

Expression of Interest (Eol)
For
Selecting Agencies for Setting up Atal Innovation
Studio and Accelerator Facility
at
Jaipur

[No. F4.15(1)/RISL/Tech/2024-02533/3145 Dated: 25 Aug 2025]

[Last Date and Time for Submission of EOI: 15th Oct 2025 up to 15:00 hrs.]

[To be opened on 15th Oct 2025 at 16:00 hrs.]

Pre- Bid on 04th Sep 2025 at 1530 hrs.

Name of the Company/ Firm:			
Address for the Correspondence:			
Website/ Email			
Telephone No.:		Fax No.:	

RajCOMP Info Services Ltd.

C-Block, 1st Floor, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur – 302005

Tel: +91-141-2224855, 2222011, Fax: +91-141-2228701

Website: www.risl.rajasthan.gov.in

Invitation for EoI & Notice Inviting EoI

UBN NO.: RIS2526RFP0001

No. F4.15(1)/RISL/Tech/3145..... Dated: ...25 Aug 2025

Name & Address of the Procuring Entity	• Name: RajComp Info Services Limited (RISL) • Address: First Floor, Yojana Bhawan, C-Block, Tilak Marg C-Scheme, Jaipur
Name & Address of the Project Officer In-charge (POIC)	• Name: Sh. Hariom Soni • Designation: Programmer • Address: First Floor, Yojana Bhawan, C-Block, Tilak Marg C-Scheme, Jaipur
Subject Matter of Procurement	EOI to establish and operate Atal Innovation Studio and Accelerator facility at Jaipur
Bid Procedure	• The bidding process will take place in two stages s described below: ○ Stage – 1 Shortlisting of bidders through EoI ○ Stage – 2 RFP shall be issued to shortlisted bidders from Stage-1 (to be decided later based on the responses received in this EoI)
Bid Evaluation Criteria (Selection Method)	LCBS (Lowest evaluated Technically responsive bid under Stage-2)
Websites for downloading Bidding Document, Corrigendum's, Addendums etc.	• Websites: http://sppp.rajasthan.gov.in, http://eproc.rajasthan.gov.in http://risl.rajasthan.gov.in, http://doit.rajasthan.gov.in and http://rajasthan.gov.in • Bidding document fee: Rs. 5000 (Rupees Five thousand only) in Cash challan/ Demand Draft/ BC in favour of "Managing Director, RISL" payable at "Jaipur" • RISL Processing Fee: 2500/- (Rupees Two Thousand Five Hundred only) in Demand Draft/ BC in favour of "Managing Director, RISL" payable at "Jaipur".
Period of download/ Sale of Bidding Documents (Start/ End Date)	• From 26/08/2025 18:00 hrs to 15/10/2025 15:00 hrs
Date/ Time/ Place of Pre-Bid Meeting	• Date- 04/09/2025 15:30 hrs • Place- RISL/DoIT&C, Jaipur • Last date of submitting pre-bid queries by the bidder: 01/09/2025 17:00 hrs • Queries submitted on startups.doit@rajasthan.gov.in will be considered.
Manner, Start/ End Date for the submission of Bid	• Manner: Online at e-Procurement website (http://eproc.rajasthan.gov.in) • Start Date: 17/09/2025 15:00 hrs • End Date: 15/10/2025 up-to 15:00 hrs
Submission of Banker's Cheque/ Demand Draft for Tender fee, Bid Security, and Processing Fee*	• From 17/09/2025 15:00 hrs to 15/10/2025 15:00 hrs
Date/ Time/ Place of Technical	• Date: 15/10/2025 16:00 hrs

Bid Opening	• Place: Conference Room, Ground Floor, Yojana Bhawan, C-Scheme, Jaipur
Qualification for Stage-2	Will be intimated later to the qualified bidders (to be decided later based on the responses received in this EoI)
Bid Validity	180 days from the bid opening date
Disclaimer: This EoI is not an agreement and is neither an offer or invitation by the purchasing Authority to the prospective, applicants or any other person. The purpose of this EoI is to provide interested parties with information that may be useful to them in the formulation of their execution plan pertaining to requirements mentioned in this EoI. This EoI includes requirements for the project that has arrived at after deliberations and discussions held with various stakeholders of the AVGC-XR sector. The purchasing authority may, in its absolute discretion but without being under any obligation to do so, update, amend or supplement the requirement, information, assessment or assumptions contained in this EoI. The purchasing authority reserves the right to recall the EoI in its entirety or in part	

Note:

- 1) Bidder (authorised signatory) shall submit their offer on-line in electronic formats for technical proposal consisting of specifications and estimated BOQs. However, DD for Tender Fees and RISL Processing Fees should be submitted physically at the office of Tendering Authority as prescribed in NIB/ EOI and scanned copy of same should also be uploaded along with the technical Bid/ cover.
- 2) In case, the bidder fails to physically submit the Banker's Cheque/ Demand Draft for Tender Fee, and RISL Processing Fee up to the time and date mentioned in the NIB/ EOI, its Bid shall not be accepted.
 - i. The Banker's Cheque/ Demand Draft for Bidding document fee should be drawn in favour of "Managing Director, RISL" payable at "Jaipur" and
 - ii. The RISL Processing Fee in favour of "Managing Director, RISL" 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. Bidder 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, bidder must register on <http://eproc.rajasthan.gov.in> (bidder 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 on a regular basis. Bidder 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 bidder to verify such information) and the information provided therein are intended only to help the bidder to prepare a logical bid-proposal.
- 10) The provisions of RTPP 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

(OIC Project)

Definitions & Acronyms

AVGC-XR	Animation, Visual Effects, Gaming, Comics, and Extended Reality
Bidder/Vendor/ Agency/System Integrator	A firm submitting a proposal in response to this EOI.
DoIT&C	Department of Information Technology and Communication, Government of Rajasthan.
EOI	The Expression of Interest document in its entirety, inclusive of any addenda that may be issued by the Tendering Authority.
GoR	GoR would invariably mean Department of Information Technology and Communication (DoIT&C), Government of Rajasthan.
HVAC	HVAC (Heating, Ventilation, and Air Conditioning) is an integrated system designed to regulate temperature, humidity, airflow, and indoor air quality.
Production House	A Production House is an organization or company that manages the end-to-end development, creation, and execution of audio-visual content such as films, television shows, advertisements, or digital media leveraging technologies like animation and visual effects (VFX). It handles all aspects of production including scripting, casting, filming, editing, post-production, distribution and managing the facility on day-to-day basis.
RISL (RajComp)	RajComp Info Services Ltd.
State-of-the-Art Facility (AVGC-XR)	A high-end infrastructure designed to support advanced innovation, content creation, and research in Animation, Visual Effects, Gaming, Comics, and Extended Reality (AVGC-XR). These facilities integrate cutting-edge technologies such as real-time rendering, motion and performance capture, photogrammetry, virtual production, and AI-assisted workflows. They also enable collaboration across academia, startups, and industry, fostering scalable solutions and global competitiveness. Such a facility typically includes but not limited to the following • Virtual Production Studio (LED volume + motion tracking) • Photogrammetry & 3D Scanning Lab • Motion Capture & Performance Capture Lab • Sound Design & Audio Production Studio • Green Screen Studio • Green Room • Rendering Farm • Experience Room • Robotics Lab • Coding lab
Tendering / Purchasing Authority / Procuring Entity	Managing Director, RajCOMP Info Services Ltd. with its office at 1st Floor, C-Block, Yojana Bhawan, C-Scheme, Tilak Marg, Jaipur is the tendering authority.

Chapter 1: Invitation for Proposal

- 1.1 The Government of Rajasthan intends to establish a state-of-the-art facility in AVGC-XR at the IT Development and E-Governance Centre, Jhalana, Jaipur under the aegis of the Department of Information Technology & Communication, Government of Rajasthan. This facility will support youth, startups, professionals and creative industries across Rajasthan by fostering talent and enabling cutting-edge content creation through access to advanced infrastructure, immersive technologies, and global best practices in the AVGC-XR ecosystem.
- 1.2 On behalf of the Department of Information Technology & Communication, Government of Rajasthan, RISL invites Expressions of Interest (EOI) from reputed organizations with demonstrated experience in civil works, interior design, and setting up advanced media and technology infrastructure. The scope includes the design, construction, outfitting, establishing and operating of the AVGC-XR facility equipped with high-end labs for content production, post-production, and virtual shooting workflows.
- 1.3 This Expression of Interest ("EOI") is being issued for inviting offers from eligible bidders. However, this document would not be binding on the RISL in any manner whatsoever.
- 1.4 The participating companies/firms/trust/society must be incorporated under respective acts/laws.
- 1.5 Consortium is also allowed with maximum three members (companies/ firms/ trust/ society) that shall be formed under a duly stamped consortium agreement (Annexure – 9). In a consortium, one of the partners shall be designated as a "Lead Partner". All members of the consortium shall be equally responsible and jointly & severally liable for successful completion of the entire project.
- 1.6 This EOI is a two-stage selection process to establish and operate Atal Innovation Studio and Accelerator facility at Jaipur.
- 1.7 Based on the responses received in this EOI, shortlisted bidders shall be allowed to participate in second stage (RFP) or as decided by the committee. Successful bidder from second stage shall set up AVGC-XR facility.
- 1.8 In response to this EOI, bidders may be asked to make a presentation on their requirement of space, capabilities, their proposal, training and how they intend to run the facility and provide services. The criteria for shortlisting would include:
 - 1.8.1 General Qualifications: Company profile, understanding of the requirement, references reflecting similar work and related experiences, availability of key resources and infrastructure.
 - 1.8.2 Ability to deliver the stated scope of work, the process/quality methodologies that bidder adopts, recognition of issues and problems.
 - 1.8.3 Proposal on setting up of AVGC-XR state-of-the-art facility
 - 1.8.4 Proposal for making the Centre(s) self-sustaining through different activities.
 - 1.8.5 Capability to provide technical expert and trainers to support manpower for running the facility
 - 1.8.6 Any other criteria found suitable
- 1.9 RISL reserves the right to:
 - 1.9.1 make necessary changes in the terms of the Project, and
 - 1.9.2 to reject any or all bids without assigning any reasons thereof
- 1.10 The offer of the bidder shall remain valid for 180 days after the date of Bid opening.
- 1.11 Bid documents must be uploaded on the eproc website (<https://eproc.rajasthan.gov.in>) till 15:00 hrs. on 15th Oct 2025 ("Submission Deadline"). Also, Bidder must submit the original Demand Draft for RISL Processing Fee till 15:00 hrs. on 15th Oct 2025 ("Submission Deadline") at the address given below. The Bid will be opened on the same day at 16:00 hrs. at the address given below in the presence of the Bidder's representative, who wishes to attend.

**Office of the Managing Director, RajComp Info Services Ltd.,
1st Floor, C-Block, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur – 302005.
Tel.: 0141-2922219**

Email: info.rial@rajasthan.gov.in
Chapter-2: Important Dates

S.No	Events	Date	Location
1.	Date of Publication of Expression of Interest (EOI)	26th Aug 2025	Web Site of RajComp Info Services Ltd. (www.risl.rajasthan.gov.in) & other relevant websites
2.	Date & Time of Pre-Bid Meeting	04th Sep 2025 at 15:30 hrs	Board Room, 1st floor, RajCOMP, Yojana Bhawan Jaipur
3.	Last Date & Time of Submission of EOI	15th Oct 2025 up to 15:00 hrs	Office of Managing Director, RajCOMP, Yojana Bhawan Jaipur
4.	Date & Time of Opening of EOI	15th Oct 2025 at 16:00 hrs	Office of Managing Director, RajCOMP, Yojana Bhawan Jaipur

Chapter 3: Eligibility Criteria

- 3.1. Only Production Houses shall be eligible to submit bids under this Expression of Interest (EOI). Bidding shall be permitted either:
- 3.1.1 Individually by a single entity that qualifies as a Production House; or
- 3.1.2 Through a Consortium, provided that the Lead Partner is a Production House and satisfies all mandatory eligibility conditions as specified herein.
- 3.2. In case of a consortium:
- 3.2.1 The Lead Partner (Production House) shall be solely responsible for project execution, contract compliance, and coordination among consortium members. The Consortium may consist of maximum of three members having production house as the lead partner, a designated civil works partner and technology system integrator partner. The structure of the consortium is to be defined as per Annexure 9.
- 3.2.2 The eligibility criteria specified as under may be fulfilled collectively by the Lead Partner, consortium members, or an associated technology partner. However, all production-related and financial eligibility requirements must be met exclusively by the Lead Partner.
- 3.2.3 In case Bidder wants to engage any Technology Partner, a declaration form from the entity should be provided (Annexure – 10)
- 3.3. The Lead Bidder shall submit appropriate documentary evidence to establish compliance with each eligibility criterion. A self-declaration on the official letterhead of the bidding entity/ lead partner shall be submitted, affirming the authenticity and accuracy of all documents provided. Bids not led by a Production House shall be deemed non-responsive and shall be rejected without further evaluation.
- 3.4. The bidder participating in the procurement process shall possess the following minimum pre-qualification/ eligibility criteria.

S. No.	Basic Requirement	Specific Requirements	Documents Required
3.2.1	Legal Entity	The bidder should be a company registered under Indian Companies Act, 1956 /2013 OR A partnership firm registered under Indian Partnership Act, 1932. OR An LLP firm registered under Limited Liability Partnership Act, 2008 OR A Trust Registered under Indian Trust Act 1882 OR A Society Registered under The Societies Registration Act, 1860 OR An Institute registered under the Parliamentary Act.	1) Copy of valid Registration Certificate OR 2) Copy of Certificate of incorporation 3) Consortium agreement as per annexure- 9 (if applicable)
3.2.2	Financial: Turnover	The average Annual Turnover of the bidder during the last three financial years, i.e., from, 2022-23, 2023-24, and 2024-25 (as per the last published audited balance sheets), should be at least INR 200 crore	CA Certificate with CA's Registration Number/ Seal
3.2.3	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
3.2.4	Tax registration	The bidder should have a registered number of Valid • GST registration • Income Tax / PAN number.	Copies of relevant certificates of registration
3.2.5	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 have not 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 a procurement contract within a period of three years preceding the commencement of the procurement process or not have been otherwise disqualified pursuant to debarment proceedings. c) not have a conflict of interest in the procurement in question as specified in the bidding document. d) comply with the code of integrity as specified in the bidding document.	A Self Certified letter as per Annexure-3: Self- Declaration

3.5. Eligibility Criteria for Technical Qualification:

S. No.	Basic Requirement	Specific Requirements	Documents Required
3.3.1	Film Production budget	Must have produced at least 3 films/ digital films/ web-series/ documentaries with budgets of over 50 Cr. each released theatrically or on OTT platforms (like Netflix / Prime Video / JioHotstar, etc.) in the last 3 years.	1. Self-certified filmography on letterhead with details of title, year, platform, and budget 2. Proof of release (OTT licensing agreement, streaming screenshots, theatrical release posters) 3. Production budget summary or certificate from Chartered Accountant
3.3.2	Creative & Commercial Credentials of Lead Partner (markings)	The lead partner must hold at least two of the following: • National Film Awards or any other recognition at national/ international film festivals • Box office gross of ₹100 Crores+ (domestic or global) for any two projects with elements for VFX/ Animation • Multi-language or pan-India releases in cinema or streaming	1. Box office reports / OTT release proof 2. Awards / certificates 3. Proof of multi-language release
3.3.3	Industry Certifications & Institutional Affiliation (TQ)	The lead partner must hold at least one of the following: • ISO 9001 (Quality Management) • Must be empanelled with NFDC or the Film Facilitation Office (FFO), or have films/ documentaries certified	1. Copy of valid ISO certificate from accredited body (e.g., NABCB) 2. NFDC/FFO empanelment letter 3. List of films certified by CBFC

		by CBFC	with CBFC certificates (Form IV or V)
3.3.4	Technical Infrastructure & Studio Capability (TQ)	The bidder must own or have established, managed, or co-managed a production or post-production facility (in-house or through consortium) such as: • Virtual Production Studio (LED volume + motion tracking) • Photogrammetry & 3D Scanning Lab • Motion Capture & Performance Capture Lab • Sound Design & Audio Production Studio • Green Screen Studio	1. List of facilities owned/operated (on letterhead) 2. Lease agreement, ownership proof, or utility bills in company name 3. Work orders, MoUs, or client references for facilities set up or operated
3.3.4	Human Resource & Technical Talent Access (TQ)	The bidder must demonstrate/ present availability of or access to the following skilled professionals (in-house or through consortium): • Creative Directors, Cinematographers, VFX Supervisors, XR Pipeline Engineers • Studio Managers and System Integrators for AVGC-XR • Civil/ Interior/ Architectural partners (if applicable for lab setup)	CVs, commitment letters from key personnel and self-certification by the lead partner
3.3.5	OEM Partnership for Training and Capacity Building (TQ PPT)	The bidder (either individually or through a consortium member) shall demonstrate a valid partnership or engagement with one or more Original Equipment Manufacturers (OEMs) for the purpose of providing training, skilling, or capacity-building support related to AVGC-XR technologies proposed to be deployed in the facility.	OEM-issued Letter of Association, MoU, or training support commitment letter

3.6. Evaluation Criteria:

- Technical Qualifications (60 marks) + Presentation (40 marks) = 100 Marks
- Agencies securing over 75 marks will be considered technically qualified:

Refer Clause	Criteria	Max Marks	Evaluation Method
A. Technical Qualifications: Financials, Experience, Credentials, Industry Certification, Technical Infrastructure, Human Resource, etc		60	
3.2.2	Financial Strength – Average Annual Turnover (last 3 FYs)	9	INR 200 cr – INR 250 cr: 3 marks INR 300 cr – INR 350 cr: 6 marks INR 500 cr and above: 9 marks
3.3.1	Film Production budget successfully completed	12	3 projects: 4 marks 4–5 projects: 8 marks 6 or more: 12 marks

3.3.2	Creative & Commercial Credentials	9	2 out of 3 conditions: 5 marks All 3: 9 marks
3.3.3	Industry Certifications & Affiliations	6	1 valid credential: 3 marks 2 valid credentials: 6 marks
3.3.4	Technical Infrastructure & Studio Capability	6	1–3 facilities: 3 marks 4 or more: 6 marks
3.3.5	Human Resource & Technical Talent Access	6	In house team of the lead partner: 6 Marks Full team via consortium: 3 marks
3.3.6	OEM Partnership for Training & Capacity Building	12	Training Licences with 1 OEM: 3 marks Training Licences with 2 OEMs: 6 marks- Training Licences with 3 or more OEMs: 12 marks
B. Presentation		40	The presentation will be evaluated on understanding of the project, team composition, execution strategy, experience, and partnerships
TOTAL		100	Minimum Qualification criteria: 75 Marks

Chapter - 4: Project Profile

- 4.1. The Government of Rajasthan, through the Department of Information Technology & Communication (DoIT&C), is undertaking key initiatives to support innovation, entrepreneurship, and emerging technology sectors. In alignment with this vision and under the Atal Innovation and Studio Accelerator Program, DoIT&C proposes to establish a State-of-the-Art AVGC-XR Facility in Jaipur.

