, UNISTONE, DALAL TILES, CHELSEA CONCRETE, PAVE ESPANIA, SUPER TILES & MARBLES, BASANT BETONS
38	DOOR CLOSER/FLOOR SPRINGS	DORMA, HAFELE, OZONE, HARDWYN, DORSET, GODREJ
39	VINYL WALL PAPERS	COMMANDER, NILAYA BY ASIAN PAINTS OR EQUIVALENT
40	WORKSTATIONS	WIPRO / GODREJ / MONARCH/ FEATHERLITE /DURIAN
41	SANITARY FIXTURES INCLUDING WALL HUNG WC/ CP & SS FITTINGS	ROCA, JAQUAR, KOHLER ,Toto, Duravit



B. Electrical, HVAC & LAN Works – Preferred Makes

S. No.	Description	Preferred Makes
1	MCB	Legrand / Siemens / ABB / Schneider / L&T
2	Distribution Boards	Siemens / Schneider / Legrand / L&T / Hager
3	ELCB / RCCB	Legrand / Siemens / ABB / Schneider / L&T
4	LV Flexible Wires	RR Kabel / Finolex / Polycab / APAR
5	LV FRLS Cables	Universal / RR Kabel / Finolex / Polycab
6	Armoured Power Cables	Universal / RR Kabel / Finolex / Polycab
7	LED Lights / Luminaires	Philips / Wipro / Trilux / Orient / Legero
8	Modular Switches & Sockets	Legrand / Norisys / Panasonic / Schneider / Honeywell
9	Cable Terminals	Dowells / Comet / Jointwell / Jainson / Braco
10	PVC FRLS Conduits	AKG / Polycab / Precision / BEC / BLP
11	Terminal Blocks	WAGO / Phoenix / Elmex / Salzer
12	SPD / TVSS	ASCO / OBO Bettermann / ABB / Schneider / Siemens
13	LED Screen / TV	LG / Sony / Samsung
14	Fans	Usha / Crompton / Havells
15	Earthing System	Ashlok / LPI / Intelec / Galaxy / Erico
16	VRV/VRF AC System	Daikin / O General / Hitachi / Mitsubishi Heavy Industries
17	Copper Pipes for VRV	Mandev / Maxflow / Rajco or OEM-approved
18	Nitrile Rubber Insulation	Armaflex / Thermobreak / A-Flex / K-Flex / Armacell
19	Drain Piping	Supreme / Ashirvad / Astral
20	Anchor Fasteners	Hilti / Fischer / Wurth

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



21	Network Switches	Cisco / Allied Telesis / Brocade
22	CAT-6 Cable & Accessories	Legrand / Molex / CommScope / Panduit
23	Communication Racks	Legrand / Viro / President / Rittal
24	Information Outlets	Legrand / Molex / CommScope / Panduit
25	Patch Cords	Legrand / Panduit / Molex / CommScope
26	Patch Panels	Legrand / Panduit / Molex / CommScope
27	Face Plates	Legrand / Panduit / Molex / 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.
- j) Is submitting all documents in connection with this tender are true, genuine, valid, and correct as per applicable laws, rules, and regulations.
- k) Undertake that if any of the documents submitted by us are found to be false, forged, fabricated, invalid, or otherwise incorrect at any stage, we shall be fully responsible for the same and shall be liable for any legal action, penalty, disqualification, cancellation, or other action as may be taken by the Department in accordance with applicable laws, rules, and regulations

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
--------	-------------	---------

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



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.

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



Thanking you,

Name of the Bidder: -

Verified Signature:

Authorised Signatory: -

Seal of the Organization: -

Date: _____

Place: _____

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:

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



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 Rate With GST in RS	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:

WITNESS (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.....datedmade 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.....(rupeesonly), we(indicate the name of the Bank), (hereinafter referred to as "the Bank") at the request ofContractor(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

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



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 _____, 2025 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.

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



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	1/4th	1/2	3/4th	Full
B	Work to be completed in terms of money	1/8 th	3/8 th	3/4 th	Full
C	Compensation payable by the contractor for delay 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 15/301.25 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 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 _____, 2025.