This initiative aims to support startups, students, and media production houses in the fields of AVGC-XR by providing access to high-end production infrastructure and a collaborative innovation environment. The facility will serve as a launchpad for creative talent, promote IP creation, and position Rajasthan as a leading hub in India's digital content and immersive media industry.

- 4.2. The facility will include specialized production and training infrastructure, as well as an incubation space to support early-stage ventures. The following labs and facilities are planned:
- 4.2.1. **Virtual Production Studio:** A next-gen LED volume-based studio integrated with motion tracking systems for real-time, cinematic virtual production.
 - 4.2.2. **Photogrammetry & 3D Scanning Lab:** For high-fidelity digitization of real-world objects, characters, and environments for use in VFX, games, and XR.
 - 4.2.3. **Motion Capture & Performance Capture Lab:** Equipped for full-body and facial performance capture to enable high-end animation and real-time interaction.
 - 4.2.4. **Sound Design & Audio Production Studio:** A professional audio suite for voice recording, sound design, and immersive audio production.
 - 4.2.5. **Green Screen Studio:** Industry-standard chroma key studio for VFX shoots and virtual background integration
 - 4.2.6. **AVGC-XR Experience Room:** An immersive demo space showcasing the latest in animation, VFX, gaming, and extended reality. Equipped with XR headsets, haptic devices, and multi-sensory systems, the room will serve as a walk-in experiential zone for visitors, trainees, industry partners, and policymakers to interact with cutting-edge content and applications developed at the facility.
 - 4.2.7. **Green Room:** Support facility for talent preparation and staging.
 - 4.2.8. **Rendering Farm:** High-performance computing infrastructure for processing and rendering animation, visual effects, and XR content.
- 4.3. The facility will also house an incubation zone capable of supporting 50 startups. This space will provide co-working infrastructure, access to studio and lab facilities, and connections to mentors, investors, and industry partners. The aim is to foster a vibrant AVGC-XR startup ecosystem within Rajasthan.
- 4.4. **Objectives:** The project intends to:
- 4.4.1. Provide high-end creative infrastructure to learners, creators, and production professionals.
 - 4.4.2. Enable affordable access to studios and post-production resources for content creators and filmmakers.
 - 4.4.3. Foster a pipeline of skilled talent and IP generation in the AVGC-XR sector.
 - 4.4.4. Promote Rajasthan as a national destination for digital content production and immersive storytelling.
 - 4.4.5. Incubate and support startups and entrepreneurs in the creative technology domain.

4.5. **Responsibilities of the Bidder:** The bidder will be responsible for the design, setup, and operationalization of the facility, including:

4.5.1. **Civil Work & Interior Design**

- Renovation, interior planning, and civil modification of an existing Infrastructure/floor to suit creative industry requirements.
- Design and execution of acoustically treated, technically compatible, and user-centric spaces.

4.5.2. **Procurement & Setup of Labs/studios**

- Procurement, installation, and integration of hardware and software for all labs and production suites.
- Calibration and configuration of specialized equipment to ensure industry-grade readiness.

4.5.3. **Operations & Facility Management**

- Designing a commercially viable revenue model to ensure long-term financial sustainability by establishment of booking systems, pricing models, and transparent usage protocols for industry, startups, and student trainings.
- End-to-end operations and maintenance of the labs/studios/studios on day-to-day basis
- Outreach, onboarding, and community-building among students, startups, and production houses.
- Support the training, mentoring, and incubation of students and startups through structured programs, technical guidance, and access to production facilities

Chapter 5: Scope of Work

5.1 RISL has invited this Expression of Interest to establish and operate the Atal and Innovation Studio and Accelerator Facility at the designated premises in Jaipur. This facility will serve as a specialized infrastructure hub for high-end content production, immersive technology integration, and industry collaboration. It will support filmmakers, animation studios, XR developers, gaming companies, and startups by providing access to advanced labs, virtual production pipelines, and real-time media technologies—enabling Rajasthan to emerge as a national leader in the AVGC-XR ecosystem.

5.2 Broad outline for scope of work for bidder:

5.2.1 Part 1: Civil Work & Interior Design as per Annexure 4.1

- Renovation, retrofitting, and architectural design of the assigned infrastructure to support AVGC-XR content production.
- Execution of acoustic and technically compliant environments, including but not limited to:
 - Virtual Production Studio
 - Sound & Audio Suite
 - Green Screen Studio
 - Motion Capture Studio
 - Photogrammetry Lab
 - XR Experience Zone
 - Robotics Lab
 - Coding Lab
- Implementation of HVAC, electrical, lighting, and network systems tailored for high-performance creative workflows.
- Compliance with applicable building codes, safety, accessibility, and sustainability norms.
- Detailed architectural, interior, and engineering design for the facility, including studio floors, labs, experience zones, render farm space, and support areas.
- Incorporation of branding, visitor experience design, and signage.

5.2.2 Part 2: Procurement & Setup of Labs as per Annexure 4.2

- Identification, procurement, installation, and integration of state-of-the-art equipment and software for:
 - Virtual Production Studio (LED volume, real-time engines, motion tracking)
 - Motion Capture & Performance Capture Lab (body + facial capture systems)
 - Photogrammetry & 3D Scanning Lab
 - Sound Design & Audio Studio (immersive audio, voiceover, spatial audio)
 - Green Screen Studio (chroma key backdrops, studio lighting)
 - AVGC-XR Experience Room (VR/AR/MR headsets, motion rigs)
 - Rendering Farm (HPC clusters, storage, GPU nodes)
- Integration of hardware and software to support interoperability, remote workflows, and studio-quality deliverables.
- Establishment of licensing framework for commercial-grade production tools (render engines, editing suites, VFX plugins, etc.).
- Setup of a demo zone and XR experience room for visitors, partners, and stakeholders.
- Setup of centralized digital asset management system, version control, and secure backup infrastructure.
- Establishment of collaborative post-production workflows across animation, VFX, XR, and gaming pipelines.
- Continuous technology upgrades, preventive maintenance, and technical audit mechanisms.
- All the hardware supplied and installed to set the facility shall have a minimum

warranty of three years

- All the installed software shall have a perpetual validity to ensure smooth operations of the facility

5.2.3 Part 3: Operations, Facility Management & Maintenance for three years as per Annexure 4.3

- Day-to-day operations, administration, and upkeep of the facility.
- Deployment of skilled personnel, including:
- Studio Managers, Mentors, System Integrators, XR Specialists, Client Coordinators, and Content Pipeline Leads
- Development of a sustainable operational and revenue model, including:
- Transparent booking system, pricing framework, and usage protocols for startups, institutions, and industry users
- Ecosystem development through:
- Outreach, onboarding, and incubation services for creators and startups
- Training and Capacity Building, including:
- Short-term masterclasses and workshops
- OEM-led certification programs
- Industry-certified bootcamps
- Faculty development and train-the-trainer sessions
- Demo days, mentoring, and skill showcases
- Support for R&D initiatives, prototyping, and commissioned content.
- Compliance with project reporting, financial audits, IP and data security standards.

5.3 In case the bidder is not having in-house capability to deliver the expected scope of work considering all above-mentioned components, then the bidder can choose their consortium partner or technology partner who are capable to deliver the expected scope of work mentioned in this document.

5.4 The above specified works are indicative in nature. The actual scope may differ.

5.5 RISL may extend following to the successful bidders:

5.5.1 Land & building (area of operation) for specified span of time as per the approved project proposal or the MoU

5.5.2 Basic amenities such as electricity, water, hygienic spaces as per norms.

5.5.3 Recurring expenditure with respect to maintenance of common infrastructure like Lifts, toilets, connectivity, data center support, etc.

5.5.4 Promotional support to promote Rajasthan AVGC-XR Facility

5.5.5 Any other as per the policy and/or discretion of RISL

5.6 The successful bidder is expected to maintain Quality of Service (QOS) for all the deliverables, which shall be subject to audit from time to time by competent authorities as assigned by RISL. They are required to incorporate amendments and enhancements in the lab instruments and material as per changes in technology and market requirement during the contract period subject to mutual agreement and approval of RISL. Any technology upgradation or infrastructural change on site like equipment replacement, or installation of new devices shall be intimated to RISL well in advance with justification and formal approval must be obtained.

5.7 The bidder should appoint sufficient staff as mentioned in the Annexure 4.3 at the facility to operate and maintain their respective area of Technology/lab/studio for which they are responsible.

5.8 The successful bidder may be required to enter an SLA (Service Level Agreement)/ MoU / agreement with GoR before initiation of the work.

Chapter 6: Deliverables

- 6.1 The participating bidders would submit the following with respect to this EoI:
- 6.1.1 The bidder should provide relevant papers about eligibility criteria mentioned in chapter 3.
- 6.1.2 The bidder should submit detailed proposals for establishing and operationalizing the facility. The proposal should contain details about each activity, item/ equipment, system software's etc. proposed to be implemented at the facility.
- 6.1.3 The bidder should submit list of existing organization(s) where similar activities have been conducted by the participating bidder/ Consortium partner / Technology Partner (As applicable), if any. Following details to be provided as per Annexure-8:
- Name of Organization
 - Address of organization
 - Address of site where such facilities were established
 - Contact person and telephone number
 - Nature of Business of the facility
 - Date of commencement of operations at the facility
 - Brief about the technologies/ services deployed at the facilities
- 6.1.4 The bidder shall provide detailed proposals for the BOQ/BOM mentioned in Annexure 4.1, 4.2, 4.3 or as deem fit to establish and operate the required labs/studios
- 6.1.5 The bidder should necessarily state the issues and challenges that the bidder visualizes in the proposed method of conducting activities related to establishment of facility. Recognition of issues & challenges and strategy proposed to address the issues should be part of the proposed solution.
- 6.2 The bidder can provide any other detail which is relevant for making the facility self-sustainable.
- 6.3 A detailed presentation covering all the above may be required to be conducted by the participating bidder on the date intimated by RISL.
- 6.4 The bid shall consist of the following documents: -

S.No.	Documents Type	Document Format
Fee Details		
1.	Form for Expression of Interest	As per Annexure-1 (PDF)
2.	Bidder's Authorization 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-2 (PDF)
3.	Scanned copy of RISL Processing Fee (eProc Fee)	Instrument/ Proof of submission (PDF)
Eligibility Documents		
4.	Copy of valid Registration Certificates or Copy of Certificates of incorporation for Legal Entity as per requirements specified in Chapter 3 of this document	Instrument/ Proof of submission (PDF)
5.	Consortium Agreement (if Applicable)	As per Annexure - 9 (PDF)

6.	CA Certificate with CA's Registration Number/ Seal for Financial: Turnover as per requirements specified in Chapter 3 of this document	Instrument/ Proof of submission (PDF)
7.	CA Certificate with CA's Registration Number/ Seal for Financial: Net Worth as per requirements specified in Chapter 3 of this document	Instrument/ Proof of submission (PDF)
8.	Copy of PAN and GST Registration documents as per requirements specified in Chapter 3 of this document	Instrument/ Proof of submission (PDF)
9.	Mandatory undertaking / Self Certification as per requirements specified in Chapter 3 of this document	As per Annexure -3 (PDF)
10.	Relevant experience as per requirements specified in Chapter 3 of this document	As per Annexure - 8 (PDF) In case of consortium /Technology partner, the bidder must submit a declaration form as provided in Annexure-10
Technical Documents		
11.	Detailed project proposal for establishment and operation of proposed Facility	Proposal as per requirements specified in chapter 4, 5 and 6
12.	Details of Equipment and Software to be installed / set-up	As per Annexure – 4.2 (PDF)
13.	Details of Services to offer / benefit	As per Annexure – 6 (PDF)
14.	Details of Manpower to be deployed	As per Annexure – 4.3 (PDF)
15.	Infrastructure Requirement Details	As per Annexure – 7 (PDF)
16.	Signed copy of EoI document	EoI Document

Chapter 7: Bidding Process

- 7.1 This is a two-stage selection process for EOI to establish and operate Atal Innovation Studio and Accelerator Facility.
- 7.2 Bidders must submit their bids online at e-Procurement portal i.e. <http://eproc.rajasthan.gov.in>.
- 7.3 All the documents uploaded should be digitally signed with the DSC of authorized signatory.
- 7.4 The bidding process will take place in two stages as described below:
 - 7.4.1 Stage-1: Shortlisting of bidders through EoI
 - 7.4.2 Stage-2: RFP shall be issued to shortlisted bidders from Stage-1 (to be decided later based on the responses received in this EoI).
- 7.5 Based on insights gained from the proposals received in response to this EoI, the eligibility criteria for the subsequent RFP may be refined to better align with the project requirements. If eligibility conditions are revised at the RFP stage, consortium participation may also be revised to meet those criteria, if deemed appropriate. However, consortium partners declared at the EoI stage cannot be changed at the RFP stage. Any such changes shall result in disqualification, and the altered consortium shall be debarred from participation in Stage-2.
- 7.6 Pre-bid meeting:
 - 7.6.1 The bidder or its official representative is invited to attend a pre-bid meeting which will take place (Refer NIB/ EOI for Venue and time).
 - 7.6.2 The purpose of the meeting will be to clarify issues and to answer questions on any matter related to EOI.
 - 7.6.3 The bidder is requested to submit any question in writing, to reach RISL not later than two days before the pre-bid meeting on the following Email address. info.rial@rajasthan.gov.in
 - 7.6.4 The revised EOI as a result of pre-bid meeting shall be made available on the website within ten days of pre-bid meeting
- 7.7 The EOI bids will be opened on date & time mentioned in NIB/ EOI in the office of Managing Director, RajComp Info Services Ltd., 1st Floor, B-Block, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur. Thereafter the EOI bids will be evaluated by RISL. The bidders may be asked to give a presentation before the committee on the dates assigned to them by RISL (if required).

Chapter 8: Bid Submission

- 8.1 The bid shall be typed or written in indelible ink and shall be signed by the bidder or a person duly authorized to bind the bidder to the Contract/ Agreement. All pages of the bid, except for un-amended printed literature, shall be initialed by the person or persons signing the bid.
- 8.2 The last date for submission of bid is as per NIB/ EOI subject to corrigendum.
- 8.3 The authorized person as mentioned in point 9.1, should submit a duly filled Authorization Letter as per Annexure-2.
- 8.4 Bidders must submit their bids online at the e-Procurement portal i.e. <http://eproc.rajasthan.gov.in>.
- 8.5 All the documents uploaded should be digitally signed with the DSC of the authorized signatory.
- 8.6 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.
- 8.7 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 the 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.
- 8.8 If permitted on the 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 in e-Procurement website under the section "Bidder's Manual Kit".
- 8.9 Bids withdrawn shall not be opened and processed further.

Chapter 9: Validity of Bids

- 9.1 Bids shall remain valid for 180 days after the date of Bid opening. A Bid valid for a shorter period shall be rejected as non-responsive.
- 9.2 In exceptional circumstances, RISL may solicit Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The Bidder shall not be permitted to modify the Bid.

Chapter 10: Disqualification

- 10.1 RISL, may in its sole discretion and at any time during the processing of EOI, disqualify any bidder from the EOI process if the bidder has –
 - 10.1.1 Made misleading or false representations in the forms, statements and attachments submitted in proof of the eligibility requirements.
 - 10.1.2 If found to have a record of poor performance such as abandoning works, not properly completing the contract, inordinately delaying completion, being involved in litigation or financial failures, etc.
 - 10.1.3 Submitted an EOI which is not accompanied by required documentation, RISL processing fee, etc.
 - 10.1.4 If Bidder is non-responsive.
 - 10.1.5 Failed to provide clarifications on time related thereto, when sought.
 - 10.1.6 Submitted more than one EOI. This will cause disqualification of all or subsequent to first EOI submitted by such applicants
- 10.2 Applicants who are found to canvass, influence, or attempt to influence in any manner the qualification or selection process, including without limitation, by offering bribes or other illegal gratification, shall be disqualified from the process at any stage.
- 10.3 A Bid not valid for at least 180 days shall be considered non-responsive and would be disqualified.
- 10.4 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/ content may lead to the rejection of the Bid submitted by the bidder.

Chapter 11: EOI Bid Evaluation Process

- 11.1 Opening of EOI Bids:** The Tendering Authority will open the EOI bids in the presence of bidders' representatives who choose to attend the opening of EOI bids as per NIB/ EOI at the address mentioned in 12.3.1. The bidders' representatives who are present shall sign a register evidencing their attendance.
- 11.2 Preliminary Examination of EOI Bids:** The Tendering Authority will examine the EOI bids to determine whether they are complete, whether the documents have been properly signed, whether the required RISL Processing Fee submission proof is enclosed, and whether the bids are generally in order. Any bids found to be non-responsive for any reason or not meeting the eligibility criteria specified in the bidding documents will be rejected by the Tendering Authority and not included for further consideration.
- 11.3 Evaluation of EOI Bids:** The Tendering Authority will carry out a detailed evaluation of the bids to determine whether the bidders are qualified and whether the technical aspects are substantially responsive to the requirements set forth in the bidding documents. To reach such a determination, the Tendering Authority will examine the information supplied by the Bidders and other requirements in the bidding documents, considering the deliverables mentioned in Chapter 7. The following are the steps for evaluations
- 11.3.1** Bid documents must be submitted online at e-Procurement portal i.e. <http://eproc.rajasthan.gov.in> as mentioned in the notice inviting LoI ("Submission Deadline") and Bid will be opened on the same day at 16:00 hrs. at the address given below in the presence of the Bidder's representative, who wish to attend.
- Office of the Managing Director,
RajComp Info Services Ltd.,
1st Floor, C-Block, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur – 302005.
Tel.: 0141-2921129
Email: startups.doit@rajasthan.gov.in**
- 11.3.2** Corrigendum to be released (if required) in lieu of changes proposed by prospective bidders and approved by RISL.
- 11.3.3** Submission of the technical bid along with a proposal from the prospective bidder
- 11.3.4** Technical evaluation of the bid as per eligibility criteria defined in section 3.2 and requirements specified in chapter 7.
- 11.3.5** A committee nominated by RISL shall evaluate the Technical Proposal
- 11.3.6** Bidders may be called for Technical Presentation based on the proposal, if Required
- 11.3.7** List of technically responsive bidders shall be intimated via written/Email communication to the authorized person as defined by the bidder
- 11.4 Clarification of EOI Bids and Contacting the Tendering Authority:** The Tendering Authority may conduct clarification meetings with each or any Bidder to discuss any matters, technical or otherwise. The bidder may be required to make presentations on his methodology for carrying out the tasks. If considered necessary, the Tendering Authority may like to visit projects being handled by the bidder.

Chapter 12: General Terms and Conditions

- 12.1 The bidder shall bear all costs associated with the preparation and submission of the bid,
- 12.2 RISL will not be responsible for those costs regardless of the conduct or outcome of the bidding process.
- 12.3 The bidder shall sign the tender form & bidder proposal on each page and at the end, as a token of acceptance of all the terms and conditions of the tender.
- 12.4 Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish all information required in the bidding documents or submitting a Bid not substantially responsive to the bidding documents in any respect may result in the rejection of the Bid.
- 12.5 If any dispute arises out of the contract with regard to the interpretation, meaning and breach of the terms of the contract, the matter shall be referred to by the parties to the Additional Chief Secretary/ Principal Secretary, Finance Department, Government of Rajasthan who shall be the Sole Arbitrator of the dispute and whose decision shall be final and binding for all.
- 12.6 All disputes arising because of differences in opinion or otherwise would be subject to the jurisdiction of courts in Jaipur only.
- 12.7 RISL reserves the right to abandon the relationship at any stage during the contract without giving any prior notice to the successful bidder.
- 12.8 Any Change in the constitution of the company, etc. shall be notified forthwith by the bidder in writing to the tendering authority and such change shall not relieve any former member of the company, etc., from any liability under the contract.

Annexure 1: Form for Expression of Interest

(On letterhead of the Bidder)

To,

Date: ____ / ____ / ____

The Managing Director RajComp Info Services Ltd.

C-Block, 1st Floor, Yojana Bhawan, Tilak Marg, Jaipur (Rajasthan) – 302005

Dear Ma'am/ Sir,

Sub: Expression of Interest

Ref: EOI No _____ dated _____

With reference to the EOI No _____ floated on _____ <Date> _____, we would like to explore the opportunities and contribute to the _____ <Project> _____. We would like to confirm that we are capable of performing the Scope of Work as laid on the EOI.

Please find below the brief of our proposal for your reference.

1. Proposal Addressed to:

1.	Name of the tendering authority	Managing Director, RajComp Info Services Ltd.
2.	Address	RajComp Info Services Ltd C-Block, 1st Floor, Yojana Bhawan, Tilak Marg, Jaipur (Rajasthan) – 302005
3.	Telephone	0141-2224855, 2222011
4.	RISL Processing fee	Demand Draft in favour of "Managing Director, RISL" payable at "Jaipur" Mention: • Receipt No.: _____ • Date: _____

2. NIB/ EOI Reference: _____ Dated: _____

1.	Name of Bidder				
2.	Name of Contact Person				
3.	Registered Office Address				
4.	Year of Establishment				
5.	Income Tax (PAN) Registration Number				
6.	GST Registration Number				
7.	Type of Firm (Put Tick(√) mark)	Public Limited		Private Limited	
	Company/Partnership	Partnership		LLP	
		Trust		Society	
8.	Telephone Number(s)				
9.	Email Address/ Website	Email:	Website:		
10.	Fax No.				
11.	Mobile	Mobile 1:	Mobile 2:		

12.	Technologies proposed for the facility on Agriculture Technology				
-----	--	--	--	--	--

3. The RISL Processing fee amounting to Rs. 2500/- (Rupees Two Thousand Five Hundred Only) has been deposited vide Demand Draft no. _____ Dated _____.
4. We agree to abide by all the conditions mentioned in this Tender Notice issued by the Tendering Authority and the further conditions of the said Tender Notice given in the attached sheets (all the pages of which have been signed by us in token of acceptance of the terms mentioned therein).
5. We also confirm that all the documents submitted by us are true to the best of our knowledge and shall abide by the Terms & Conditions mentioned in the EOI.
6. We further confirm that we are liable for and bound by all acts of commission and omission stated in our proposal and any changes constituted shall be under the discretion of the RajComp Info Services Ltd.
7. We confirm that all documents are attached as per the requirements specified in this document.

S.No.	Documents Type	Document Format	Attached (Yes/ No)
Fee Details			
1.	Form for Expression of Interest	As per Annexure-1 (PDF)	
2.	Bidder's Authorization 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-2 (PDF)	
3.	Scanned copy of RISL Processing Fee (eProc Fee)	Instrument/ Proof of submission (PDF)	
Eligibility Documents			
4.	Copy of valid Registration Certificates or Copy of Certificates of incorporation for Legal Entity as per requirements specified in Chapter 3 of this document	Instrument/ Proof of submission (PDF)	
5.	Consortium Agreement (if Applicable)	As per Annexure- 9 (PDF)	
6.	CA Certificate with CA's Registration Number/ Seal for Financial: Turnover as per requirements specified in Chapter 3 of this document	Instrument/ Proof of submission (PDF)	
7.	CA Certificate with CA's Registration Number/ Seal for Financial: Net Worth as per requirements specified in Chapter 3 of this document	Instrument/ Proof of submission (PDF)	
8.	Copy of PAN and GST Registration documents as per requirements specified in Chapter 3 of this document	Instrument/ Proof of submission (PDF)	

9.	Mandatory undertaking / Self Certification as per requirements specified in Chapter 3 of this document	As per Annexure -3 (PDF)	
10.	Relevant Experience as per requirements specified in Chapter 3 of this document	As per Annexure - 8 (PDF) In case of consortium /Technology partner, the bidder must submit a declaration form as provided in Annexure-10	
Technical Documents			
11.	Detailed project proposal for either civil work, establishment or operation of the proposed facility.	Proposal as per requirements specified in chapter 4	
12.	Details of Equipment and Software to be installed / set-up	As per Annexure – 4.2 (PDF)	
13.	Details of Training / Certification to be offered	As per Annexure – 5 (PDF)	
14.	Details of Services to offer / benefit	As per Annexure – 6 (PDF)	
15.	Details of Manpower to be deployed	As per Annexure – 4.3 (PDF)	
16.	Infrastructure Requirement Details	As per Annexure – 7 (PDF)	
17.	Signed copy of EoI document	EoI Document	

Thanking You! Yours faithfully,

Signature of Director (in case of Company)/ Designated Partner (in case of LLP)/ Registered Partner (in case of Partnership Firm)

Name: Designation:

Date:

Seal of the signing authority

Annexure 2: Authorization Letter
LETTER OF AUTHORIZATION

(On letterhead of the Bidder)

To,
The Managing Director RajComp Info Services Ltd.
C-Block, 1st Floor, Yojana Bhawan,
Tilak Marg, Jaipur (Rajasthan) – 302005 Dear Ma'am/ Sir,
Sub: Letter of Authorization

Date: ____ / ____ / ____

We hereby authorize Smt/ Shri <Name and Designation> __ on behalf of __ <Name of the Organization> ____ having registered office at _____, CIN _____ and PAN _____.

We also authorize Smt/ Shri <Name of the Authorized Representative> to make declarations and to submit documents, wherever required, on our behalf. These declarations and submissions are made towards the requirement as per the EOI _____ dated _____. We further confirm that we are liable for and bound by all acts of commission and omission by the authorized representative. All acts committed by the above authorized representative shall be treated as if these acts were committed by the organization.

The Specimen signature of Shri. / Smt. _____
Authorized representative is attested below:

(Specimen Signature of authorized representative) Yours faithfully,

Signature of Director (in case of Company)/ Designated Partner (in case of LLP)/ Registered Partner (in case of Partnership Firm)

Name: _____ Designation: __ Date: _____

Seal of the signing authority

Annexure 3: Self-Declaration
(On letterhead of the Bidder)

To,
The Managing Director RajComp Info Services Ltd.
C-Block, 1st Floor, Yojana Bhawan, Tilak Marg, Jaipur (Rajasthan) – 302005

Date: ____ / ____ / ____

In response to the NIB/ EOI 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: -

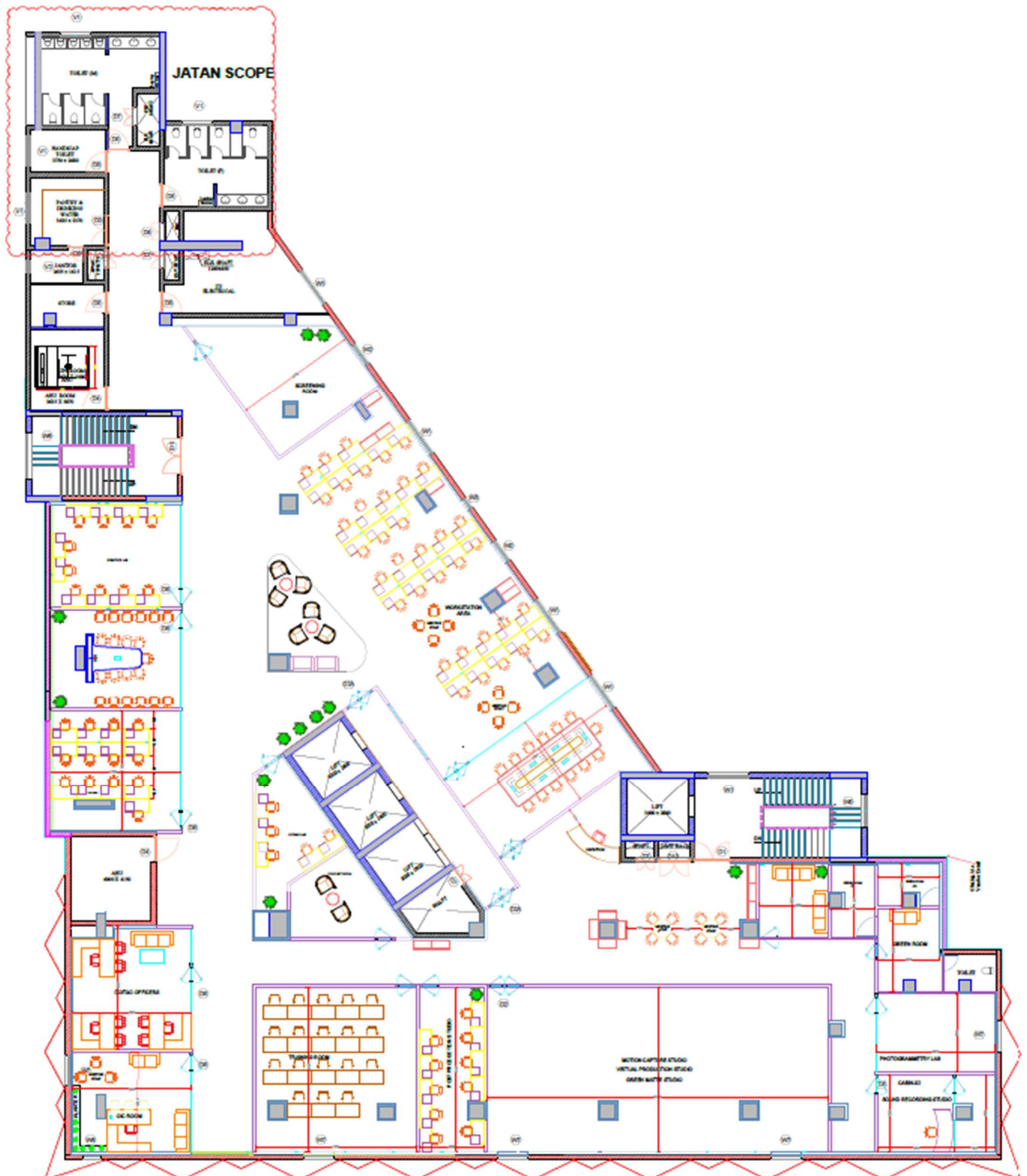
- a) possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity.
- b) have fulfilled my/ our obligation to pay such taxes payable to the Union and the State Government or any local authority as specified in the Bidding Document.
- c) is having an unblemished record and is not declared ineligible for corrupt & fraudulent practices either indefinitely or for a particular period by any State/ Central Government/ PSU/ UT as on the date of EoI submission.
- 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, does not have its affairs administered by a court or a judicial officer, does 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 have not been convicted of any criminal offense related to their professional conduct or the making of false statements or misrepresentations as to their qualifications to enter into a procurement contract within a period of three years preceding the commencement of the procurement process, or not have been otherwise disqualified pursuant to debarment proceedings
- h) does not have a conflict of interest as mentioned in the bidding document which materially affects the fair competition.
- i) will comply with the code of integrity as specified in the bidding document.

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

Thank you,

Name of the Bidder
Authorized Signatory
Seal of the Organization
Date: _____
Place: _____

Proposed Layout (civil) :



Proposed Layout (ceiling) :



BOQ of Atal Studio (CIVIL)			
Srl	Item Description	Est. Qty.	Units
1	Half brick masonry in Superstructure , above plinth level up to all level using bricks of designation 75 Cement mortar 1 : 4 (1 cement : 4 coarse sand) and providing and placing in position 2 Nos. ,8mm Ø M.S. bar at every third course of half brick masonry .(the rate is inclusive of work up to all floor level including scaffolding & double scaffolding)	50.00	SQM
2	Providing and laying Autoclaved Aerated Concrete (AAC) blocks masonry 150mm/230mm/300mm thick with Grade-I AAC blocks in superstructure above plinth level upto floor V level with RCC band at sill level and lintel level with approved block laying polymer modified adhesive mortar all complete as per direction of Engineer-in-charge. (The payment of RCC band and reinforcement shall be included in the item).	70.00	Cu.m
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 manufacturer) with water absorption 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 2 mm gap using spacers and gap will be filled with matching color epoxy laticrete Size 600 x 1200 mm. Basic Rate of Tiles is 1200/- per sqm.	250.00	SQM
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 scaffolding)	50.00	SQM
5	SITC of Paint Painting to new walls with 2 coats or more of plastic emulsion paint of approved brand/ manufacturer and approved shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials including cost and conveyance of all materials to work site and all operational, incidental, labour charges etc. complete for finished item of work over one coat of primer(total 3 coats or more including primer) complete in all respects Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	100.00	SQM
6	SITC Wall Putty Material for 1mm thick Putty on all exposed portions of beams, columns and walls as directed by the consultants including mixing, scraping, and levelling the surface, cleaning and complete in all respects to receive the paints & finishes. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	100.00	SQM
7	Supply & Fixing Structural Steel (IS 2062): Steel work welded, in built up sections framed work including cutting, hoisting, fixing with anchor bolts / fasteners 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	1.00	M. Ton
8	False Flooring: Supply and fixing of 600X600mm Unitile® Make Raised Access Flooring System LFW Type panel using USF 800 grade Panel 32-33mm thickness, Tile with top performance finish of High-Pressure Antistatic Laminate (HPL) with Edge Support Rigid Grid (ESRG) System able to take Concentrated Loads : 360nKgs , Uniformly Distributed Load (UDL): 1650 Kgs		
8.1	a) False Floor finished height 300 mm	30.00	SQM
9	Acoustic Flooring area Concrete floor top finishing using by floater machine. (IPS Flooring) CC1:3:6	70.00	SQM
10	Supplying, planting of Indoor POTTED PLANTS for following plants:		
10.1	Areca Palm (4' to 6')	20.00	NOS
10.2	Philodendron (2' to 3')	20.00	NOS
10.3	Monstera (3' to 4')	20.00	NOS

10.4	Rubber Plant (2' to 3')	20.00	NOS
10.5	Bromeliads (2' to 3')	20.00	NOS
10.6	Pots: 18 INCH Pots for Plants Highly Durable Polymers Lightweight Indoor Plant Pot (of different colors) for above (srl. 10.1 to 10.5) plants	100.00	NOS
11	Surface preparation, priming and application of texture paint finish (sand/stone/grain texture) to interior/exterior plastered/skimmed surface: includes cleaning, filling hair cracks & undulations with polymer putty, one coat primer, two coats texture base, and one finishing coat — as per manufacturer's instructions.	200.00	SQM
12	Floor Marking Paint - floor marking with adequate nos of coats to give uniform finish with thermoplastic marking paint in white/yellow shade, including cleaning the surface of all dirt, scales, oil, grease and foreign material etc. complete.	50.00	SQM
13	Name Plates (Door/Cabin) - Base of Dye Aluminium with Polycarbonate sheet in front & matter in 300 GSM paper printout Mounted on Glass or Wall with 3M Tape/Screw	20.00	NOS
14	Name Plates (Direction) - Base of Dye Aluminium with Polycarbonate sheet Both Sides & matter in 300 GSM paper Hanging on Ceiling with Stainless Steel Studs	25.00	NOS
15	" ATAL STUDIO" Zero Forty Embossed Acrylic Letters (Lit) Fixing on 5mm Sunboard Female Letters with LED Modules	2.00	Rmt
16	"Ceiling Letters" Zero Forty Embossed Acrylic Letters (Lit) Fixing on 5mm Sunboard Female Letters with LED Modules Hanging with Stainless Steel Studs/Screw	2.00	Rmt
17	Studio Direction Signage Embossed (Nonlit) with Cut Vinyl Pasting Mounted or Hanging with Stainless Steel Studs/Screw	10.00	NOS
18	Push & Pull Metal Signage	30.00	NOS

BOQ of 8th floor Atal Studio (Interior)			
Srl	Item Description	Est. Qty.	Units
1	SITC of Modular rigid PVC/ metal paneling 1. Factory-made removable type self-inter-lockable metal panels with a front sheet of preformed textured hot-dip galvanized sheet with rigid polyvinylchloride (PVC) film/Polyolefin film on one side and on the other side a coating to avoid rust (sheet thickness 0.6mm). The paneling design shall comprise of a specially designed combination of perforated and non-perforated panels through CNC laser cutting, bending & punching. The paneling/partition shall be Greenguard gold certified/tested (from UL/Intertek). The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. Panels shall be designed to achieve shape and design as per the design consultant and shall be fixed using GI/CRCA hook fitting on the structure. Overall system thickness for paneling shall be 60mm to 90mm and for partition shall be 70mm to 120mm. 2. Tiles Perforation – To achieve acoustics without deteriorating the aesthetical appeal of the office room interior it is necessary that the at-least twenty five percent of the wall paneling tiles have micro-perforations (less than 1.6mm dia. each) all over the surface with a density of 5000 holes per square feet. This feature shall be audit certified (from UL/Intertek) on modular wall paneling tile to have clean perforations and providing smooth finish on the front fascia of tiles. The tile shall have 5000 holes per square feet on the front side of the tile. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 3. There shall be the possibility of a wide variety of colours and images to be used on the wall elements to give the aesthetic and state of the art look to the office interior. ACP (Aluminum Composite Panels) shall be deemed unacceptable. 4. To provide an acoustically superior environment and ensure proper attenuation of airborne sound, it is necessary that the sound transmission class (STC) value of wall paneling and the partition shall be minimum 35 (According to IS: 9901 (Part III) – 1981, DIN 52210 Part IV- 1984, ISO: 16283 (Part I) -2014. The necessary certificate / test report valid on the bid	675.19	SQM

	date and to be submitted at the time of drawing approvals. 5. Seismic safety of user & equipment is a prime concern area. The metal paneling/partition shall sustain the seismic vibrations as per design spectrum IS 1893 for zone 2 vibrations. The test shall be carried out by an authorized government agency. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 6. The wall paneling shall be robust & strong enough to sustain the routine loads/minor impacts of a typical office room environment. The wall paneling/partition structure shall have audit certified design feature (from UL / Intertek) of Load-bearing capacity of 300 Kgs to hold any display unit on clamp having a minimum length of 750mm. The necessary certificate / test report to be submitted at the time of drawing approvals. 7. Audit certified design feature (from UL / Intertek) of modular wall paneling tile having secure locking arrangement for equidistant mounting. Locking arrangement enables easy replacement without using any tool within 20 seconds. The feature shall provide easy flexibility of locking all tiles in one column through gravity. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 8. The modular metal paneling shall comply to the lead-free directive to ensure restriction of hazardous substances so that the final product does not contaminate the environment. The final product i.e., modular metal paneling does not contain hazardous substances and we give a healthy life to our coming generations it is necessary that the modular metal paneling system shall be RoHS certified/tested (from UL / Intertek). The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 9. From fire safety point of view the metal wall paneling tiles shall be class A fire rated as per the norms of comparative measurements of surface flame spread and smoke density measurements with that of select grade red oak and fiber-cement board surfaces under the specific fire exposure conditions. The proposed wall paneling tiles shall be class A certified/tested as per ASTM e84 (from UL / Intertek) for surface spread of flame and smoke generation. This is mandatory to ensure that the materials used in the interiors do not provoke fire. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 10. The structure shall be securely connected from wall, roof and floor. It shall be made up of a minimum of 1mm thick vertical Upright. Grid of the desired dimension shall be formed. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.		
2	SITC of Designer Paneling	9.67	SQM
3	SITC of Modular rigid PVC/Polyolefin metal partition The material of construction and technical specification shall remain the same as per modular rigid PVC/Polyolefin metal paneling (Sr No. 1 modular rigid PVC/Polyolefin metal paneling) however in partition the cladding shall be done on both side of the section/grid work. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	517.01	SQM
4	SITC of Straight Modular Glass Partition Material 1. Full height glass partitions walls shall be made of minimum 10mm thick toughened glass. The glass shall be fixed using modular metal sections at top, bottom & sides. The section's size shall be minimum 45 x 20mm and shall be installed on to the floor, wall and ceiling. The sections shall be used only on top, bottom, and extreme ends (adjacent to walls) only. 2. The glass partition shall be Greenguard Gold certified/tested (from UL/Intertek). The necessary certificate/test report should be valid on the bid date and to be submitted at the time of drawing approvals. NOTE: - The nature of installation shall be replaceable, expandable and flexible to cater the future expansion/technical up-gradation. 3. The modular glass partition shall have below features:	114.78	SQM

	3.1 It shall be capable of accommodating horizontal/vertical raceways at any height (as instructed by EIC). 3.2 The modular glass partition system shall have inbuilt feature to insert metal panel tiles as specified in sr. no. 1 (modular rigid PVC /Polyolefinmetal paneling). This is to ensure proper integrated look of glass partition with that of adjacent paneling system and meet acoustic requirements. The metal tiles shall have micro-perforations (less than 1.6mm diameter each) all over the surface with a density of 5000 holes per square feet. This feature shall be audit certified (from UL/Intertek) on modular wall paneling tile to have clean perforations and providing smooth finish on the front fascia of tiles. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.		
5	stone cladding	35.78	SQM
6	SITC of clear glass Door 12mm thick	20.00	SQM
7	SITC of Metallic Door with door frame 1000x2400	10.00	SQM
8	SITC of Designer Membrane Ceiling 1. The ceiling shall be supplied with demountable translucent stretch ceiling membrane with harpoon, corners ready to install. It shall not get discoloured & sag. All joints shall be provided with appropriate interface trims to be able to demount the ceiling to access the lights. The ceiling shall be installed using ceiling aluminium suspension system, complete as per manufacturer's installation guidelines and as per approved shop drawings in line with the design intent and approval by Architect/Engineer In-charge approval. LED strips shall be installed using custom aluminium extrusions to ensure longevity of the installation. The ceiling shall have following features and properties: - 2. Simple and maintenance friendly: Installed in a few hours and finished product shall not require any taping, spackling, or painting, and shall be easily cleanable. 3. Durable: The systems shall resist shocks and shall not crack with movement or under stretch conditions. 4. Safe: The membranes and profiles shall have passed the stringent fire and safety tests. 5. The membrane shall have been classified as non-toxic upon burning. The Flexible membrane shall be b-s1-d0 / ASTM E-84 class A tested/certified. 6. Green: Membranes shall be 100% recyclable. 7. There shall not be any welding defect on Membranes for years to come on the perimeter edging or in the seams. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	25.19	SQM
9	SITC of Designer Metal Baffle ceiling 1. The baffles shall be made up of CRCA powder coated sheet. These baffle planks shall be bent through CNC to have dimensions as 80X50mm or as per the design approval or as per EIC approval. 2. Centre to centre distance shall be minimum 150mm. 3. Designer metal baffle ceiling shall be Greenguard gold certified/tested (from UL / Intertek). The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 4. To ensure restriction of hazardous substances; so that the final product does not contaminate the environment and we give a healthy life to our coming generations it is necessary that the metal ceiling system shall be RoHS certified/tested (from UL / Intertek). The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 5. It is well known that metal is resistant to fire as compared to wood & fabric. However, from fire and safety point of view, to ensure that the used material is not subjected to any kind of surface treatment which provokes fire. The proposed ceiling tiles shall be class A certified/tested as per ASTM	291.64	SQM

	e84 (from UL / Intertek) for surface spread of flame and smoke generation. This is mandatory to ensure that the materials used in the interiors do not provoke fire. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 6. Specifications (Finish and component details) 7. Ceiling Baffle tile: minimum 0.7mm thick CRCA powder coated sheet. 8. Carrier made of 0.60 mm CRCA steel sheet, powder coated to matching baffle colour or black as directed by the Customer. Ceiling to have arrangement to fix, hang and lock the baffles of required sizes and at required intervals. the size of punched carrier would be 35x20x35mm bent channel with holes for suspension and fixing secondary channel. 9. The baffles top edge will have a flange of 5mm to fix in the carrier profile. 10. Mother C Channel: minimum 0.8mm thick CRCA steel sheet with laser cut profiles. 11. Suspension: The carriers would be placed at every 1200mm (maximum) and suspended by means of a secondary angle, channel fixed to the carrier at every 900 to 1200 mm and this secondary member in turn would be suspended by 8mm rod fixed to the slab by means of 8mm diameter, dash fastener. 12. Top clamp: 1mm thick CRCA steel Sheet for holding the threaded rod. 13. End Cap: minimum 0.75mm thick CRCA powder coated sheet. End cap similar to main ceiling baffle. 14. Entire structure will be in powder coated CRCA sheet. 15. Metal Strip where baffle planks will be hanged shall be sleek & sturdy. 16. Color: As per approval. 17. The ceiling shall have additional perforated sheet between adjacent baffles to conceal the above ceiling services (HVAC & firefighting services) and enhance the aesthetic appeal. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.		
10	SITC of Designer Metal Ceiling 1. Designer metal ceiling of powder coated tiles. 2. Tiles Perforation – To achieve acoustics without deteriorating the aesthetical appeal of the office interior it is necessary that the at-least twenty five percent of the ceiling tiles have micro-perforations (less than 1.6mm diameter each) all over the surface with a density of 5000 holes per square feet. The ceiling tile to have clean perforations and provides a smooth finish on the front fascia of tiles. 3. The proposed ceiling metal tiles shall be Class A certified/tested as per ASTM e84 (from UL / Intertek) for surface spread of flame and smoke generation. This is mandatory to ensure that the materials used in the interiors do not provoke fire. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 4. The ceiling shall have a noise absorption coefficient (NRC) value of 0.60 according to IS:8225-1987, ISO: 354-1985 and ASTM 423-90. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 5. To ensure restriction of hazardous substances; so that the final product does not contaminate the environment and we give a healthy life to our coming generations it is necessary that the modular metal ceiling system shall be RoHS certified / tested (from UL / Intertek). The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 6. Designer metal ceiling shall be greenguard gold certified/tested from UL / Intertek. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 7. The structure shall be made from a heavy-duty powder coated CRCA steel sheet (minimum sheet thickness 0.8 to 1.6mm). It shall be securely grouted from the roof with help of an anchor fastener and GI self-threaded rods. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	313.94	SQM
11	SITC of Designer PET Ceiling 1. Computationally generated ceiling form made up of polyethylene terephthalate, the material shall be resistant to moisture. The panels/elements shall be arranged in a defined pattern with proper spacing.	18.31	SQM

	The arrangement shall be held in place using the customized metal systems. The width of the polyethylene terephthalate slots shall be minimum 150mm and maximum 1700mm. Maximum single piece length shall be 3000mm. The thickness options shall be 9mm & 12mm. Material NRC should range between NRC: 0.8 - 0.85. The ceiling shall be light in weight and easy to handle. 2. The proposed PET acoustic ceiling panels shall be Greenguard Gold certified/tested (from UL/Intertek). The necessary certificate/test report valid on the bid date and to be submitted at the time of drawing approvals. 3. To ensure restriction of hazardous substances; the acoustic panel/board shall be RoHS certified/tested (from UL/Intertek). The necessary certificate/test report valid on the bid date and to be submitted along with the technical bid. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.		
12	SITC of Designer Acoustic Metal False ceiling with Planks 1. Factory made acoustic modular metal false ceiling of powder coated panels. Make shall comprise of perforated and non-perforated metal panels made through CNC laser cutting, bending & punching. Panel shall be of 0.6mm CRCA sheet of approved powder coating finish. Panels shall be designed to achieve shape and design as per the design consultant with the combination of acrylic panels with lights, designed to enhance visual feel, with provision for easy installation and maintenance, integrated lighting and scope for integration of building services like HVAC and fire detection/ fighting system. Metal modular false ceiling shall have Noise absorption coefficient (NRC) value 0.60 according to IS:8225-1987, ISO: 354-1985 and ASTM 423-90. 2. It is well known that metal is resistant to fire as compared to wood & fabric. However, from fire and safety point of view, to ensure that the used material is not subjected to any kind of surface treatment which provokes fire. The proposed ceiling tiles shall be Class A certified/tested as per ASTM e84 (from UL / Intertek) for surface spread of flame and smoke generation. This is mandatory to ensure that the materials used in the interiors do not provoke fire. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 3. To ensure restriction of hazardous substances; so that the final product does not contaminate the environment and we give a healthy life to our coming generations it is necessary that the modular metal ceiling system shall be RoHS certified/tested (from UL / Intertek). The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 4. Designer metal ceiling shall be greenguard gold certified/tested. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 5. To avoid dark spots/areas in the room it is necessary that continuous linear lights are used across the width/length of the room. Audit certified design feature (from UL / Intertek) of integrated channel in ceiling for quick installation & replaceability of continuous linear light. The ceiling system having integrated inbuilt channel for installation of cove lights and shall permit quick and easy replacement of cove light without using any tools. Replacement to be carried out within 120 Seconds per meter. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 6. Seismic safety of user & room equipment is a prime concern area. The metal ceiling shall sustain the seismic vibrations as per design spectrum IS 1893 for zone 2 vibrations or better. The test shall be carried out by authorized government agency. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 7. Structure shall be made from heavy duty powder coated CRCA steel sheet (minimum sheet thickness 0.8 to 1.6mm).	27.70	SQM

	Detailed specifications and mode of execution is mentioned in technical Specification of RFP.		
13	SITC of Hexagonal Ceiling	42.57	SQM
14	SITC of Gypsum ceiling Plain calcium silicate acoustic boards for false ceiling with 08mm approximately thick, structure for underside of suspended grid formed of GI perimeter channels. Wood screws and metal expansion raw plugs for fixing with wall. Plastic emulsion paint of approved make and shade for finishing surface of calcium silicate boards. Specification: calcium silicate board is manufactured from a mixture of portland cement, fine silica, special cellulose fibers and selected fillers to impart durability, toughness, fire and moisture resistance. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	752.70	SQM
15	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 drawing approvals. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	440.06	SQM
16	SITC of Carpet Flooring Minimum 4 mm thick acoustic carpet flooring shall meet the requirement of EN 1307 (shall have Impact sound Lw = 19 dB as per (ISO 717-2)). The floor must be resistant to fungal growth. Flooring shall be decorative type of approved shade, pattern, texture and design and of approved manufacturer with sound absorption of 0.1 as per ISO 354. 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 of makes given.	230.95	SQM
17	SITC of Vitrified Flooring Fully vitrified, 8mm thick non-porous, homogenous, abrasion resistant, minimum size 1200 mm x 600 mm x 8mm of approved colour and shall be laid over concrete floor with laying compound strictly as per makes given. Total thickness of the flooring shall be 40mm thick including the thickness of the tiles, under bed. Tiles will be laid with 2 mm gap using spacers and gap will be filled with black colour epoxy latectere. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	273.70	SQM
18	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.	29.65	SQM
19	SITC of Curtains for windows: Roll down curtains Supply and installation of manual roller blinds having aluminium roller tube along with fabric pasted on it with glue having control unit for manual operations and bottom bar aluminium powder coated for weight purpose, including fabric fitting and accessories of approved make and colour etc. complete. OR as per engineer approval. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	26.12	SQM
20	SITC of Sign board 1. Providing and fixing Name plate for individual cabin and rest of the area.	25.00	Nos.

	Signage's are made up of laser cut Anti-Corrosive high grade AISI 316 Stainless Steel of 2mm thick sheet with laser cut method for impression and with satin finish. 2. Approx. Dimensions: 300 mm X 170 mm X 2 mm. Design and detailing provided by as per engineer in charge. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.		
21	SITC of Cove Lights (as per Lux Requirement)	1,335.00	Rmt
22	SITC of Round Lights	210.00	Nos.
23	SITC of Master Lights	55.00	Nos.
24	SITC of Reception Counter 1. The furniture work surface shall be straight in shape to maintain grand aesthetic appeal. It shall be made of minimum 25mm thick MDF finish with molded PU edge on the working side. 2. The understructure shall be minimum 18mm thick MDF board. 3. It shall have provision of electrical and Lan sockets with concealed wiring. 4. Design as per engineer in charge approval. Approximate minimum Dimensions – 3000mm(W) X 750mm(D) X 750mm(H). Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	1.00	Nos.
25	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: Interwoven high tensile elastic bands for optimum comfort and endurance. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	4.00	Nos.
26	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.	2.00	Nos.
27	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.	10.00	Nos.
28	SITC of Chat chair / Hot Seat 1. It shall have acoustic wrapped fabric fully upholstered on inner and outer side. The entire inside structure shall be made of aluminium frame. It should be designed with Ergonomics in mind. 2. The fabric shall be washable, appropriate for task seating and should	2.00	Nos.

	withstand normal wear and tear. Fabric Make: Camira (Sprint) / Sunbury / Kvadrat / Response OR Equivalent. Detailed specifications and mode of execution is mentioned in technical Specification of RFP.		
29	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.	1.00	Nos.
30	SITC of Center unit (Type 3) 1. 18mm thick MDF top for center unit for sofa with injection molded polyurethane nosing on profiled wooden core. 2. Understructure shall be made up of laminated board / sheet metal. Approximate minimum Dimensions – 600mm(Dia) / 600(W) X 600mm(H) Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	4.00	Nos.
31	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.	11.00	Nos.
32	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.	125.00	Nos.
33	SITC of Chair Type 3 Low back visitor model ABS for seat, Mesh back with extra lumbar 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.	3.00	Nos.
34	SITC of workstation Desk (Type 1) 1. Linear shape tabletop shall be of 25 mm thick MDF board. 2. The working side edge: - Audit certified design (from UL / Intertek) feature on front modular Polyurethane (PU) Edge. High density Poly Urethane Foam moulded on industrial grade aluminum core to form minimum 50mm deep tapered edge to be installed on worktop. The edge shall be mechanically replaceable within 30 minutes in case of damage or wear without opening or removing the top. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 3. Legs: Ergonomically designed and matching with the open office concept. The leg is made out of sheet metal. 4. The screen shall be made of minimum 8mm thick frosted acrylic or fabric panel. 5. Under structure pipe shall be made up of minimum 1.6mm thick CRCA Laser cut components, powder coated with the matching shade/color/finish. 6. Cable tray: Shall be made up of 1mm thick CRCA sheet, Cable tray is used for running the wires between the desk. Provision of switch socket and wire flow can be made as per requirement of Engineer in charge. 7. Accessories: Flap with SITC of 2 nos 16 A modular switch , 3 Nos 16 A modular socket and 1 nos cat-6A IO point . 8. The desk shall be Greenguard gold tested/certified (from UL / Intertek). The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals.	71.00	Nos.

	Approximate minimum Dimensions – 1200mm (W) X 600mm(D) X 750mm(H) Detailed specifications and mode of execution is mentioned in technical Specification of RFP.		
35	SITC of Metal Storage Versatile 3-drawer office storage system solution shall be made up of 0.8mm - 1mm CRCA sheets with powder coated finish. The drawers are meant to store stationary items like pens, calculators, staplers, files, folders, documents etc. It comes with sliding drawers and single lock operation along with caster wheels for 360-degree movement. The storage shall be greenguard gold tested/certified (from UL / Intertek). The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. Approximate minimum Dimensions – 420mm(W) X 450mm(D) X 550mm(H) Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	71.00	Nos.
36	SITC of Metal Storage Flat pack made up of minimum 0.6mm CRCA powder coated finish with hinged doors and adjustable shelves for different file heights. The storage shall be greenguard gold tested/certified. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. Approximate minimum Dimensions – 900mm(W) X 450mm(D) X 1200mm(H). Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	16.00	Nos.
37	SITC of Cabin Desk (Type 1) 2100mm(W) X 750mm (D) X 750mm(H) 1. The furniture top shall be made up of minimum 25mm thick MDF board. 2. The working side edge: - Audit certified design (from UL / Intertek) feature on front modular Polyurethane (PU) Edge. High density Poly Urethane Foam moulded on industrial grade aluminum core to form minimum 50mm deep tapered edge to be installed on worktop. The edge shall be mechanically replaceable within 30 minutes in case of damage or wear without opening or removing the top. The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 3. The under structure and complete structure shall be made up of 18mm thick MDF board / MS powder coated finish. (As per EIC approval). 4. The furniture is equipped with handles for easy opening along with soft closing drawers. The Construction shall be of high quality MDF board. 5. The furniture top shall have power box with access flap having SITC of 2 nos 16 A modular switch , 3 Nos 16 A modular socket and 1 nos cat-6A IO point for wire management. The design shall be as per attached image and as per the Engineer in charge approval. 6. The desk shall be Greenguard gold tested/certified (from UL / Intertek). The necessary certificate / test report valid on the bid date and to be submitted at the time of drawing approvals. 7. Approximate minimum dimensions Furniture Top – 2100mm(W) X 750mm (D) X 750mm(H) Side Runner – 900mm(W) X 450mm(D) X 750mm(H) Back Runner – 2100mm(W) X 450mm(D) X 750mm(H) Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	1.00	Nos.
38	SITC of Cabin desk (NEW) TYPE 2) 1800mm(W) X 750mm (D) X 750mm(H) 1. The furniture top shall be made up of minimum 25mm thick MDF board. 2. The working side edge: - Audit certified design (from UL / Intertek) feature on front modular Polyurethane (PU) Edge. High density Poly Urethane Foam moulded on industrial grade aluminum core to form minimum 50mm deep tapered edge to be installed on worktop. The edge shall be mechanically replaceable within 30 minutes in case of damage or wear without opening or removing the top. The necessary certificate / test report	3.00	Nos.

	valid on the bid date and to be submitted at the time of drawing approvals.3. The under structure and complete structure shall be made up of 18mm thick MDF board / MS powder coated finish. (As per EIC approval).		
39	SITC of Cabin desk (TYPE 3)	-	Nos.
40	SITC of Open Collaborative conference table It shall be designed for minimum 4 / 6 / 8 people; it shall have acoustic wrapped fabric fully upholstered on inner and outer side. The countertop at the center shall have laminate finish. The edges shall have 40-50 mm deep molded polyurethane edge. The entire structure shall be self-standing without any need of grouting. It should be designed with Ergonomics in mind. It should have integrated power socket under seat as per approval and direction of Engineer incharge . The fabric shall be washable, appropriate for task seating and should withstand normal wear and tear for 5 years. Fabric Make: Camira (Sprint) / Sunbury / Kvadrat / Response. Approximate minimum Dimensions – 2700mm(W) X 1500mm(D) X 1800mm(H) Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	1.00	Nos.
41	SITC of Meeting table Furniture 1. The furniture top shall be made up of minimum 25mm thick MDF board with molded Polyurethane (PU) Edge. 2. The understructure shall be made up of sheet metal. Approximate minimum Dimensions – 1000mm (Diameter) X 750mm(H) / 1000mm(W) X 1000mm(D) X 750mm(H) Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	5.00	Nos.
42	SITC of Conference/meeting room furniture for (13 Pax) 1. The conference/meeting room furniture shall conform to high standard of engineering as mentioned in the document; meeting the specified codes, standards and designs. 2. The furniture top shall be made up of minimum 25mm thick MDF board with molded Polyurethane (PU) Edge. 3. The under structure shall be made up of 18mm thick MDF board with 2mm thick PVC edge banding tape / Legs: Ergonomically designed and matching with the open concept. The leg is made out of sheet metal. 4. Accessories: 6 to 7 Flap each having provision and SITC of 2 nos. 16 A modular switch and 3 nos modular socket with 2 nos cat-6A IO port , wireflow and cable tray should have as per approval and direction of engineer in charge. 5. Cable Trays and Wiring: - The furniture shall be designed with cable trays to allow for continuous & concealed cable management across the furniture. Approximately minimum Dimensions – 5200mm (W) X 1800mm (D) X 750mm(H) Detailed specifications and mode of execution is mentioned in technical Specification of RFP.	1.00	Nos.
43	Training Table new	15.00	Nos.
44	Training Table chair new	15.00	Nos.
45	Reception Counter new	1.00	Nos.
46	SITC of Auditorium chair Mid-back Auditorium Chairs (Fixed Type). Colour of the same shall be finalised during the engineering finalisation phase. The colour which goes well with the interiors and suitable for the overall aesthetics of the room shall be considered.	20.00	Nos.
47	SITC of Vinyl Poster Poster fixed on the wall with applying adhesive.	200.00	SQM
48	Supply and placement of Bean Bag of size approx. 3 ft. diameter (or as specified), made of high-quality, durable fabric/leatherette outer cover with double-stitched seams and filled with virgin polystyrene beans. Bean Bag shall be of approved design, colour, and finish suitable for studio use, complete in all respects as directed by the Engineer-in-Charge.	20.00	Nos.

BOQ of Atal Studio (Fire)

Srl	Item Description	Est. Qty.	Units
1	Providing, Fixing, Jointing, Testing & Commissioning of Heavy duty MS 'C' class (Heavy) pipes conforming to IS 3589 / 1239 part-I for hydrant and sprinkler applications including cutting, screwing, welding etc. & forged steel fittings like elbows, tees, tapers, reducer, gaskets etc. fixing the pipe on the wall/ceiling with suitable clamps, hanger and nuts bolts including cutting hole and chase in brick or RCC walls/ slab and making good the same. complete with painting of one coats of Red Oxide and two or more coats of synthetic enamel paint of required shade complete as required. (Pipe to be tested @ 10Kgf/Sqcm for 2 Hrs.). All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.		
1.1	25 mm dia	100.00	MTR
1.2	32 mm dia	50.00	MTR
1.3	40 mm dia	50.00	MTR
1.4	50 mm dia	50.00	MTR
2	Providing and fixing of 15 mm dia Bronze quartzoid bulb type sprinkler heads with Maximum working pressure 11.6 Kg / Sqcm and suitable for 68-degree centigrade rating standard response (UL Listed) chrome plated complete in all respect of the following type. All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.		
2.1	Pendant/ Upright type	50.00	NOS
3	Providing & fixing of UL listed 1.5 mm thick chrome plated Dual type MS Escutcheon plates fixed at junction of Sprinkler piping with the false ceiling. All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.	50.00	NOS
4	Providing & fixing sprinkler flexible pipe (UL Listed) of stainless steel complete with 15 NPT on reducer thread with maximum working pressure of 175 PSI test pressure of 875 PSI (Burst) with branch line (Inlet) 25mm NPT male thread to sprinkler head (Outlet) 15mm NPT female thread with reducer, nipple, 2 side brackets, center bracket, stockbar of following sizes complete as required. All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.		
4.1	1200 mm Long	50.00	NOS
5	Providing and fixing of Aluminium housing body self-contained Rechargeable LED Emergency Light with required content and Size Approx. 300 mm x 180 mm, confirming to IS:9583 :1981with Ni-Mh / Ni - Cd Battery, 3 Hrs Back Up, Constant Current Charger, Input Voltage 230 V, 50 Hz including fixing on wall, door, ceiling etc. with proper clamps, hangers, cleats, anchor fasteners etc. complete in all respects required. All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.		
5.1	Single sided signage	10.00	NOS

BOQ of Atal Studio (ELV)

Srl	Item Description	Est. Qty.	Units
1	IP BASED CCTV SYSTEM		
1.2	5 MP IR Fixed Dome Network Camera -1/2.7" Progressive Scan CMOS, 2592 × 1944 at 25fps, 2.8 mm Fixed lens, 0.003 Lux at F1.4, 0 Lux with IR on, ICR, ONVIF (PROFILE S, PROFILE G, PROFILE T), support H.265, H.264, MJPEG, 120db WDR, BLC, HLC, 3D Digital Noise Reduction, Three individually configurable stream, 12 VDC & PoE, IR range: 40m, Support on-board storage up to 256 GB (SD card not included), Alarm : 1 inputs & 1 outputs, Audio: 1 input & 1 output, Built-in Microphone, , IP67, IK 10, Edge Analytics- Line crossing detection, Intrusion detection, Motion detection, Scene change detection, Face capture, Region entrance detection, Region	22.00	NOS

	exiting detection, Video tampering, Audio exception detection, Focus on human and vehicle targets classification based on deep learning UL/BIS, CE, FCC certified.		
2	Supply, Installation, Testing & Commissioning of 6W Recessed Ceiling speakers with following features: Speaker Drive 5", Complete metal grille and line matching transformer 100/70V line. Variable wattage tapings of 6 / 3/ 1.5 at 100v, Effective frequency range 110-15kHz (BS6840), SPL@1m/1W=91dB, Peak SPL 97dB complete with necessary mounting hardware & accessories.	25.00	NOS
3	Supply, Installation, Testing and Commissioning of 2 Core X 1.5 Sq.mm FRLS twisted pair shielded, PVC insulated armoured copper conductor cable.	600.00	RMT
4	SITC of UL268 6th and 7th edition compliance and FM approved Intelligent Addressable multi-criteria detector (optical and thermal sensors) complete with standard base, facility to mount in different comprehensive environment, Tri-color detector-status LED with 360 ° view, microprocessor circuitry with error check; detector self-diagnostics and supervision programs, Rate-of-Rise Detection: 15°F / min. (8.3°C / min.) - Fixed: 135°F (57°C) , Field programmable as rate-of-rise or fixed temperature, Polarity insensitive, Superior EMI and RFI immunity, RoHS compliant. Detector shall have in-built isolator for better reliability, circuit integrity and advanced fault finding. Manufacturers not having in-built Isolator feature in detector shall consider Isolator base in place of standard base OR separate Isolator before and after every detector to comply the same without any extra cost (Above Ceiling Level)	60.00	NOS
5	SITC of UL Listed and FM approved Intelligent Addressable Rate of Rise and Fixed temperature detector complete with standard base, Seven (7) field-selectable settings in a temperature range of 135°F – 174°F (57.2°C – 78.9°C) , a low-temperature warning of 40°F (4.4°C), facility to mount in different comprehensive environment, Tri-color detector-status LED with 360 ° view, microprocessor circuitry with error check; detector self-diagnostics and supervision programs, Field programmable as rate-of-rise or fixed temperature, Polarity insensitive, Superior EMI and RFI immunity, RoHS compliant. Detector shall have in-built isolator for better reliability, circuit integrity and advanced fault finding. Manufacturers not having in-built Isolator feature in detector shall consider Isolator base in place of standard base OR separate Isolator before and after every detector to comply the same without any extra cost.	3.00	NOS
6	SITC of UL listed and FM approved Intelligent addressable Class X type (Style 7), Manual Pull Station Single Action, Shock and Vibration Resistant, with built in dual isolator, polarity insensitive, Tri color LED for status (Green for Normal, Yellow for Faulty and RED for activation), T-45 Key Reset lockset for easy maintenance, Operating Temp and RH: 0-49degC and <=95%. MCP shall have in-built isolator for better reliability, circuit integrity and advanced fault finding. Manufacturers not having in-built Isolator feature shall provide separate Isolator before and after every MCP to comply the same without any extra cost.	2.00	NOS
7	SITC of UL Listed Sounder cum Strobe rated at 75 dBA @ 3m for Audible annunciation and 75cd flashing at 1 Hz for visual indication.	3.00	NOS
9	SITC of UL listed and FM approved Intelligent addressable Class X type (Style 7), Control Module with built in dual isolator, polarity insensitive, Tri color LED for status (Green for Normal, Yellow for Faulty and RED for activation), Operating Temp and RH: 0-49degC and <=95%. Module shall have in-built isolator for better reliability, circuit integrity and advanced fault finding. Manufacturers not having in-built Isolator feature shall provide separate Isolator before and after every Module to comply the same without any extra cost. (For AHU & Staircase Pressurization Fans, Hooters / Sounders / Strobes etc.)	3.00	NOS
10	SITC of UL Listed Addressable Fire Fighter's Telephone Jack with suitable module for two-way communication between Remote Fire Fighter & Fire Command Center	2.00	NOS

11	SITC of UL Listed Fire Fighter's Telephone Handset for two-way communication between Remote Fire Fighter & Fire Command Center.	2.00	NOS
12	Supply, Installation, Termination & Commissioning of EM Magnetic Lock 600 LBS with Door Sense, Mounting Clamp.	4.00	NOS
13	Supply, Installation, Testing & Commissioning of Fingerprint and EM Proximity Card Based Door Controller, IP65 Rating, 50,000 Events and 9,600 Fingerprint Template Storage, Built-in PoE, Built-in Door Lock / Door Sense / Exit Reader / Exit Switch Ports, RS-485 and Ethernet Interfaces. Tri-color LED & Buzzer.	2.00	NOS
14	Supply, Installation, Testing & Commissioning of Exit Switch with Metal Finish.	2.00	NOS
15	SITC of 10G, ETL Verified Category 6A U/UTP Cable, White jacket, 4 pair count, LSZH Sheath as per IEC 60332-3-22, 1000 ft (305 m) length	2000.00	METER
16	Supply Installation Testing & Commissioning of EM Prox Card without Printing	1500.00	NOS
17	5 MP Varifocal Bullet Network Camera -1/2.7" Progressive Scan CMOS, 2592 × 1944 at 25fps, 2.7 to 13.5 mm Varifocal Auto iris lens, 0.003 Lux at F1.4, 0 Lux with IR on, ICR, ONVIF (PROFILE S, PROFILE G, PROFILE T), support H.265, H.264, MJPEG, 120db WDR, BLC, HLC, 3D Digital Noise Reduction, Three individually configurable stream, 12 VDC & PoE, IR range: 60m, 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, Motion detection, Face capture, audio exception detection, Video tampering, Region entrance detection, Region exiting detection, False alarm reduction through human and vehicle target classification based on deep learning UL/BIS, FCC, CE certified.	12.00	NOS

BOQ of Atal Studio (LAN)			
Srl	Item Description	Quantity	Units
1	Passive Networking - Copper Cabling		
2	SITC of 10G, ETL Verified Category 6A U/UTP Cable, White jacket, 4 pair count, LSZH Sheath as per IEC 60332-3-22, 1000 ft (305 m) length	6000.00	Meters
3	SITC of Category 6A U/UTP Loaded Patch Panel, 24 port, Intelligent Upgradable	8.00	Nos
4	SITC of Cat 6A-10G, Solid Low Smoke Zero Halogen as per IEC 60332-3-22, Cordage Modular Patch Cord, BLUE Jacket, 3 Feet (At Rack ends)	250.00	Nos
5	SITC of Cat 6A, 10G Information Outlet, Color BLUE (At User ends)	250.00	Nos
6	SITC of Cat 6A-10G, Solid Low Smoke Zero Halogen as per IEC 60332-3-22, Cordage Modular Patch Cord, BLUE Jacket, 10 Feet (At User ends)	250.00	Nos
7	SITC of 3*3, Square faceplate one port with Shutter (At User ends)	250.00	Nos
8	SITC of Cable Management Panel, horizontal, 1U, black (At Rack ends)	8.00	Nos
9	Passive Networking - Fiber Cabling		
10	Supply of 12 Core, Multi-Mode (OM4) Bend-Insensitive, Indoor/Outdoor Low Smoke Zero Halogen Riser Distribution Cable, 12 fiber single-unit, Meet Standard ANSI/ICEA S-83-596 /Telcordia GR409	500.00	Mtrs
11	Supply of 19" Rack Mount, 48F LIU, 1U Sliding shelf with 4 slots for accepts 4 Nos. of LC Multi mode, OM4 Cassette/Adapter Plate.	1.00	Nos.
12	Supply of 12 LC Cassettes/Adapter plate, Multi-Mode (OM4), Aqua, Intelligent Ready	16.00	Nos.
13	Supply of LC to Unconnectorized, Multi-Mode (OM4) Fiber Pigtail, LSZH Sheath, yellow jacket, 3 ft	32.000	Nos.
14	Supply of Fusion Splice Kit/Splice Trays, for 1U Shelf	4.000	Nos.
15	Supply of 19" Rack Mount, 12/24F LIU, 1U Sliding shelf with 4 slots for accepts 4 Nos. of LC Multi mode, OM4 Cassette/Adapter Plate.	12.000	Nos.
16	Supply of 12 LC Cassettes/Adapter plate, multi-Mode (OM4), Aqua, Intelligent Ready	16.000	Nos.
17	Supply of LC to Unconnectorized, Multi-Mode (OM4) Fiber Pigtail, LSZH Sheath, yellow jacket, 3 ft	92.00	Nos.

18	Supply of Fusion Splice Kit/Splice Trays, for 1U Shelf	8.00	Nos.
19	Supply of LC to LC, Bend-Insensitive, Multi-Mode (OM4) Fiber Patch Cord, 1.6 mm Duplex, LSZH Sheath as per IEC 60332-3, 10 Feet.	40.00	Nos.
20	UPS System with N+N redundancy		
21	SITC of UPS system for critical load: UPS should be Modular architecture with 90 kW/kVA scalable to 120 kVA/kW (in multiple of 30/50 kVA/kW hot swappable power modules) with 3-year warranty.	2.00	Nos
22	Racks		
23	SITC of 15U rack 600*600mm with 15 Amp, AC power supply Vertical with 16 sockets- 2 nos, 4 fans at top Mounted	4.00	Nos.
25	Supply, Installation, Testing and Commissioning OF 1U Horizontal Cable Manager	50.00	Nos.
26	Active networking components		
32	Access Switches		
33	SITC of 24 Port Access Switch POE: Supply, installation, Testing and Commissioning of Access Switch with min. 16x1G & 8X1G/10G POE ports and min. 4X10G uplink ports as per technical specifications,	1.00	Nos.
37	SITC of 48 Port Access Switch non-POE: Supply, installation, Testing and Commissioning of 48X1G ports & min. 4X10G for uplink non-POE Access Switch within 1 RU fixed Form factor populated	1.00	Nos.
	SITC of 12x25G Fiber Ports, modular uplink Switch: Supply, installation, Testing and Commissioning of 10G SR and 40/100G LR Module switch	2.00	Nos.
44	Wireless Access points		
45	SITC of Indoor Access Point radio should be minimum 2x2 MIMO with 2 special stream on 2.4Ghz and minimum 4x4 MIMO with 4 special stream 5ghz. AP should be supplied with OEM mounting bracket and 3 years support	5.00	Nos.
47	Licenses to integrate Ap's into wireless LAN controller with 3 years support and warranty	5.00	Nos.

BOQ of Atal Studio (Electrical)			
Srl	Item Description	Est. Qty.	Units
1	S&F following sizes (dia.) of ISI marked virgin material MMS (IS:9537 P - III) PVC conduit along with ISI marked (IS:3419-1988) accessories as required in recess including cutting the wall, covering conduit and making good the same as required. For additional technical parameters of product / work refer Annexure 'A' of Rajasthan PWD Electrical BSR- 2022.		
1.1	20 mm	500.00	R mtr
1.2	25 mm	4,000.00	R mtr
1.3	32 mm	800.00	R mtr
2	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor as per PWD specification for electrical Works with ISI marked (IS:694) and as per IS 8130: 2013 of 1.1 kV grade. Wire should be made from 99.90 % purity copper, class 5 stranding in acc. to IS:8130/IEC 60228 for lower watt loss , oxygen free for less chances of oxidization, insulation PVC type A/C/D , flame retardant as per IS 10810-53, better amperage rating as per IS:3961 part 5, in existing surface or recessed PVC/ MS conduit/casing capping making connections with Copper Lugs of suitable size, Ferrules, testing etc. as required. OEM Must have its own in house NABL lab setup for all testing facilities for wires. For additional technical parameters of product / work refer Annexure 'A' of Rajasthan PWD Electrical BSR- 2022.		
2.1	2 x 1.5 sq.mm	2,500.00	R mtr
2.2	3x 1.5 sq.mm	3,000.00	R mtr
2.3	2 x 2.5 sq. mm. + 1x1.5 Sqmm	1,500.00	R mtr
3	Supply and laying speaker cable of IS/ISO 9001 CERTIFIED COMPANY made following size 2 core twin twisted multi stranded electrolytic grade copper conductor, overall PVC insulated and armoured cable (Blue colour) on surface/ above false ceiling including cost of GI spacers, saddles etc. as required. For additional technical parameters of product / work refer		

	Annexure 'A' of Rajasthan PWD Electrical BSR- 2022.		
3.1	1.5 Sq.mm	400.00	R mtr
4	Supply, Fabricating & installing following sizes of perforated Hot dipped Galvanized iron cable tray (Galvanized thickness not less than 50 microns) 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. All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.		
4.1	100mm x 50mm x 1.6mm	60.00	MTR
4.2	150mm x 50mm x 1.6mm	50.00	MTR
4.3	300mm x 50mm x 1.6mm	50.00	MTR
5	Supply and fixing following size of Hot dipped Galvanized (275 GSM) floor raceways / Under floor trunking with/ without partition, including common cover, joint sleeve, cross over junction Box etc. as required. All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.		
5.1	75 mm x 38 mm x 1.5 mm	20.00	MTR
5.2	100 mm x 38 mm x 1.5 mm	80.00	MTR
5.3	150 mm x 38 mm x 1.5 mm	50.00	MTR
5.4	300 mm x 38 mm x 1.5 mm	50.00	MTR
6	Supply and fixing following Hot dipped Galvanized (275 GSM) accessories for floor raceways / Under floor trunking etc. as required. All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.		
6.1	Access Outlet 200 mm x 200 mm x 40-75 mm with Galvanized Lid	10.00	NOS
6.2	Access Outlet 300 mm x 300 mm x 40-75 mm with Galvanized Lid	14.00	NOS
6.3	Access Outlet 350 mm x 350 mm x 40-75 mm with Galvanized Lid	10.00	NOS
7	Providing & Fixing of Wiring Accessories OEM fabricated following size GI box of 1.2 mm thick with earthing terminal and adjustable floating clamp in recess/ surface suitable for modular accessories as required. All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.		
7.1	1-2 Module	10.00	NOS
8	Supplying and fixing power plug points with Modular accessories as per PWD specification for electrical Works, 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 plate 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. For specification of Wiring accessories refer Chapter E - 07 related item & for additional technical parameters of product / work refer Annexure 'A' of Rajasthan PWD Electrical BSR- 2022.	100.00	NOS
10	Wiring of 3/5 pin 6 amp. Light plug point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS (IS:9537 P - III) PVC conduit & it's ISI marked (IS:3419-1988) accessories, Hot Dipped Galvanized Modular box of 1.2 mm thick with earth terminal, 10 A modular switch, 3/5 pin 6 A modular socket, Modular face plate with grid plate, screws, making connections, testing etc. as required. For specification of copper Conductor, Phenolic Laminated sheet's & Electrical/ Wiring accessories refer Chapter E - 04, E - 05 & E - 07 For additional technical parameters of product / work refer Annexure 'A' of Rajasthan PWD Electrical		

	BSR- 2022.		
10.1	On board	20.00	NOS
11	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 35sq.mm. , conductor line load reversibility , IP 20 contact protection and fitted in existing distribution board/sheets, minimum electrical operation 20,000 up to 20 A rating and 10,000 up to 63 A, 5000 for 80 A & above rating including making connections, testing etc. as required. OEM shall have submit NABL / CPRI / ERDA accredited lab type test reports & All as per pre-approved by Engineer in charge. For additional technical parameters of product / work refer Annexure 'A' of Rajasthan PWD Electrical BSR- 2022.		
11.1	Single pole MCB (With B/C curve tripping Characteristics)		
11.2	6 A to 32 A rating	30.00	NOS
12	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed Armoured Copper cable confirming to IS:1554 P-I / IS :7098 P - I of 1.1 KV with electrolytic grade Copper made of copper rods confirming to IS 613-1964, of purity >99.7 %, round / flat strip armouring, Inner / outer sheath confirming to IS:5831 in existing RCC / Hume / Stoneware / PVC pipe/ open duct/cable trench / Cable tray(with cable tie) including testing etc. as required of following size. OEM must have its own in-house NABL accredited Laboratory for testing procedure as per IS:10810 For additional technical parameters of product / work refer Annexure 'A' of Rajasthan PWD Electrical BSR- 2022.		
12.1	50 Sq. mm		
12.2	4 core	100.00	MTR
13	Supplying and making one end termination with Nickel plated heavy duty brass single compression gland (as per IS 12943-1990)) SIBG type consisting of Check Nut, Gland Body, Metal Washer(3 Nos.), Outer Seal Rubber Ring, Compression Nut, heavy duty aluminium lugs (as per IS 8309 -1993) duly crimped with crimping tool, PVC tape as per IS 8337-1976 of following size of PVC insulated & PVC sheathed/ XLPE aluminium conductor cable of 1100 volt grade as required. All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR 2022.		
13.1	3.5 x 50.0 sq.mm	10.00	NOS
14	SITC of 3 /4 pole current limiting Moulded case circuit breaker (MCCB) made of flame retardant & 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 centralized adjustable, trip free mechanism, true contact position indicator, line load interchangeability, designed for both horizontal & vertical mounting without any adverse effect on electrical performance, suitable for operation up to 55 degree and without derating up to 40 degree, pollution degree 3, having positive isolation capability, push (test) to trip, trip time less than 10 ms under s/c condition, Breaking capacity Ics = 100% Icu. U imp =8 KV, rated insulation voltage 690 V. provision for UVR , shunt trip , earth fault trip, door interlock, pad lock & rotary handle , including making connections etc. as required. OEM shall have submit NABL / CPRI / ERDA accredited lab type test certificate before execution All as per pre approved by Engineer in charge. For additional technical parameters of product / work refer Annexure 'A' of Rajasthan PWD Electrical BSR- 2022.		
14.1	125 Amp , 25 kA, adjustable O/L & adjustable S/C setting,	1.00	NOS
15	SITC of Bus Rising Main OEM manufactured following capacity Plug in / Tap off Box suitable for Sandwich / Compact Air Insulated type bus bar trunking Confirming to ANSI C37.23 standard & IS 8623 P-II & IEC-60947-2-2000 for use on 3 phase 4 wire 415 volts, 50Hz A.C. supply made with 1.6mm thick		

	steel sheet enclosure duly powder coated with provision of MCB/MCCB / ACB (but without MCB/MCCB/ACB) with Interlocking complete with necessary joints including clamping brackets, angle iron bracket, steel fasteners, connecting to earthing system etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR 2022.		
15.1	Plug in Box suitable for Sandwich Type Bus rising Main		
15.2	100/125 amps (Suitable for MCCB) without MCCB	1.00	NOS
16	Providing & Fixing of Electrical insulating rubber matts as per PWD specification for electrical Works, ISI marked confirming to IS: 15652 / 2006 with one side anti skid aberration marks and pasting the mat with synthetic rubber adhesive as required. All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.		
16.1	3.3 KV, class A 2 mm thick with proof voltage 10 KV AC (rms) and Break Down Voltage 30 KV AC (rms)	20.00	SQM
17	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed Armoured Aluminium cable confirming to IS:1554 P-I / IS :7098 P - I of 1.1 KV with H4- Grade electrolytic aluminium conductor confirming to IS 8130 of purity >99.6 %, round / flat strip armouring of cables, Inner / outer sheath confirming to IS:5831 in existing RCC / Hume / Stoneware / PVC pipe/ open duct/cable trench / Cable tray(with cable tie) including testing etc. as required of following size. OEM must have it's own in house NABL accredited Laboratory for testing procedure as per IS:10810.For additional technical parameters of product / work refer Annexure 'A' of Rajasthan PWD Electrical BSR- 2022.		
17.1	70.0 Sq. mm		
17.2	3.5 core	800.00	Mtr
17.3	185.0 Sq. mm		
17.4	3.5 core	130.00	Mtr
18	Supplying and making one end termination with Nickel plated heavy duty brass single compression gland (as per IS 12943-1990)) SIBG type consisting of Check Nut, Gland Body, Metal Washer(3 Nos.), Outer Seal Rubber Ring, Compression Nut, heavy duty aluminium lugs (as per IS 8309 -1993) duly crimped with crimping tool, PVC tape as per IS 8337-1976 of following size of PVC insulated & PVC sheathed/ XLPE aluminium conductor cable of 1100 volt grade as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.		
18.1	3.5 x 70.0 sq.mm	18.00	NOS
18.2	3.5 x 185.0 sq.mm	6.00	NOS
19	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, fasteners, supports etc. as required. All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.		
19.1	600mm x 50mm x 2.0mm	70.00	Mtr

BOQ of Atal Studio (BMS)			
Srl	Item Description	Quantity	Units
1	Supplying, laying, termination, testing and commissioning of armoured Communication cables. (2 core x 1.0 Sq.mm), PVC insulated, shielded twisted copper conductor cable.	350.00	R mt

BOQ of Atal Studio (HVAC)			
---------------------------	--	--	--

Srl	Item Description	Est.Qty.	Units
Sl. No.	Item Description	Quantity	Units
1	AIR DISTRIBUTION (FOR AIR CONDITIONING AREAS) Supply, installation, balancing and commissioning of factory fabricated/Site Fabricated GSS sheet metal rectangular/round ducting complete with neoprene rubber gaskets, elbows, hangers, supports etc. as per approved drawings and specifications of following sheet thickness complete as required. (It shall be as per SMACNA standards)		
1.1	24G Galvanized Sheet Steel Ducting	100.00	SQM
1.2	22G Galvanized Sheet Steel Ducting	70.00	SQM
2	SUPPLY / RETURN AIR DIFFUSERS		
2.1	Supplying, fixing, testing commissioning of supply air diffusers of powder coated aluminium with aluminium volume control dampers with anti smudge ring & removable core.	25.00	SQM
2.2	Supplying, fixing testing commissioning of Return air diffusers of powder coated aluminium without volume control dampers with anti smudge ring & removable core.	25.00	SQM
3	DUCT INSULATION		
3.1	Supplying and fixing of external thermal insulation on ducts with Cross Linked Closed Cell Polyethylene FR-XPE, Class O fire rating insulation, tape & adhesive as required of following thickness.		
3.1	a. 13 mm thick Aluminium Metalized Insulation	200.00	SQM
4	CHILLED WATER BASED CASSETTE/ HI-WALL UNITS		
	Supply, Installation, Testing and Commissioning of chilled water-based cassette type indoor units suitable for two pipe system. These units shall consist of a fan section with dynamically balanced centrifugal fan/s driven by FHP/TEFC squirrel cage induction motor, multirows deep coil of copper tubes and aluminium fins etc. Enclosures shall be fabricated as specified for Dx split units. These units shall be equipped with synthetic fibre filters, insulated drain pan, safety controls, thermostat, a set of valve station with pair of ball valves (one with strainer and one without strainer) and self balancing pressure independent flow control valves etc. all complete in a unit. The unit shall be provided with BMS compatible Kit.		
4.1	f. 2.0 TR nominal capacity Cassette type unit (chilled water based) with cordless control.	8.00	NOS
5	CHILLED /HOT WATER PIPING		
	Supplying, laying/ fixing, testing and commissioning of following Chilled water pipe of following size of MS Class C along with necessary clamps, vibration isolators and fittings & adequately supported on rigid supports duly painted/buried in ground excavation & refilling etc as per specification & as required complete in all respects. Note : The Pipes of sizes 150mm & below shall be M.S. 'C' class as per IS : 1239 and pipes size above 150mm shall be welded black steel pipe heavy class as per IS: 3589, from minimum 6 mm thick M.S. Sheet for pipes upto 350 mm dia. and from minimum 8 mm thick MS sheet for pipes of 400 mm dia and above.		
5.1	50 mm dia MS Pipes	30.00	R mt
5.2	40 mm dia MS Pipes	30.00	R mt
5.3	32 mm dia MS Pipes	60.00	R mt
5.4	25 mm dia MS Pipes	60.00	R mt
6	Supply installation, testing & commissioning of Two Way high rangeability/ pressure independent dynamic balancing cum control valve fitted with motorized, modulating actuators with linear stroke of minimum 15mm, in chilled water lines at each air handling unit, the actuator shall have shut off capability of minimum 4 Bar rating. the actuator shall be controlled by building automation system & should accept a signal of 4-20mA/2-10 VDC. The valve shall be suitable for following flow rates & conforming to specification. The digital electronic controller with LCD displays capable of		

	accepting 0-10V DC signal from BMS & Water Temperature signals from the coil inlet & outlet sensors conforming to detailed specifications. all other accessories i.e. Sensors-3 No. 230V/24VAC power Supply 1 No. thermowell-1 No. should be included in this item.		
6.1	25 mm dia CWC Valves ON/OFF Type	8.00	NOS
7	Supply, Installation Testing and Commissioning of the following Ball Valves with Strainer duly insulated as per specifications and drawings. It shall be brass forged body construction with chrome plated brass ball and handle of stainless-steel constructions.		
7.1	25 mm dia	8.00	NOS
8	Supply, Installation Testing and Commissioning of the following Ball Valves without strainer duly insulated as per specifications and drawings. It shall be brass forged body construction with chrome plated brass ball and handle of stainless-steel constructions.		
8.1	25 mm dia	8.00	NOS
9	INSULATION		
	Supply and Application of 38mm/32mm/25mm/19mm thick closed cell elastomeric insulation in tubing form/ flat sections for chilled water piping to be installed throughout the project as per the specifications.		
	Quoted price shall be inclusive of adhesive and UV/ Mechanical Protection using weather resistant paint & Glass Cloth/CSM as per specifications.		
9.1	50mm dia (25mm thick)	30.00	R mt
9.2	40mm dia (25mm thick)	30.00	R mt
9.3	32mm dia (25mm thick)	60.00	R mt
9.4	25mm dia (25mm thick)	60.00	R mt
10	Unit mounted VFD to ensure that starting current shall not exceed twice the full load current. Chiller shall be suitable for variable Secondary pumping system CHILLER Chiller Water IN. ; 54°F Chiller Water OUT. ; 44°F Maximum IPLV at AHRI : 0.38 IKW/TR Cond Water IN. ; 89°F Cond Water OUT. ; 96°F Evaporator fouling factor : 0.0001 F.F(h.ft ² .°F/Btu) Condenser fouling factor : 0.00025 F.F(h.ft ² .°F/Btu) 160 TR WATER COOLED SCREW CHILLER WITH VFD	1.00	NOS
11	COOLING TOWER		
11.1	a. Max. wet bulb temperature: 83 F (28.3 C) b. Temperature of water entering cooling tower: 96.8 F (36.0 C) c. Temperature of water leaving cooling tower: 89.6 F (32.0 C) d. Water flow rate: 665 USGPM 200TR Rating	1.00	
12	Panel suitable for below equipment rating CHILLERS PUMPS COOLING TOWER PRESSURIZATION UNITS MCC as described above.	1.00	
13	10.0 Sq. mm	150.00	MTR
13.1	4 core		
14	150.0 Sq. mm		
14.1	3.5 core	150.00	MTR
15	Supplying and making one end termination with Nickel plated heavy duty brass single compression gland (as per IS 12943-1990) SIBG type consisting of Check Nut, Gland Body, Metal Washer(3 Nos.), Outer Seal Rubber Ring, Compression Nut, heavy duty aluminium lugs (as per IS 8309 -1993) duly crimped with crimping tool, PVC tape as per IS 8337-1976 of following size of PVC insulated & PVC sheathed/ XLPE aluminium conductor cable of 1100 volt grade as required. All as per pre-approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" of Rajasthan PWD Electrical BSR- 2022.		

BOQ of Atal Studio (Passive Fire)

Srl	Item Description	Est.Qty.	Units
1	Supply , Installation , Testing and Commissioning of high performance intumescent firestop sealant Hilti FS One max or equivalent make for Floor / wall through penetration for mechanical services around combustible penetrations upto 2 inches like plastic pipes or ducts/pipes with insulation passing through floor to provide minimum 2 hours fire rating when subject to test standards of UL 1479/ASTM-E 814 as per detailed specifications enclosed .	25.00	NOS
2	Supply , Installation , Testing and Commissioning of intumescent flexible firestop wrap strip Hilti CP 648 E or equivalent make for Floor / wall through penetration for mechanical services like for plastic pipe, insulated pipe and various non-metallic penetrations from 2" to 6" diameter passing through floor slab to provide minimum 2 hours fire rating when subject to test standards of UL 1479/ASTM-E 814 as per detailed specifications given in RFP . the work should be executed considering wraps on both sides of wall		
2.1	Plastic Pipe diameter of 2.5" (CP 648-E Firestop Wrap), Min. recommended hole dia. in floor: 92 mm	30.00	NOS
3	Plastic Pipe diameter of 3" (CP 648-E Firestop Wrap), Min. recommended hole dia. in floor: 112 mm	10.00	NOS
4	Plastic Pipe diameter of 4" (CP 648-E Firestop Wrap), Min. recommended hole dia. in floor: 132 mm	60.00	NOS
5	Plastic Pipe diameter of 6" (CP 648-E Firestop Wrap), Min. recommended hole dia. in floor: 202 mm	20.00	NOS
6	Supply , Installation , Testing and Commissioning of Fire stop mortar system Hilti CP 636 or equivalent make Through Penetration on (Medium to large size i.e. > 4" gaps) For through penetration for wall / floor mechanical and electrical services , with minimum 2 hours fire rating when tested in accordance with UL 1479/ASTM-E 814 standards, for horizontal openings in floors or slabs after passing service lines like cables/cable bundles, cable trays etc. as per detailed specifications given in RFP . The material should be applied considering 65 mm thk mortar with 0% occupancy.	100.00	SQM
7	Supply , Installation , Testing and Commissioning of ablative coating Hilti CP 679A or Equivalent make on external cable/ bunched cables in enclosed and semi-enclosed cable runs to be coated at least 1 mtr in every 14 mtrs of cable runs for the horizontal runs and to entire length of the vertical run as per IEC 60332 part.3 tested by DNV' interpretation of SOLAS 1974 as per detailed specifications given in RFP . (measurement will be made by R mtr x Diameter of cable in Mtr giving area in Sq mtr)	50.00	SQM

BOQ of Atal Studio (Audio Video)			
Srl	Item Description	Est.Qty.	Units
1	Supply, installation, testing, and commissioning of 65-inch Professional Display Smart LED with UHD 4K resolution, minimum brightness 400 nits, in-built speakers, HDMI/USB/AV ports, LAN/Wi-Fi connectivity, and screen-sharing capability. Suitable for continuous 16/7 or 24/7 operation. Complete with wall-mounting kit, power cables, and necessary accessories as per manufacturer's standard. Make: LG / Samsung / Sony or equivalent.	10.00	NOS

BOQ of Atal Studio (Consulting & liasing)			
Srl	Item Description	Est.Qty.	Units
	Fees for following consultants along with their representatives at site to accomplish the job related to Building and to submit the conceptual, working and as built drawings		
1	Fees for Vendor appoint civil and interior architect for providing site plan, conceptual drawings, Detailed drawings (GFC) and as built drawings. The vendor shall also provide detailed Boq.	1.00	JOB
2	Fees for Vendor appointed MEP consultant for jobs of Electrical, HVAC, IBMS, Fire Fighting, plumbing, Structural/ Data cabling consultant etc. for services as per BOQ attached	1.00	JOB

BOQ of Atal Studio (Operation & maintenance)			
Sr	Item Description	Est.Qty.	Units
1	Annual maintenance charges for three years for following services as per the installation carried out by the bidder at the time of sign off and details of which are given in BOQ for following services including all spares and consumables will be in scope of Contractor without any charges to Department. 1.Comfort Air conditioning and ventilation 2.IBMS including CCTV , Fire Detection , Fire suppression, Access control 3.Fire Hydrant and Fire Sprinkler services . 4 UPS and LAN Services 5.interior &Furniture 6.Civil services 7 Audio & Video 8 All other items installed by bidder FOR above BoQ 1-12		
2	Annual Operation charges for following services as per the installation carried out by the bidder at the time of sign off and details of which is given in BOQ for following services. As per the final measured quantities. The period will be counted after signing off. The details of Manpower required is given in technical specifications. The maintenance should be carried out by the maintenance schedules and maintenance manual given by OEM and original manufacturer of the items installed. The details of manpower required during Operation & Maintenance is given in RFP 1.Comfort Air conditioning and ventilation 2.IBMS including CCTV , Fire Detection , Fire suppression, Access control 3.Fire Hydrant and Fire Sprinkler services . 4 UPS and LAN Services 5.interior &Furniture 6.Civil services 7 Audio & Video 8 All other items installed by bidder as per BoQ		

Annexure 4.2: Details of BOQ/BOM to set up and operationalize the labs/ Studios as mentioned but limited to section 5.2.2

S.No.	Facility / Zone	Requirements	Component	Quantity / Specs
1	Virtual Production Studio (LED Volume Stage & Tracking)	Equipment	High-Res LED Wall Volume (Curved)	~30 ft (W) × 12 ft (H), 2.5mm pitch; ~60–70 LED panels + 2 media servers
			Optical Camera Tracking System	1 full set (Ncam or Mo-Sys VP), includes base station + multiple sensors
			Digital Cinema Camera	2 units (ARRI Alexa Mini LF / Red DSMC3 with prime lens kits)
			Camera Crane / Dolly	1 precision robotic camera dolly + manual jib crane
			Motion Tracking Sensors for Props	6–8 wireless sensors + base receiver
			Studio Lighting Grid	40–50 lights (ARRI Skypanels, LED Fresnels), full rigging, dimmers, cabling
			3D Environment-Compatible Stage	Stage flooring + integrated sensor grid + padded matte black background
		Software	Unreal Engine / Unity 3D	Free (royalty model) + ₹10 L (training, enterprise plugins)
			Camera Tracking Software	Mo-Sys VP / Ncam Reality Studio
			DCC Tools (Maya, 3ds Max, Quixel)	5–6 licenses each
		Power & Infrastructure	Power Provisioning (100 kW)	Dedicated transformer + wiring
			Dedicated HVAC Cooling	2× 10-ton precision air-cooled units
			Truss & Reinforced Ceiling	Custom load-bearing structure
			Silent Generator/UPS Backup	150 kVA genset + 60 kVA UPS
			10 GbE Connectivity	Fiber switches, network cabling
			Acoustic Treatment	Black drapes, foam panels, ceiling treatment
2	Photogrammetry & 3D Scanning Lab	Equipment	Full-body Photogrammetry Rig	1 custom-built ring dome (steel structure) for 200 cameras
			200 DSLR Cameras (Canon/Nikon)	Canon EOS 200D/1500D or Nikon D5600 with 24mm lenses

3	Motion Capture & Performance Capture Lab		Strobe Lights (Profoto-style)	40–50 synchronized high-speed flash units
			Handheld 3D Scanners	2 units (Artec Eva or Leo, LiDAR-based)
			Processing Workstations (2×)	Dual Intel Xeon, 256GB RAM, 2x NVIDIA RTX A6000 GPUs
			Turntables, Calibration Panels, Chroma Setup	2 turntables + 1 chroma backdrop kit + targets
		Software	Reality Capture / Agisoft Metashape	2 perpetual licenses
			Mesh Cleaning Software	ZBrush + Geomagic Essentials
			Adobe Photoshop	2 licenses – Creative Cloud
			Rig Control Software	DSLR trigger control (e.g. SmartShooter Pro, bespoke)
		Power & Infrastructure	Controlled Environment Setup	Light-absorbing matte black interiors, wall treatment
			Power Setup (Moderate)	Electrical wiring, surge protection, stabilizers
			Air Conditioning	2× 2-ton split units (auto-cooling control)
			Secure Storage Server	NAS with 100 TB capacity + RAID + render farm integration
		Equipment	Optical Motion Capture System	24 Vicon Vantage IR Cameras + sync boxes + mounts + software
			Marker Suits & Calibration Tools	6 suits with reflective markers + wand, L-frame, floor plates
			Facial Capture System	2× Head-mounted camera rigs (Dynamixyz Performer or Faceware HMC)
			Witness Cameras	3 units – high-speed reference cams (1 with 1000 fps capability)
			Inertial Mocap Suits (Xsens/Rokoko)	2 portable suits with software license
			Small Performance Stage + Props	20×20 ft padded floor + tracking markers + 10 mock props
		Software	Vicon Shogun / OptiTrack Motive	2 licenses
			Dynamixyz Performer / Faceware Studio	2 licenses
			MotionBuilder or Blender Pro	2 licenses

4	Sound Design & Audio Production Studio	Power & Infrastructure	Unreal Live Link / Middleware	Plugin + integration toolkit
			Power Supply (Moderate)	Stabilizers + isolated circuits + surge protectors
			10 GbE Data Link Setup	Fiber routers + switches + NAS storage cabling
			Light-Controlled Room	Blackout curtains, light-absorbing paint
			Acoustic Treatment	Sound foam panels, bass traps (optional)
			Audio Mic Setup (optional)	2 wireless lapel mics + boom mic + audio interface
			Ceiling & Mount Setup	10 ft+ clearance, rigging for camera mounts
			Control Room (Soundproofed)	Glass panel + control station setup
		Equipment	5.1 Surround Sound Control Room	Acoustic insulation (walls, ceiling, bass traps, diffusers)
			Digital Audio Mixing Console	Avid S1/S3 with Pro Tools HDX card
			Studio Monitor Speakers	5 × Genelec 8040 + 1 × Genelec 7050B subwoofer
			Soundproof Recording Booth	Double-wall booth, <30 dB noise floor + Neumann U87 mic kit
			Audio Interface & Workstation	RME UFX II / Apollo x8 + Mac Studio/PC + Pro Tools card
			MIDI Keyboard + Foley Tools	61-key controller + sand/gravel boxes + various props
		Software	Avid Pro Tools Ultimate + Plugins	1 License (Noise reduction, EQ, etc.)
			Steinberg Nuendo / Adobe Audition	1 supplementary license
			Sound Effects Libraries	Soundly, Boom Library (5000+ SFX)
			Wwise / Unity Audio Engine	1 seat license (if VR use required)
		Power & Infrastructure	Power Supply (Moderate)	Dedicated UPS + surge protectors
			Floating Floor + Acoustic Treatment	Raised flooring + wall/ceiling bass traps and diffusers
			Ventilation System for Booth	Low-noise HVAC and exhaust
			HVAC Isolation	Silent ducting, vibration dampers
			Networked Audio Storage	30TB NAS + 10GbE switches

5	Green Screen Studio	Equipment	Green Cyclorama Wall (Infinity Curve)	Custom-built curve across 2 walls & floor (Rosco chroma green paint)
			High-Frequency LED Studio Lights	8–10 Kino Flo/ARRI SkyPanel LED panels + dimmers
			Key & Back Lights	6 additional LED softbox/fresnel lights + stands
			Digital Film Camera	1 ARRI Alexa Mini / RED Komodo with RAW support
			Live Chroma Keyer	1 Ultimatte 12 + control software (optional)
			Tracking Markers & Props	Adhesive markers, flags, 10 props
			Multi-Purpose Virtual Setup	Add-on camera tracking rig + simple render system
		Software	After Effects + Keylight Plugin	1–2 licenses
			Ultimatte Software / Integration	Control software license (optional)
			Training Tools	Teaching modules / plugins for VFX training
		Power & Infrastructure	Power Provisioning	20 kW load wiring + panel + surge protection
			Lighting Grid / Ceiling Truss	Overhead lighting pipe + rigging + safety cables
			Ventilation Setup	2× 2-ton split AC + exhaust fan
			Studio Floor & Matte Finish	Smooth matte epoxy/polyurethane flooring
			Ambient Light Control	Blackout curtains around perimeter
6	Render Farm & High-Performance Computing Infrastructure	Equipment	Render Farm Cluster	Centralized with 10 render nodes
			Render Nodes	10× (Dual Xeon/EPYC, 256 GB RAM, 4× RTX A6000 GPUs) (in Estimated Cost per Node)
			Hybrid Rendering Capability	Included in node specs above
			High-Capacity Networked Storage	200 TB NAS/SAN with RAID 6
			10Gb/40Gb Network Switches	3–5 switches + fiber cabling
			Render Farm Manager	Software licenses for Deadline or OpenCue
			UPS & Backup Generator	2× Enterprise UPS + 1 Genset (100 kVA)

			Server Racks + Precision Cooling + Fire Safety	4× racks + AC + gas suppression
		Software	Render Management Software	Deadline, OpenCue, Autodesk Backburner
			GPU Driver & Rendering Licenses	Floating licenses for Arnold, Redshift, V-Ray
		Power & Infrastructure	Power Draw	50 kW provisioning + backup integration
			Precision Cooling System	2× 8-ton PAC units (or liquid cooling)
			Raised Floor & Cabling	500 sq. ft. anti-static raised floor + trays
			Fiber Connectivity	10 Gbps interconnect + firewall
			IT Security & Access	Biometric access + firewall appliance
7	Experience Room	Equipment	4K UHD Display / Interactive Projection	1× 98" LED or Ultra-short throw projector
			Surround Sound System	5.1 Soundbar + subwoofer
			Touchscreen Kiosk / AR Demo Station	1× kiosk with tablet + AR marker system
			Seating for 10–15	Reclined or modular theater-style seats
			Interactive Wall Projection	1× HD short-throw projector (VR wall demo)
		Software	Presentation Software	MS PowerPoint, Google Slides
			VR/AR Demo Apps	Unity/Unreal + custom XR content
		Power & Infrastructure	Dimming & Lighting Control	Automated dimmable LED lighting system
			AV Power Setup	Dedicated AV circuits + UPS for AV
			Interior Design	Wall graphics + aesthetics for branding
			Modular Reconfiguration Setup	Portable furniture and racks
8	Green Room	Equipment & Furnishings	3× Dressing table with lights, rack, sofa, vanity kit	Urban Ladder, Makeup Mirror LED

Annexure 4.3: Details of Manpower required to run the Facility as per the SOW defined in section 5.2.3

C. Overall Management & Administration (Shared Across Facility)

Role	Count	Key Responsibilities
Facility Director / CoE Head	1	Strategic leadership, partnerships, stakeholder engagement, government liaison
Operations, technical & Administrative Manager (Studios & Labs)	1	Day-to-day technical and administrative operations, HR, compliance, documentation
Front Desk / Reception Executive	1	Visitor management, scheduling, calls, hospitality
Facility Assistant / Runner	1	Logistics, errands, inventory movement

D. Facility / Zone-wise Manpower Requirements (indicative)

B.1 Virtual Production Studio (LED Volume Stage & Tracking)

Role	Count	Notes
Virtual Production Supervisor	1	LED wall & tracking workflow management
Unreal Engine Technical Artist	1	Scene setup, real-time graphics integration
Camera Tracking Operator	1	Lens calibration, positional tracking
Lighting Technician	1	LED & studio lighting rig setup
Studio Assistant	1	Equipment prep, on-set support

B.2 Photogrammetry & 3D Scanning Lab

Role	Count	Notes
Photogrammetry Specialist	1	Camera rig setup, image processing
3D Scan Technician	1	Model generation, cleanup
Lab Assistant	1	Equipment handling, maintenance

B.3 Motion Capture & Performance Capture Lab

Role	Count	Notes
Mocap Lab Specialist	1	Suit calibration, camera setup
Motion Data Processor	1	Data cleanup, retargeting
Mocap Lab Assistant	1	Performer coordination, prop setup

B.4 Sound Design & Audio Production Studio

Role	Count	Notes
Sound Engineer	1	Recording, mixing, mastering
Foley Artist / Audio Tech	1	Sound effects, audio capture
Studio Assistant	1	Equipment prep, cabling, maintenance

B.5 Green Screen Studio

Role	Count	Notes
------	-------	-------

Chroma Key Technician	1	Lighting setup, green screen maintenance
Camera Operator	1	Shooting for VFX integration
Studio Assistant	1	Rigging, props, general support

B.6 Unity COI

Role	Count	Notes
Operations Manager	1	Oversee facility operations, manage resources, coordinates program, ensure tech readiness
Unity Technical Trainer	1	Delivers advanced Unity and related tech training, mentors incubation projects, manages software/hardware configurations
Support Staff	1	Assists in daily operations, technical assistance during sessions, sets up labs, troubleshoots equipment, supports trainee practice sessions

B.7 Experience Room

Role	Count	Notes
AR/VR Experience Curator cum technician	1	Content curation, Headset setup, calibration, visitor engagement

B.8 Green Room

Role	Count	Notes
Green Room Attendant	1	Talent preparation, wardrobe & makeup assistance

Annexure 5: Details of Training / Certification to be offered
(On letterhead of the Bidder)

S. No.	Domain Name	Course Name	Type of Course (Certificate/ diploma)	Min. eligibility criteria for participant	Duration (In Hrs./ days)	Course Fee per participant excluding taxes
1						
2						
3						
...						

Note: Bidder shall submit the detailed course content and delivery schedule in their proposal and each page to signed and sealed by the authorised signatory

Annexure 6: Details of Services to offer / benefit

(Industry, Colleges, Start-ups, Scholars, students, Others) (On letterhead of the Bidder)

S.No.	Domain Name	Type of Service proposed to offer from the Centre (Consultancy, research, training, product development etc.)	Beneficiaries (industries, students, MSME, Start-up etc..)
1			
2			
3			
...			
Note: Bidder shall submit the details of various type of services they proposed to offer from the facility and list of potential stakeholders/ beneficiaries associated with each service in their proposal and each page to signed and sealed by the authorised signatory			

Annexure 7: Infrastructure Requirement Details
(On letterhead of the Bidder)

S.No.	Particulars	Requirement in detail
1	Power supply / Load (In KW)	
2	Total Space required for lab, class, and other proposed area (In Sq. Mtr.)	
3	Any specific civil work requirement	
4	Any Other	
...		

Note: Bidder shall submit the details of their requirement in terms of civil and electrical infrastructure at RIAL in their proposal and each page to signed and sealed by the authorised signatory

Annexure 8: Project Experience Summary Form

(By the Bidder/ Consortium Partner/ Technology Partner-Indicative Format on letter head)

S.No	Details Description	Details to be filled by Bidder
1.	Name of Organization	
2.	Address of organization	
3.	Address of site where Centre was established	
4.	Contact person and telephone number	
5.	Nature of Business of the Centre	
6.	Date of commencement of operations of Centre	
7.	Number of Industries supported by Centre	
8.	Number of participants trained at Centre,	
9.	Number of Trainees/ students employed by Centre	
10.	Brief about the technologies/ services deployed at the Centre	
11.	Other Relevant Information (if applicable)	

(Note: In case of multiple center established by bidder, kindly repeat the table for each center)

Annexure 9: Indicative Format for Consortium Agreement

(On non-judicial stamp paper of appropriate value (not less than INR 100) to be purchased in the name of executants' companies or as required by the jurisdiction in which executed)

This Consortium Agreement executed on this day of..... Two Thousand..... By: M/s. a Company incorporated under the laws of..... and having its registered office at (hereinafter called the "Lead Member/First Member" which expression shall include its successors);
and

M/s. a Company incorporated under the laws of and having its registered office at..... (hereinafter called the "Second Member" which expression shall include its successors)

The Lead Member/First Member and the Second Member shall collectively hereinafter be called as the "Consortium Members" for the purpose of submitting a proposal (hereinafter called as "EoI/ Bid (Stage One & Stage Two)") for the work of (Name of work)..... for..... (Name of project) of M/s.....to Government of Rajasthan (GoR)/ RajCOMP Info Services Limited (herein after called the 'Owner' or 'RISL'), RISL being a Company incorporated under the Companies Act, 1956 having its registered office at Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur, India (hereinafter called the "Owner/GoR/ RISL") in response to GoR/ RISL Request for Proposal Document (hereinafter called as "EoI/RFP" Document) Dated..... for the purposes of submitting the bid no and entering into a contract in case of award for the work of(Name of work).....for (Name of project) of GoR/ RISL.

WHEREAS the Owner invited bids vide its EoI/ RFP document no.....for the work ofAND WHEREAS as per document, Consortium bids will also be considered by the Owner provided they meet the specific requirements in that regard.

AND WHEREAS the PQ bid is being submitted to the Owner vide proposal datedbased on the Consortium Agreement being these presents and the PQ bid with its PQ bid forms and submission documents, in accordance with the requirement of PQ document conditions and requirements have been signed by all the partners and submitted to the Owner.

AND WHEREAS Clause _____of EoI/ RFP document stipulates that a Consortium of maximum two companies, meeting the requirements stipulated in the EoI/ RFP document may submit a Proposal signed by Lead Member of the Consortium Members so as to legally bind all the Members of the Consortium who will be jointly and severally liable for the performance and all obligations thereunder to GoR/RISL and duly signed Consortium Agreement shall be attached to the Proposal.

NOW THEREFORE, in consideration of the mutual covenants of the members of the Consortium, the sufficiency whereof is hereby acknowledged and other good valuable consideration, we agree as follows:

1. We the members in the Consortium hereby confirm that the name and style of the Consortium shall beConsortium.
2. M/s. shall act as Lead Member for self, and for and on behalf of M/s (Second Member) and further declare and confirm that we shall jointly and

severally be bound unto the Owner for the successful performance of the obligations under the Expression of Interest (EoI)/ Request for Proposal (RFP) and resulting Contact Agreement(s) submitted / executed by the Lead Member in the event of the selection of Consortium. Further, the Lead Partner is authorized to incur liabilities and receive instructions for and on behalf of any or all partners of the CONSORTIUM.

3. That M/s _____ which is the Lead Member of the Consortium shall invest and continue to invest% (at least 51% to be invested by Lead Bidder) interest in the Consortium for the Lock in Period (Complete Project Period) as specified in the EoI/ RFP document.
4. That M/s _____, (Second Member) shall invest and continue to invest% interest of the Consortium for the Lock in Period (Complete Project Period) as specified in the EoI/ RFP document.
5. The composition or the constitution of the consortium shall not be altered without the prior consent of GoR/RISL.
6. The roles and responsibilities of the lead bidder and the second member of the consortium for execution of various components/activities as defined in the EoI/ RFP document shall be as under:

S. No	Project Component/ Activity	Roles & Responsibility of Lead Bidder	Roles & Responsibility of Second Member of Consortium	Roles & Responsibility of Third Member of Consortium
1				
2				
3				
4				

7. It is expressly agreed by the members that all members of the consortium shall be held equally responsible for the obligations under the EoI/ RFP Document, Contract and this Agreement, irrespective of the specific roles/responsibilities undertaken by them.
8. For the purpose of this Agreement, the EoI/ RFP Document and the Contract, the Lead Partner shall be the single point of contact for the GoR/ RISL, shall have the overall responsibility of the management of the Project and shall have single point responsibility for ensuring that all members of the consortium are complying with the terms and conditions set out in the Contract and the EoI/ RFP Document.
9. All instructions/communications from PMC to the Lead Partner shall be deemed to have been duly provided to all the members of the consortium.
10. If GoR/ RISL suffers any loss or damage on account of any breach in the stipulation of the Agreements to be entered into by the Consortium Members, upon its selection pursuant to EoI/ RFP (the "Agreements") or any shortfall in the performance of the Transaction or in meeting the performances guaranteed as per the EoI/ RFP and the Agreements, the Consortium Members hereby jointly and severally undertake to promptly make good such loss or damages caused to GoR/ RISL on its demand without any demur or contest. The Owner shall have the right to proceed against anyone of the partners and it shall neither be necessary nor obligatory on the part of the Owner to proceed against the Lead Partner before proceeding against or dealing with the other Member.
11. The financial liability of the Consortium Members to the GoR/ RISL, with respect to any of the claims arising out of the performance or non-performance of obligations under the EoI/ RFP and the resulting Agreement(s) shall not be limited so as to restrict or limit the liabilities of any of the

- Members and the Members shall be jointly and severally liable to GoR/RISL.
12. It is expressly agreed by the Members that all the due payments shall be made by the Owner to Lead Bidder only.
13. This Consortium agreement shall be construed and interpreted in accordance with the laws of India and the Courts of Jaipur (Rajasthan) shall have the exclusive jurisdiction in all matters arising there under.
14. It is further agreed that this Consortium Agreement shall be irrevocable and shall continue to be enforceable till the same is discharged by GoR/RISL.
15. This Agreement shall come into force as of the date of signing and shall continue in full force and effect until the complete discharge of all obligations, concerning the carrying out of the Project, which have been taken on by the Parties under the Contract, EoI/ RFP Document and under this Agreement.
16. Any other terms and conditions not in contradiction to the EoI/ RFP and above-mentioned terms and conditions.

IN WITNESS WHEREOF, the Members to the Consortium agreement have through their authorized representatives executed these presents and affixed common seal of their companies, on the day, month and year first mentioned above.

Common Seal of..... has been affixed in my/our Lead Member presence pursuant to Board of Director's resolution dated Witness Name: Signature: Designation:	For and on behalf of M/s..... (Lead Bidder)
Witness Name: Signature: Designation:	(Signature of authorized representative) Name: Designation:
Common Seal of..... has been affixed in my/our Second Member presence pursuant to Board of Director's resolution dated Witness Name: Signature: Designation:	For and on behalf of M/s..... (Second member)
Witness Name: Signature: Designation:	(Signature of authorized representative) Name: Designation:

Annexure 10: Declaration Form

(By the Technology Partner-Indicative Format on letter head)

Date: _____

To,
{Procuring Entity},
_____.

Subject: Declaration on providing support in setting up facility as per EOI

Reference: NIB/ EOI Ref. No. _____ dated _____

Sir,
We {name and address of the Technology Partner} who are established under _____ (Registration Act) do hereby declare to provide support to {M/s _____} in setting up the facility as per EOI.

We are enclosing necessary work order / Service Level agreement / relevant documents related to setting up the facility and we authorize M/s _____ for using the Work Order / Service Level agreement / relevant documents for fulfilling the eligibility criteria mentioned in Section 3.2 point 6

We also declare that we will execute a legal agreement with M/s _____...mentioning the support offered by ____ (Name of the Technology Partner) with reference to the terms and conditions laid in the EOI for setting up the facility in Rajasthan institute of Advanced Learning for complete period of contract (_____) years.

We hereby undertake that the facility offered by M/s _____ have been discussed and approved by us. No other firm has been authorized by us for undertaking these facilities at RIAL.

We hereby undertake to update and upgrade the facilities as per industry requirement and changes in the technology during the complete period of contract (_____) years).

Yours faithfully,

For and on behalf of M/s (Name of the Technology Partner)

(Authorized Signatory)

Name: _____

Designation: _____

Contact No.: _____

Address: _____

Seal: _____