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



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 Noof

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>

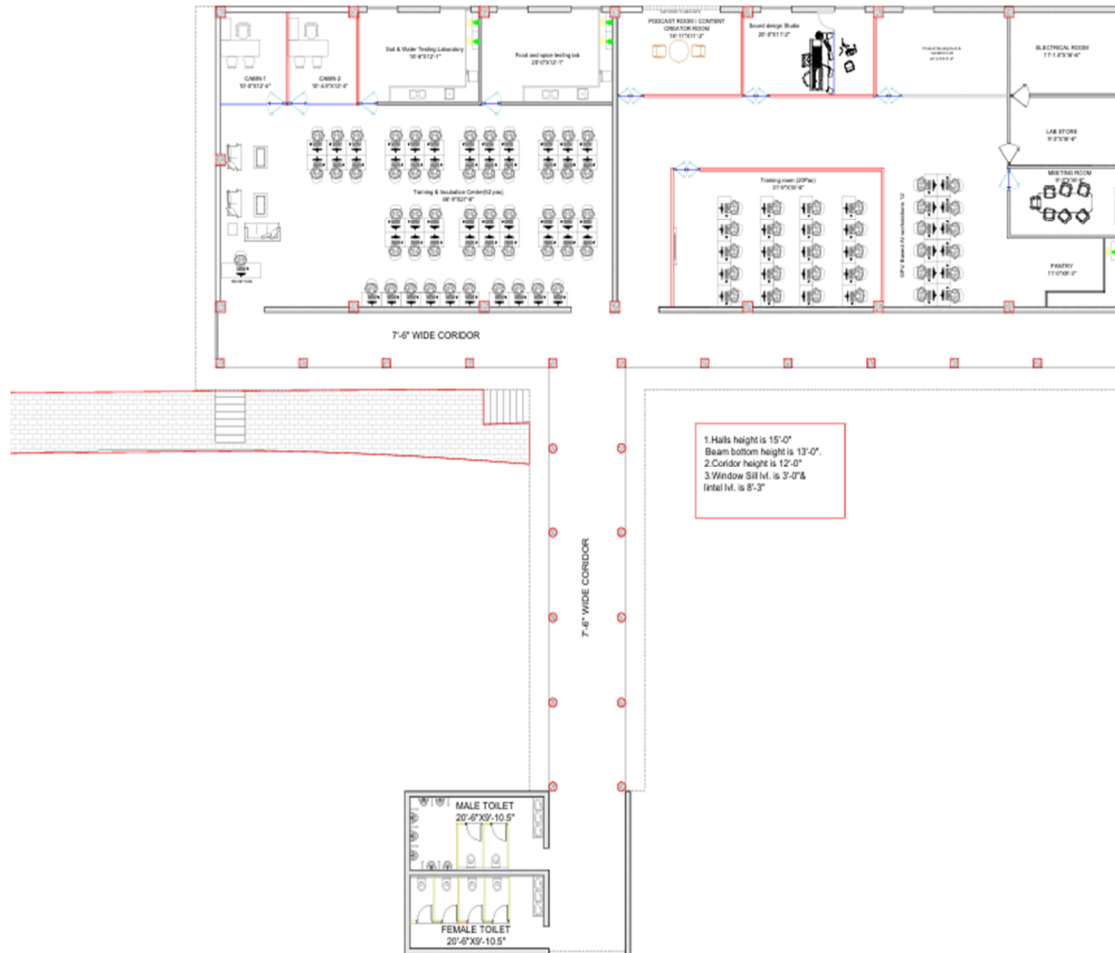
Place

Date

Appellant's Signature



ANNEXURE-14: INDICATIVE DRAWINGS:



LEGEND :-		DOOR SCHEDULE					WINDOW AND VENT SCHEDULE					REF. DRWG. NO.	REFERENCE DRAWING TITLE
SYMBOL	NAME	NO.	NAME	SIZE	TYPE	QTY	NO.	NAME	SIZE	TYPE	QTY		
	ACC WALL	1	ACC WALL	10'-0\"/>	ACC WALL	1	1	ACC WALL	10'-0\"/>	ACC WALL	1		
	BRICK WALL	2	BRICK WALL	10'-0\"/>	BRICK WALL	2	2	BRICK WALL	10'-0\"/>	BRICK WALL	2		
	GLASS PARTITION	3	GLASS PARTITION	10'-0\"/>	GLASS PARTITION	3	3	GLASS PARTITION	10'-0\"/>	GLASS PARTITION	3		
	TOILET CUBICLE PARTITION	4	TOILET CUBICLE PARTITION	10'-0\"/>	TOILET CUBICLE PARTITION	4	4	TOILET CUBICLE PARTITION	10'-0\"/>	TOILET CUBICLE PARTITION	4		
	METAL PARTITION	5	METAL PARTITION	10'-0\"/>	METAL PARTITION	5	5	METAL PARTITION	10'-0\"/>	METAL PARTITION	5		



ANNEXURE-15: Stamp Duty on Bank Guarantee/ Agreement

 RISL	RajCOMP Info Services Ltd. (A Government of Rajasthan undertaking)	Email: kaushal.risl@rajasthan.gov.in website: www.rajcomp.net
<u>U.O. Note</u>		
In continues of earlier U.O Note No. F 2.9 (03)/RISL/Misc/2011-12/2359 Dated 28-06-2022 and Notification of Finance Department, GoR dated 06-11-2020 (Copy attached) the value of stamp duty on bank guarantee/Agreements with suppliers in case of other then those of Pure service Contract, the Stamp duty shall be as under:-		
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)		
<u>ALL OIC's</u>		
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(e) 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



	राजस्थान राजपत्र	RAJASTHAN GAZETTE
	विशेषांक	Extraordinary
	साधिकार प्रकाशित	Published by Authority

आदिवा 28, गुरुवार, शके 1944-अक्टूबर 20, 2022
Arvina 28, Thursday, Saka 1944- October 20, 2022

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.



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

भाग 4 (ग)

उप-खण्ड (I)

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,-

- Unbalanced Bid means any bid below more than fifteen percent of Estimated Bid Value.
- Estimated Bid Value means value of subject matter of procurement mention in bidding documents by the Procuring Entity.
- 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 (31)

(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।

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



Annexure 16: Construction of Civil, Interior works & MEP works of Makeshift Atal Innovation Studio & Accelerator at Bharatpur

S.No.	Checklist Items	Status
1.	Copy of valid Registration Certificates as mentioned in Bidder's Qualification [Legal Entity]	☐
2.	Copies of the work order as mentioned in Bidder's Qualification [Technical Experience]	☐
3.	Copies of the completion certificate of Bidder as mentioned in Bidder's Qualification [Technical Experience]	☐
4.	Copies of the BoQ of Bidder as mentioned in Bidder's Qualification [Technical Experience]	☐
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]	☐
6.	Copy of positive financial networkth duly CA certified as mentioned in bidder's qualification [Financial Networkth]	☐
7.	Copies of GSTIN as mentioned in bidder's qualification [Tax and Clearance]	☐
8.	Copies of PAN Cards as mentioned in bidder's qualification [Tax and Clearance]	☐
9.	Bidding Document Fee: Rs. 2,000/- (Rupees Two Thousand only) in Demand Draft in favor of "Managing Director, RISL" Payable at Jaipur	☐
10.	RISL Processing fee: Rs. 500/- (Rupees Five Hundred only) in Demand Draft in favor of "Managing Director, RISL", payable at "Jaipur	☐
11.	Bid Security of amount: Rs. (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	☐
12.	Annexure-2: TECHNICAL BID COVER LETTER	☐
13.	Annexure-3: Tender Form	☐

Construction of Civil, Interior works & MEP works of Makeshift

Atal Innovation Studio & Accelerator at Bharatpur



S.No.	Checklist Items	Status
14.	Annexure-6: Self Declaration	☐
15.	ANNEXURE-07 : FORMAT FOR SUBMISSION OF PROJECT REFERENCES FOR PRE-QUALIFICATION EXPERIENCE	☐
16.	Annexure-8: BIDDER'S AUTHORIZATION CERTIFICATE	☐
17.	Annexure-9: FINANCIAL BID COVER LETTER & FORMAT	☐
18.	ANNEXURE-10: BANK GUARANTEE FORMAT	☐
19.	ANNEXURE-11: DRAFT AGREEMENT FORMAT	☐
20.	ANNEXURE-13: MAKES TO BE OFFERED BY BIDDER	☐

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

Signature of Authorised signatory and seal

Name:

Designation: