

**Government of Bihar  
Building Construction Department (BCD)**

**Invitation for National Expression of Interest (Re - Publication) for Consultancy Services for Comprehensive Design for Dr. A. P. J. Abdul Kalam Science City in Patna, Bihar, India**

National Expression of Interest is invited from individual firm/ consortium of firms of national/international repute for comprehensive design services, for Dr. A. P. J. Abdul Kalam Science City, Patna. The services include for the Comprehensive design of the science city which includes comprehensive Architectural and Engineering Design of the Facility and site, exhibition Design, and Project Management and Construction Administration of the Building contractor and Exhibition Fabricators. The design is to be based on the Master Plan prepared by Lord Cultural Resources. The EOI can be downloaded from the notice board of Building construction department (<http://bcd.bih.nic.in/NewsList.asp>). Duly completed soft copies of Expression of Interest packages should be sent to [sciencecity.patna@gmail.com](mailto:sciencecity.patna@gmail.com) by 4:00 PM on 04-08-2017. Sealed hard copies of the entries should reach 'The Chief Architect, Building Construction Department, 230, Visheshwariya Bhawan, Bailey Road, Patna 800015, Bihar' latest by 4:00 PM on 08-08-2017. Pre-bid meeting will be organised at 3:30 PM on 21-07-20 17 in the office of Principal Secretary, BCD.

**PR-3982(BCD)17-18**

**sd  
(Chief Architect)**

**National Expression of Interest (Re – Publication)  
for  
Consultancy Services for Comprehensive Design  
Dr. A.P.J. Abdul Kalam Science City in Patna, Bihar, India**



**Building Construction Department**

**Government of Bihar**

**July 13, 2017**

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# 1. PROJECT OVERVIEW

## 1.1 INTRODUCTION

The EOI for the Dr. A. P. J Abdul Kalam Science City was issued on May 05, 2017. This is a revised EOI. If the teams who have responded to the previous EOI wish to participate again, they must include a declaration in their submission stating that they have already submitted the 'EOI Sale Cost' and 'Bid Security'. The Consortium teams who wish not to participate again will get the refund of the Bid Security post completion of the entire Consultant Selection Process.

The Department of Science & Technology (DST), Government of Bihar is developing a new world class, state-of-the-art Science City on a Greenfield site in Central Patna, Bihar. Lord Cultural Resources is the Master Planning Consultant for this proposed Science City, named Dr. A. P. J Abdul Kalam Science City.

The Dr. A.P.J. Abdul Kalam Science City proposed for Patna aims to be:

- A globally unique and exciting place.
- Bridging - Past | Present | Future.
- Building on the rich legacy & current innovation in Bihar.

On behalf of the Department of Science and Technology, the Building Construction Department (BCD), Government of Bihar invites Expression of Interest from Consortium of qualified Architects, Engineers, Exhibition Designers, and Project Managers with requisite experience for the Comprehensive Design of the Science City which includes comprehensive Architectural and Engineering Design of the Facility and Site, Exhibition Design, and Project Management and Construction Administration of the Building Contractors and Exhibition Fabricators. The design is to be based on the Master Plan prepared by Lord Cultural Resources.

The Selection Process is organized in two stages:

Stage 1: Expression of Interest (EOI), invited by the issuance of this document

Stage 2: Request for Proposal (RFP), which will be issued to teams shortlisted at Stage 1.

The RFP will provide a more detailed project brief and scope of services.

## **1.2 AUTHORITY AND PROJECT TEAM**

### **1.2.1 EOI Floating authority**

Building Construction Department (BCD), Government of Bihar.

### **1.2.2 Master Planning Consultant**

Lord Cultural Resources is the Master Planner for the Science City, and will review the architectural development and exhibition design development for conformance with the Master Plan.

### **1.2.3 Design Team / Consultant Consortium**

The Consortium selected via this Selection Process for the Comprehensive Design for Construction (which includes comprehensive Architectural and Engineering Design of the Facility and Site, Exhibition Design, and Project Management and Construction Administration of the Building Contractors and Exhibition Fabricators). Refer to section 2.4 of Team/ Expertise required

The Consortium lead (Architectural team) should be registered and licensed to work in India. All other members of consortium and the consortium sub-consultants need not necessarily be registered in India.

### **1.2.4 Building Contractor**

It is planned to have a single agency as the contractor for the site, building and services, who will be appointed through a future tendering process. The contractor will be responsible for installing all services in the building and exhibition spaces and for coordinating and integrating with the exhibition fabricators.

### **1.2.5 Exhibition Fabricator**

It is planned to have a single agency for the preparation of the exhibition detailed design, fabrication and installation of exhibits, who will be appointed through a future tendering process. Besides, the exhibits, the fabricator will be responsible for end devices and finishes within the galleries.

## **1.3 PROJECT DESCRIPTION**

### **1.3.1 Concept and Themes**

Dr. A.P.J. Abdul Kalam Science City will inspire, empower and educate visitors by exploring the ways in which science is at work in the world around them. The Science City will be rooted in the historical and present-day context of Patna and Bihar, India and the world.

Key Principles for the Science City:

1. Accessible and Inclusive: to all people- regardless of economic circumstances, class, caste, age, gender, religion or other
2. Relevant: to the lives of the visitor- particularly in addressing local challenges and improving the immediate surroundings
3. Proactive: in attracting schools and families
4. Edutaining: a fun and educational experience encouraging repeat visitation
5. Participative and Hands-On: encouraging visitors through experiential, nature-based pedagogy
6. Dynamic: interactive exhibits, with some changing elements
7. Sustainable: environmentally and financially sustainable
8. Effective: committed to evaluation and positive, measurable impacts

The site and building will be a core component of the visitor’s learning journey- seamlessly and creatively integrated with the exhibitions and programming. The building and landscape will be used to illustrate application based sciences and must be innovative, environmentally sustainable and accessible, and draw on vernacular building traditions, material and design where appropriate. The facility will exemplify sustainable design and be visibly sustainable such that parts of the building itself can be exhibits on sustainable architecture. The Science City will encourage applied science, science careers, offer dynamic visitor programming and curriculum support, and include a strong outreach component.

Themes:

<p><b>Be a Scientist</b></p> <ul style="list-style-type: none"> <li>• You are a Scientist. Now...</li> <li>• The Scientific Method</li> <li>• What is an Ecosystem?</li> <li>• Meet Some Scientific Teams</li> <li>• The Culture of Science</li> <li>• Careers in Science</li> </ul>	<p><b>Basic Science</b></p> <ul style="list-style-type: none"> <li>• Basic Physics</li> <li>• Basic Math</li> <li>• Basic Chemistry</li> <li>• Robotics</li> <li>• Computer &amp; Data Science</li> <li>• Geology and Meteorology (small focus)</li> </ul>	<p><b>Sustainability</b></p> <ul style="list-style-type: none"> <li>• Climate Change</li> <li>• Biodiversity</li> <li>• Atmospheric Aerosol Loading</li> <li>• Ozone Depletion</li> <li>• Chemical Pollution</li> <li>• Recycle</li> <li>• Waste Management</li> <li>• Sustainable Architecture</li> </ul>
<p><b>Body and Mind</b></p> <ul style="list-style-type: none"> <li>• Human Micro biomes</li> <li>• The Body Under Threat</li> <li>• Science Detectives</li> <li>• Good Drugs, Bad Drugs</li> <li>• Naturopathy/ Natural Science</li> </ul>	<p><b>Space and Astronomy</b></p> <ul style="list-style-type: none"> <li>• Astronomy</li> <li>• Space Science</li> <li>• Missile Technology</li> <li>• Aryabhata Taregana and Khagaul</li> </ul>	<p>Topics of Soil, Water, Climate, Agriculture, Animals will be included in this section with a small focus, and also an Earthquake Simulation exhibit</p>

Besides the exhibits on the above themes, there will also be 6 active learning spaces such as Biology and Chemistry lab, Demonstration Kitchen, Maker Space, Body and Mind Gym, Radical Future Farm and Big Data Centre. These will also be an integral part of the science city.

Detailed Brief will be shared in the Stage 2 RFP with the shortlisted teams.

### **1.3.2 Site**

The proposed Science City will be situated on a 20.48 acre site in central Patna near Moin-Ul-Haq Stadium. (See Annexure A for Site Location Plan). Participants are encouraged to visit the site to familiarize themselves with the location and site.

## **1.4 PROJECT SCHEDULE**

The Government of Bihar considers Dr. A. P. J. Abdul Kalam Science City as a fast track project and anticipates setting the Opening Day in June 2019. The Winning team/ consortium will schedule their activities to finish the project as per expected completion date.

## **2. SCOPE OF WORK**

### **2.1 BUILDING AND SITE DESIGN CONSULTANCY**

#### **2.1.1 Overview**

The design of the new Science City should be based on the principals of sustainability, where the campus architecture, infrastructure and landscape will integrate with the exhibitions. The building itself should function as an exhibition and communicate all the means that are used to make the architecture sustainable and of low energy consumption. The unique site, its topography and challenging surroundings present an interesting opportunity to the Design Team to create a truly educational facility that provides a solution to the surrounding challenges and local constraints. The Science City's architectural concept should be driven by the Exhibition Scheme, and therefore a composite Design team is being selected.

The target built up area is 30,000 square metres. The total net area is 20,000 sq. metres.

The visitor experience of the Science City consists of

- 7500 square metres of permanent exhibition integrating hands-on, participative exhibits, with some changing exhibits
- 6 spaces for experimentation and making- indoors and outdoors
- A 4-D theatre and/or virtual reality 'pods' or similar updated virtual reality technology at time of project realization
- 1300 square metres space for temporary exhibitions
- Building Exhibition- where the sustainable building characteristics will be made visible to the visitors
- Cafeterias, playground, and public spaces
- Dormitory for school children

The Science City design is to be according to the following design principles:

- Reflect the Science City core values of Connect, Participate, Surprise
- High connectivity between the functional spaces with transitional/ bleed-through areas to enable and provoke multifunctional, flexible use
- Universal Design providing both conceptual and physical accessibility
- A flexible design with well resolved and contiguous spaces to enable two 'operating models'; public access and commercial hire
- An exciting scheme that is ultimately deliverable, highly sustainable and flexible
- Maximum use of the development potential of the site

#### **2.1.2 Building and Site Design Scope of Services**

The Consultant Consortium's Comprehensive Scope of work will include, but is not limited to, the following Design Services for the Site and Building, to provide a highly sustainable facility. The Consultant Consortium is responsible for compliance with all applicable codes and guidelines.



### Architectural Services:

Based on the master plan and project brief provided, the Consultant Consortium shall prepare Concept Design, Schematic Design, Design Development and GFC drawings, Specifications, Bill of Quantities, and Tender for the selection of the Building Contractor for complete building and site construction and services. The scope of work shall include but is not limited to:

1. Site Design – comprehensive design of entire site including placement of buildings, utilities, landscape, irrigation, and amenities, and preparing detailed GFC drawings. The site design shall take into account the planned development of the site location per the City Development Plan (which may be provided by the client in Stage 2 RFP to the shortlisted teams).
2. Building Design – comprehensive design of the buildings per the design brief that integrates all services and building services and in coordination with the Exhibition Design, and preparing detailed GFC drawings.
3. The Science City will highly sustainable and will exhibit the following principles:
  - Green Building Norms
  - Provision of Rooftop Solar Power Plants, LED Lighting
  - Waste Water Recycling, Rain Water Harvesting
  - Adoption of New and Emerging Technologies
  - Universal Accessibility

### Engineering Services:

Comprehensive mechanical, electrical, plumbing, fire protection, structural, and civil engineering for the site, buildings and exhibition areas including site infrastructure and civil works, utilities, running OFC and Networking Cables, Wi-fi, Security infrastructure, engineering the high side and low side systems designs, and preparing detailed GFC drawings. The scope includes any engineering for the exhibits as well.

The Science city should be state of the art SMART CAMPUS employing technology for facilitating high level functioning and operations at every possible segment of MIS and BMS.

### Specialty Services:

Acoustic engineering for the exhibition, auditorium, activity and gathering areas and inclusion of necessary design elements to control the acoustics; kitchen and cafeteria design; retail design; branding and way finding; graphics / artwork for non-exhibition areas; special lighting design are all included in the Comprehensive Scope of work for the Consultant Consortium.

### Preparation of Tenders and Appointment of Building Contractor:

The Consultant Consortium is responsible for preparing the Tender and assisting the DST and BCD on activities of tender process including issuing the tender, bid opening, bid evaluation, and selection of the contractor including appointment of any necessary Jury or Selection Committee

## **2.2 EXHIBITION DESIGN CONSULTANCY**

### **2.2.1 Overview**

Dr. A.P.J. Abdul Kalam Science City will be an integrated experience that will have many interpretive and entertainment options for visitors – from outdoor, seasonal events to interactive exhibits to children experiences.

Following the strategy to create a story-driven and engaging experience for participants, the exhibition galleries will include a number of high-tech interactives and models.

### **2.2.2 Exhibition Design Scope of Services**

The architecture and the exhibition spaces are to be well integrated and complete, and the exhibition design will include, but is not limited to, the following scope of work.

#### Detailed Exhibition Design

Inception Report

Concept Exhibition Design based on the interpretation plan in the master planning document

Content Research, Coordination and Development

Exhibition Design Development

Design Control Documents/ Tender package for the Selection of the Fabricator

#### Preparation of Tenders and Appointment of the Exhibition Fabricator:

The Consultant Consortium is responsible for preparing the Tender and assisting the DST and BCD on activities of tender process including issuing the tender, bid opening, bid evaluation, and selection of the fabricators including appointment of any necessary Jury or Selection Committee.

## **2.3 MANAGING THE CONTRACTOR AND FABRICATOR**

The Project Management is not necessarily a company and the architect & exhibition designer may bring project managers, on the team instead of a 'Project Management Company'. The Project Management team will have to manage Construction Administration of the respective teams and coordinate on site in all manners. It is expected that the project team will be represented full time on site upon commencement of site works.

#### Construction Administration and Managing the Building Contractor's progress:

The Consultant Consortium will be responsible for monitoring the Building Contractor's progress against the Project Schedule, review of shop drawings and submittals, site visits to monitor the progress of the work, and weekly / monthly periodic progress reporting to the Clients. The Consultant Consortium will review the work during and after installation, and maintain snag lists, and approve the completion of the Contractor's partial and complete scope of work. The Consultant Consortium will make recommendations regarding completion of stages of the Contractor's work to assist the clients in approving the Contractor's work and associated payments.

### Construction Administration and Managing the Exhibition Fabricator's progress:

The Consultant Consortium will be responsible for monitoring the Exhibition Fabricator's progress against the Project Schedule, review of shop drawings and submittals, site visits to monitor the progress of the work, and weekly / monthly periodic progress reporting to the Clients. The Consultant Consortium will review the work during and after installation, and maintain snag lists, and approve the completion of the Fabricator's partial and complete scope of work. The Consultant Consortium will make recommendations regarding completion of stages of the Fabricator's work to assist the clients in approving the Fabricator's work and associated payments.

## **2.4 TEAM / EXPERTISE REQUIRED**

The Consultant Consortium may comprise of organisations / individuals to collectively execute the project. **There can be a maximum of three (3) organisations in the consortium.** The Consortium will be represented by lead Architect team, which will be primarily responsible for execution of entire project and will represent all partners of the Consortium. The Consortium lead should ensure that it includes qualified team members to successfully deliver the above scope as per the Project Schedule. All other teams (like Exhibition Designers, Project Managers etc.) can be a part of consortium as consortium member or as sub-consultant to consortium team members. The Consortium may comprise of organisations / individuals to collectively execute the project.

The Consortium should be led by the Indian architect firm who can legally practise architecture in India. The Consortium Lead should ensure that it includes qualified team members to successfully deliver the above scope as per the Project Schedule.

The organisations (or consortium) must have under mentioned professionals with domain expertise:

- Licensed Architects, registered with the Council of Architecture, India, for the Architectural Design
- Licensed MEP/FP/S engineers, infrastructure and civil engineers
- Licensed Landscape Architect
- Sustainability consultant for GRIHA rating and sustainable design of site, building and exhibits
- Surveyors, curators as needed
- Experts with domain knowledge of science, scientific principles – scientists, teachers, researchers.
- Licensed specialty consultants for acoustics, kitchen design, specialty lighting, etc.
- Signage and Way Finding Design team
- Exhibition Design team led by a strong Creative Director
- Construction Administration team
- The exhibition design team should have spatial & graphic designers, content developers & writers, illustrators and fabrication quality control personnel.

The selected consortium team members cannot be changed without client consent during the tenure of the project. In case of unavoidable replacement, the new team member shall possess equal or higher qualifications and only with written consent from the client can be replaced.

### 3. SELECTION PROCESS

#### 3.1 OVERVIEW

The Selection Process is organized in two stages according to the schedule below. The Consortium Design Lead is invited to respond to these and submit the qualifications for the complete Consultant Consortium team.

Subject to the quality and content of information received from the respondents of this EOI, up to a maximum of 7 Consortiums with the highest scores will be short-listed to participate in Stage 2 of the Selection Process, and the Request for Proposal Document (RFP) will be shared with the shortlist. These shortlisted respondents will be requested to outline a high level conceptual architectural design, content and exhibition ideas for Dr. A.P.J. Abdul Kalam Science City for presentation to a selection panel.

The proposed schedule for the Stage 1 and Stage 2 milestones are as follows:

Note: In case of Public Holiday, or the weekend, the next working day immediately following shall be recognized as the due date for the activity.

Activity	Dates
<b>STAGE1– EOI</b>	
Publishing of the EOI	July 13, 2017
Query Period	By July 21, 2017
Pre-Bid Meeting at Patna	July 21, 2017
Queries Response – uploaded to ( <a href="http://www.bcd.bih.nic.in">www.bcd.bih.nic.in</a> )	July 27, 2017
EOI Submission Due by Email	By August 04, 2017
EOI Hard Copy Submission	By August 08, 2017
Evaluation of EOI Submissions	August 16, 2017
Notify Short Listed teams	By August 21, 2017
<b>STAGE2– RFP</b>	
Distribute RFP to Short Listed Firms	August 21, 2017
Patna Site Visit and Pre-Submission Meeting	August 29, 2017
Queries Period	By August 29, 2017
Queries Response – uploaded to the ( <a href="http://www.bcd.bih.nic.in">www.bcd.bih.nic.in</a> )	September 05, 2017
Proposal Submission Due by Email	By October 13, 2017
Proposal Hard Copy Submission	By October 16, 2017
Evaluation of Submissions	By November 03, 2017
Presentation by Short Listed teams in Patna	November 03, 2017
Announcing the Winners	November 13, 2017
Signing of Agreement	To be Notified Later

The pre-bid queries should be submitted in the format specified in Appendix B and they should be submitted in MS-Excel format. Pre-bid queries not submitted in the prescribed format may not be responded to.

## 3.2 STAGE 1 – EXPRESSION OF INTEREST

Please submit a PDF file of your EOI package on or before 4:00 P.M Indian Standard Time, August 04, 2017 [tosciencecity.patna@gmail.com](mailto:tosciencecity.patna@gmail.com)

Numbered and initialled hard copies of the electronically submitted EOI package should reach the following address latest on or before 4:00 P.M Indian Standard Time, August 08, 2017.

The Chief Architect,  
230, Building Construction Department,  
Visheshwariya Bhawan,  
Bailey Road,  
Patna 800 015  
# +91 612 2545575

### 3.2.1 Stage 1 Submission Guidelines

Consortium firms or Firms with relevant experience and team members per 2.4 above are invited to submit EOI, in A4 format by filling out the included EOI form and checklist in Appendix C. Please adhere strictly to the page number limits as mentioned in Appendix C. PDF softcopy of the EOI package should not exceed 10MB. Any documents not submitted in the e-mail submission will not be considered in the hard copy submission. If your server doesn't allow an attachment size of 10 MB, only then can you send a direct web link.

The applicant has to submit, along with the proposal, a non – refundable 'EOI Sale Cost' equivalent to an amount of INR 10,000/- (Rupees Ten Thousand) and a refundable 'Bid Security' equivalent to an amount of INR 2,00,000/- (Rupees Two Lakhs) through two separate Demand Draft (DD) in favour of Secretary, Building Construction Department, Patna. The 'Bid Security' of the Winner of the Consultant Selection Competition will be adjusted in the successful contract of DST/ BCD with consortium. The refund of 'Bid Security' of Stage 1 and Stage 2 Non-Qualifiers will be done post completion of the Consultant Selection Process.

For participants who have submitted in response to the previous EOI please refer to section 1.1 Introduction for EOI sale cost, bid security and include declaration. Participants who have submitted in response to the previous EOI also need to re-submit their entry in the format prescribed in this revised EOI.

Respondents are encouraged to ensure that submissions are succinct and clearly organized and presented in the order described below. It is important to note that this stage does not require a design proposal. The purpose of Stage 1 is to provide information on firm qualifications, related sustainability and Science City experience, key personnel and an indication of the creative and innovative potential of the team based on the team's design philosophy and examples of its past and current work.

### 3.2.2 List of EOI Documents and checklist

All entries are to include the duly filled EOI Form and Checklist included as Appendix C. Please note that failure to submit any of the items marked as a mandatory will disqualify the team. Additional pages can only be included as per instructions mentioned in each section of the checklist.

### 3.2.3 Responses to Q&A

Responses of all the questions will be compiled and posted on the notice board of BCD website(<http://bcd.bih.nic.in/NewsList.asp>)per the schedule.

### 3.2.4 Stage 1 EOI Evaluation Criteria

Based on the responses received to the EOI, up to a maximum of 7 (seven) firms with the highest scores (Subject to minimum obtained marks as 35) will be short-listed to participate in Stage 2 of the selection process. Selection of the short-listed firms will be based on an evaluation of the overall quality of the submissions.

Proposals will be awarded points in the following categories:

Qualification	Points
1. Team Information	5
2. Firm Profile, Financial and Legal Documents	5
3. Design Team Composition and Key Personnel	5
4. Project Portfolio: Architectural Team	23
5. Project Portfolio: Exhibition Design Team	23
6. Project Portfolio: Project Management Team	23
7. Statement of Design Process and Management	13
8. References	3
<b>Total</b>	<b>100</b>

1. All entries will scored as follows:

$$\text{Score} = \text{Points Awarded} \times \text{Multiplying Factor (10)}$$

### 3.2.5 Compensation and Expenses

Respondents will not be compensated for any expenses associated with the preparation and submission of the Stage 1 EOI.

### 3.2.6 Questions

Please direct all questions in writing only, submitted in the format specified in Appendix B (in MS-Excel format), by July 21, 2017 through e-mail to: [sciencecity.patna@gmail.com](mailto:sciencecity.patna@gmail.com)

### 3.2.7 Limitations to Liability

BCD assumes no liability or responsibility for costs incurred by applicants in responding to this EOI or in responding to any further requests for a presentation, additional data, etc.

### 3.2.8 Rejection of Proposals

BCD reserves the right to accept or reject any or all the proposals without assigning any reason, and to terminate or modify the process at any time. No materials will be returned. No claim from any agency whatsoever on account of such decision of BCD shall be entertained.

### 3.3 STAGE 2 – RFP AND INTERVIEW

The following is an indication of what is expected from successful respondents should they be shortlisted from the first stage of the Expression of Interest. Based on the responses received to the EOI, up to a maximum of 7 (seven) entries with the highest scores will be invited to participate in Stage 2 of the selection process. A Stage 2 RFP and a building program along with more detailed information on the project will be provided to the short listed Consortium teams at that time.

The short listed teams will be invited to prepare a proposal, visit the site in Patna on their own cost and make a presentation to the Selection Committee. The Stage 2 submissions will be conceptual and should focus on the organization and massing of the building, planning of the primary elements and the Science City's relationship with the precinct with a focus on sustainability, and concept exhibition design. The design is to reflect a contemporary architectural engagement with the environment. To ensure greater activation of the precinct, the Science City is to be a holistic meeting place rather than solely an exhibition space. The configuration of public realm around the building and how it can enhance the whole Science City site and the local neighbourhood is particularly important. The Stage 2 proposal material presented at the interview is to be left with the Selection Committee.

The shortlisted teams will prepare conceptual architectural design with a focus on sustainability, and conceptual exhibition design as per the brief shared in the RFP, based on the Master Plan for the Science City. The shortlisted teams will present their methodology and approach to execute the project, indicating the breakdown of activities to meet the Project Schedule.

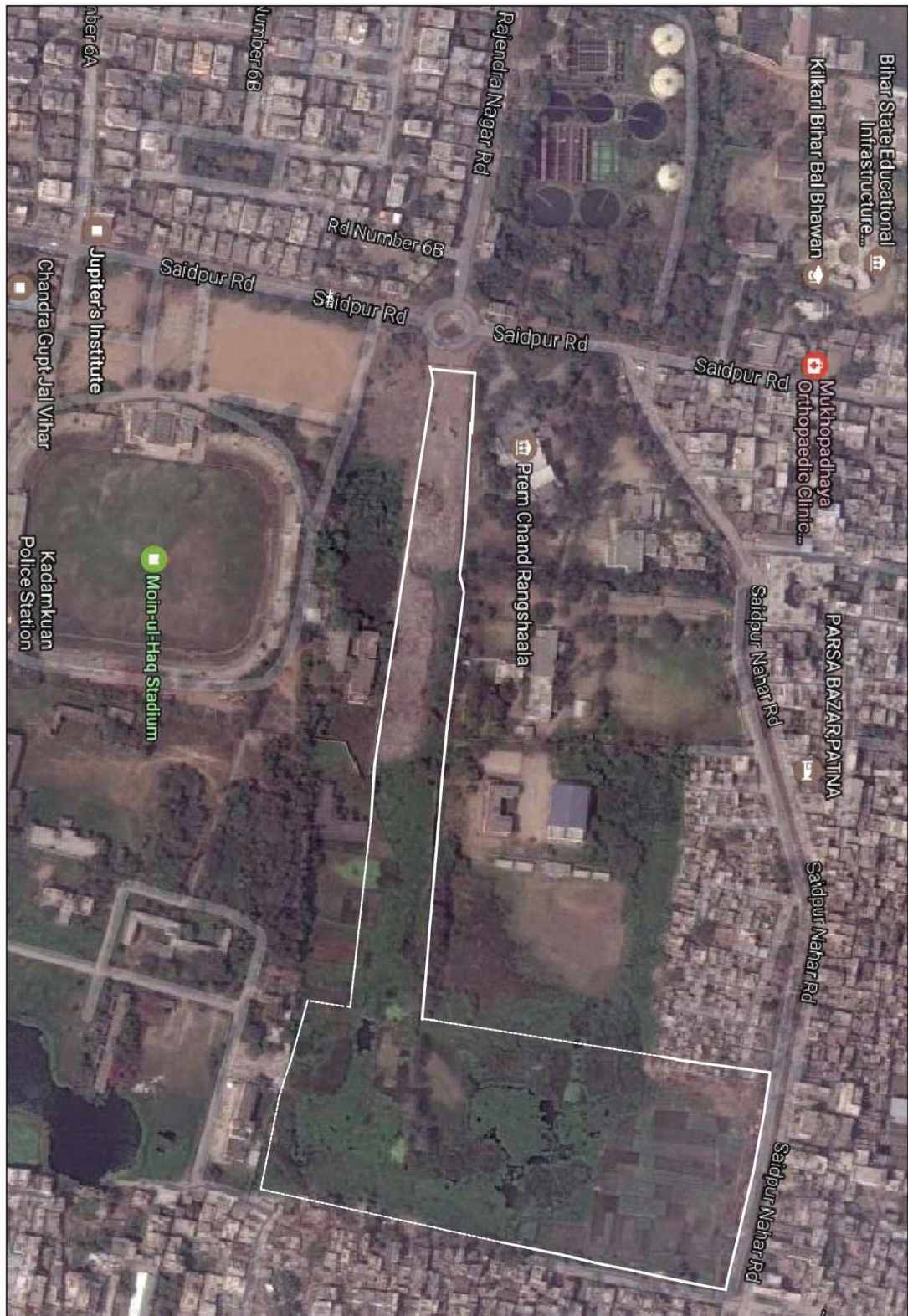
Based on these architectural concepts, content and exhibit ideas the final consortium team will be selected for the comprehensive design of the Dr. A.P.J. Abdul Kalam Science City.

The competition entries will be evaluated by the following criteria and associated weightage:

- |   |     |
|---|-----|
| • Concept Design and Technical Proposal<br>(Architectural Design – 30 %, Exhibit Design – 30 %) | 60% |
| • Presentation and Interview  | 20% |
| • Financial Bid   | 20% |

The participating short listed consortiums that complete the Stage 2 requirements will be provided with an honorarium of Rupees Five Lakhs (INR5,00,000/-) following the Stage 2 presentation, which will be paid after the final selection. The winning team will be exempt from the honorarium and will proceed towards contract finalization.

## Appendix A: Site Plan



Note: Actual site dimension may vary. The final site plan will be provided at Stage 2 to the shortlisted applicants.



## Appendix B: Format for Queries/Request for Additional Information

It is preferred that the queries should be sent to the Authority at least 2 (two) business days before the scheduled pre-bid meeting at Patna. The envelopes or/and email communication shall clearly bear the following identification/ title:

“Queries/Request for Additional Information: National Expression of Interest for Consultancy Services for Comprehensive Design for Construction, Dr. A.P.J. Abdul Kalam Science City in Patna, Bihar, India”

S. N.	Page No.	Section No.	Text provided in EOI	Clarification sought with justification, if any
1	[.]	[.]	[.]	[.]
2	[.]	[.]	[.]	[.]
3	...	...	...	...

## Appendix C: Fillable EOI Form and Checklist

All entries are to include this duly filled checklist. Please note that failure to submit any of the items marked as a mandatory will disqualify the team. Additional pages can only be included as per instructions mentioned in each section of the checklist.

	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>1. TEAM INFORMATION (mandatory information)</b>			
<b>a.</b>	<b>Name of Consortium Firm Members</b> (can be maximum of 3 only)		
	Lead Consortium member :		
	Consortium member 2 (If any) :		
	Consortium member 3 (If any) :		
<b>b.</b>	<b>Name of key Sub-consultants and other team members</b> (add extra rows if more than 5)		
	Sub consultant 1 :		
	Sub consultant 2 :		
	Sub consultant 3 :		
	Sub consultant 4 :		
	Sub consultant 5 :		
<b>c.</b>	<b>Contact information for all consortium firm members and all sub consultants</b> (add extra rows if more than 5 sub consultants)		
	<b>Lead Consortium member</b>		
	Name :		
	Address :		
	Tel no :		
	Email :		
	Website URL (if exists) :		
	<b>Consortium Member 2 (if any)</b>		
	Name :		
	Address :		
	Tel no :		
	Email :		
	Website URL (if exists) :		
	<b>Consortium Member 3 (if any)</b>		
	Name :		
	Address :		
	Tel no :		
	Email :		
	Website URL (if exists) :		

**EOI Document Checklist (continued)**

All entries are to include this duly filled checklist. Please note that failure to submit any of the items marked as a mandatory will disqualify the team. Additional pages can only be included as per instructions mentioned in each section of the checklist.

	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>1.</b>	<b>TEAM INFORMATION (mandatory information) continued</b>		
	<b>Sub consultant 1 :</b>		
	Name :		
	Address :		
	Tel no :		
	Email :		
	Website URL (if exists) :		
	<b>Sub consultant 2 :</b>		
	Name :		
	Address :		
	Tel no :		
	Email :		
	Website URL (if exists) :		
	<b>Sub consultant 3 :</b>		
	Name :		
	Address :		
	Tel no :		
	Email :		
	Website URL (if exists) :		
	<b>Sub consultant 4 :</b>		
	Name :		
	Address :		
	Tel no :		
	Email :		
	Website URL (if exists) :		
	<b>Sub consultant 5 :</b>		
	Name :		
	Address :		
	Tel no :		
	Email :		
	Website URL (if exists) :		

**EOI Document Checklist (continued)**

All entries are to include this duly filled checklist. Please note that failure to submit any of the items marked as a mandatory will disqualify the team. Additional pages can only be included as per instructions mentioned in each section of the checklist.

	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>1.</b>	<b>TEAM INFORMATION (mandatory information) continued</b>		
<b>d.</b>	<b>LITIGATION INFORMATION:</b> Clearly mention if the lead team has been free from litigation, in the last 5 years. If the team has been under any litigation provide the litigation details		
	Yes / No :		
	If Yes, please provide details :		
<b>e.</b>	<b>Sign and Stamp of all Consortium Members</b>		
	Lead Consortium Member :		
	Consortium member 2 (If any) :		
	Consortium member 3 (If any) :		

**EOI Document Checklist (continued)**

All entries are to include this duly filled checklist. Please note that failure to submit any of the items marked as a mandatory will disqualify the team. Additional pages can only be included as per instructions mentioned in each section of the checklist.

	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>2.</b>	<b>FIRM PROFILE, FINANCIAL AND LEGAL DOCUMENTS (mandatory information)</b>		
<b>a.</b>	<b>FINANCIAL TURNOVER REQUIREMENTS :</b> Minimum annual turnover of each member of consultant consortium should be not less than INR 1.5 Crores in each of FY 2013-14, FY 2014-15, FY 2015-16. In case Consortium has foreign members, mention the financial turnover value in foreign currency and also the valuation in INR based on exchange rates as per June 1, 2017.		
	<b>Lead Consortium Member</b>		
	FY 15-16		
	FY 14-15		
	FY 13-14		
	<b>Consortium Member 2 (If any)</b>		
	FY 15-16		
	FY 14-15		
	FY 13-14		
	<b>Consortium Member 3 (If any)</b>		
	FY 15-16		
	FY 14-15		
	FY 13-14		
<b>b.</b>	<b>Submit audited annual financial reports of all the Consortium members</b> for the last 3 financial years notarized / attested by a registered Chartered Accountant. (Include as needed number of pages as an annexure)		
	Lead Consortium Member		
	Consortium Member 2 (If any)		
	Consortium Member 3 (If any)		
<b>c.</b>	<b>Submit filed Income Tax Returns of all the Consortium members</b> for the last 3 financial years notarized / attested by a registered Chartered Accountant. (Include as needed number of pages as an annexure)		
	Lead Consortium Member		
	Consortium Member 2 (If any)		
	Consortium Member 3 (If any)		

### EOI Document Checklist (continued)

All entries are to include this duly filled checklist. Please note that failure to submit any of the items marked as a mandatory will disqualify the team. Additional pages can only be included as per instructions mentioned in each section of the checklist.

	Item	Please fill in the blank boxes	Please Tick if included ✓
2.	<b>FIRM PROFILE, FINANCIAL AND LEGAL DOCUMENTS (mandatory info) contd.</b>		
d.	<b>LEGAL STRUCTURE OF CONSORTIUM MEMBERS AND SUB CONSULTANTS :</b> <b>Each member firm of the Consortium should have had a practice for not less than 5 years.</b> (add extra rows if more than 5 sub consultants)		
	<b>Lead Consortium Member Name :</b>		
	Legal structure (Proprietorship/ Partnership/ Pvt. Ltd. / etc.):		
	Attach necessary proof such as incorporation certificate, partnership deed etc. Mention the type of proof here :		
	PAN no :		
	TAN no :		
	ST no :		
	Location of offices :		
	Years of Practice :		
	Number of Professional and Support staff by Discipline :		
	<b>Consortium Member 2 (If any) Name:</b>		
	Legal structure (Proprietorship/ Partnership/ Pvt. Ltd. / etc.):		
	Attach necessary proof such as incorporation certificate, partnership deed etc. Mention the type of proof here :		
	PAN no :		
	TAN no :		
	ST no :		
	Location of offices :		
	Years of Practice :		
	Number of Professional and Support staff by Discipline :		
	<b>Consortium Member 3 (If any) Name:</b>		
	Legal structure (Proprietorship/ Partnership/ Pvt. Ltd. / etc.):		
	Attach necessary proof such as incorporation certificate, partnership deed etc. Mention the type of proof here :		
	PAN no :		
	TAN no :		
	ST no :		
	Location of offices :		
	Years of Practice :		
	Number of Professional and Support staff by Discipline :		

**EOI Document Checklist (continued)**

All entries are to include this duly filled checklist. Please note that failure to submit any of the items marked as a mandatory will disqualify the team. Additional pages can only be included as per instructions mentioned in each section of the checklist.

	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>2.</b>	<b>FIRM PROFILE, FINANCIAL AND LEGAL DOCUMENTS (mandatory information) continued</b>		
	<b>Sub consultant 1 Name :</b>		
	Location of offices:		
	Years of practice:		
	Number of Professional and Support staff by Discipline :		
	<b>Sub consultant 2 Name :</b>		
	Location of offices:		
	Years of practice:		
	Number of Professional and Support staff by Discipline :		
	<b>Sub consultant 3 Name :</b>		
	Location of offices:		
	Years of practice:		
	Number of Professional and Support staff by Discipline :		
	<b>Sub consultant 4 Name :</b>		
	Location of offices:		
	Years of practice:		
	Number of Professional and Support staff by Discipline :		
	<b>Sub consultant 5 Name :</b>		
	Location of offices:		
	Years of practice:		
	Number of Professional and Support staff by Discipline :		
<b>e.</b>	<b>Provide firm profile for all Consortium members, sub-consultants and team members</b> (maximum 1 page)		

**EOI Document Checklist (continued)**

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	Item	Please fill in the blank boxes	Please Tick if included ✓		
<b>3.</b>	<b>DESIGN TEAM COMPOSITION AND KEY PERSONNEL (mandatory information)</b>				
a.	Identify the following for all <b>key members of Architect team, Exhibition Design team, Project Management team</b> (add rows if required)				
<b>Architect team</b>					
	Name	Position/Title	Qualification	Role/Responsibility	
1					
2					
3					
4					
5					
6					
7					
8					
9					
<b>Exhibition Design team</b>					
	Name	Position/Title	Qualification	Role/Responsibility	
1					
2					
3					
4					
5					
6					
7					
8					
9					
<b>Project Management team</b>					
	Name	Position/Title	Qualification	Role/Responsibility	
1					
2					
3					
4					
5					
6					
7					
8					
9					
b.	<b>Provide resumes for all team members of Consortium and sub consultants</b> that give educational and professional qualifications, prior work experience and list of projects. (maximum of 6 pages for all the consortium members, sub-consultants and team members)				



### EOI Document Checklist (continued)

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	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>4. PROJECT PORTFOLIO: ARCHITECTURAL TEAM (mandatory information)</b>			
a.	<p>Submit a <b>minimum of 2 Institutional projects (mandatory) and a maximum of 3 other relevant projects (optional) within the last 15 years.</b> Teams are encouraged to submit more than the number of mandatory projects to increase their chances of qualification and receive higher marks.</p> <p><i>(Institutional projects constitute of cultural buildings like museums, science centres, performance arts centre and / or corporate / science/ education/ medical campuses and / or similar. Purely commercial single office buildings, malls, hospitality, residential, industrial projects will not be considered as Institutional projects.)</i></p> <p>In the scenario of an Indian architect teaming up with an International architect, minimum 1 of the 2 mandatory institutional projects should be by the Indian Architect Firm.</p> <ol style="list-style-type: none"> <li><b>At least 1 project must be 10,000 square metres or more in area of a similar type, scale and complexity as the Dr. A. P. J. Abdul Kalam Science City.</b></li> <li><b>At least 1 project must be more than INR 100 crores in capital cost. 8 % escalation rate can be taken into consideration to the maximum of three times for valuation of completed projects.</b></li> <li><b>At least 2 Completion Certificates of any of the submitted projects must be submitted.</b> <i>(Completion Certificate is a letter from the client mentioning that the project has been executed and completed on a particular date within the last 15 years to their satisfaction. Higher marks will be allotted if Completion Certificates are provided for all projects.)</i></li> <li><b>All other submitted projects (mandatory and/ or optional) must have either a Completion Certificate or a Client Letter from the client mentioning project allotment and commencement of work.</b></li> <li><b>Higher marks will be allocated for projects based on sustainability principles that are LEED/ GRIHA/ IGBC certified. LEED/ GRIHA/ IGBC certificate should be submitted to avail the marks.</b></li> </ol>		
<b>Institutional Project 1 (mandatory)</b>			
Project name :			
Location :			
Date completed :			
Client and their contact info :			
Area in gross square metres :			
Budget in INR :			
Construction Cost in INR :			
Project Team (Architectural, Engineering, Contractor, PMC) :			
Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)			
Mention if LEED/ GRIHA/ IGBC certified :			
Project description and images (attach as separate page – maximum 1 page)			

**EOI Document Checklist (continued)**

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	Item	Please fill in the blank boxes	Please Tick if included ✓	
<b>4.</b>	<b>PROJECT PORTFOLIO: ARCHITECTURAL TEAM (mandatory information) continued</b>			
	<b>Institutional Project 2 (mandatory)</b>			
	Project name :			
	Location :			
	Date completed :			
	Client and their contact info :			
	Area in gross square metres :			
	Budget in INR :			
	Construction Cost in INR :			
	Project Team (Architecture, Engineering, Contractor, PMC) :			
	Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)			
	Mention if LEED/ GRIHA/ IGBC certified :			
	Project description and images (attach as separate page – maximum 1 page)			

**EOI Document Checklist (continued)**

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	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>4. PROJECT PORTFOLIO: ARCHITECTURAL TEAM (optional information)</b>			
<b>b.</b>	<b>Institutional / Other Relevant Project 3 (optional)</b>		
	Project name :		
	Location :		
	Date completed :		
	Client and their contact info :		
	Area in gross square metres :		
	Budget in INR :		
	Construction Cost in INR :		
	Project Team (Architecture, Engineering, Contractor, PMC) :		
	Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)		
	Mention if LEED/ GRIHA/ IGBC certified :		
	Project description and images (attach as separate page – maximum 1 page)		
	<b>Institutional / Other Relevant Project 4 (optional)</b>		
	Project name :		
	Location :		
	Date completed :		
	Client and their contact info :		
	Area in gross square metres :		
	Budget in INR :		
	Construction Cost in INR :		
	Project Team (Architecture, Engineering, Contractor, PMC) :		
	Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)		
	Mention if LEED/ GRIHA/ IGBC certified :		
	Project description and images (attach as separate page – maximum 1 page)		
	<b>Institutional / Other Relevant Project 5 (optional)</b>		
	Project name :		
	Location :		
	Date completed :		
	Client and their contact info :		
	Area in gross square metres :		
	Budget in INR :		
	Construction Cost in INR :		
	Project Team (Architecture, Engineering, Contractor, PMC) :		
	Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)		
	Mention if LEED/ GRIHA/ IGBC certified :		
	Project description and images (attach as separate page – maximum 1 page)		

<b>c.</b>	<b>Additional points may be awarded if you:</b>	
	i. Provide Completion Certificates for <b>ALL</b> Projects submitted (maximum 1 page per project)	
	ii. Provide LEED / GRIHA / IGBC certificates for each project (maximum 1 page per project)	
	iii. Provide a write-up on the relevance of each project submitted to the upcoming Science City (maximum 3 pages in total)	

### EOI Document Checklist (continued)

All entries are to include this duly filled checklist. Please note that failure to submit any of the items marked as a mandatory will disqualify the team. Additional pages can only be included as per instructions mentioned in each section of the checklist.

	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>5.</b>	<b>PROJECT PORTFOLIO: EXHIBITION DESIGN TEAM (mandatory information)</b>		
a.	<p>Submit a <b>minimum of 1 (mandatory) and a maximum of 5 (including mandatory and optional) science related or similar exhibition design projects within the last 15 years.</b> Teams are encouraged to submit more than the number of mandatory projects to increase their chances of qualification and receive higher marks.</p> <p><i>(Trade shows and Expos are different from permanent exhibit design and will not be considered as exhibit design experience)</i></p> <ol style="list-style-type: none"> <li><b>1. At least 1 exhibition design project must be of net 3000 square metres.</b></li> <li><b>2. At least 1 exhibition design project must have a budget of INR 25 crores and/or above. 8 % escalation rate can be taken into consideration to the maximum of three times for valuation of completed projects. In the scenario of an International exhibition design firm, exchange rates as per June 01, 2017 will be applied for International projects valuation.</b></li> <li><b>3. At least 1 completion certificates of any of the submitted projects must be submitted.</b> <i>(Completion Certificate is a letter from the client mentioning that the project has been executed and completed on a particular date within the last 15 years to their satisfaction. Higher marks will be allotted if completion certificates are provided for all projects.)</i></li> <li><b>4. All other submitted projects (mandatory and/ or optional) must have either a Completion Certificate or Client Letter from the client mentioning project allotment and commencement of work.</b></li> <li><b>5. All exhibitions should be strongly communicative and experiential, including new media.</b></li> </ol>		
<b>Exhibitions Project 1 (mandatory)</b>			
Project name :			
Location :			
Date completed :			
Client and their contact info :			
Net exhibition area in square metres:			
Budget in INR :			
Fabrication, production and installation Costs in INR :			
Project Team (Refer to 2.4 Team/ Expertise Required) :			
Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)			
Project description and images (attach as separate page – maximum 1 page)			

**EOI Document Checklist (continued)**

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	Item	Please fill in the blank boxes	Please Tick if included ✓	
<b>5. PROJECT PORTFOLIO: EXHIBITION DESIGN TEAM (optional information)</b>				
<b>b.</b>	<b>Exhibitions Project 2 (optional)</b>			
	Project name :			
	Location :			
	Date completed :			
	Client and their contact info :			
	Net exhibition area in square metres:			
	Budget in INR :			
	Fabrication, production and installation Costs in INR :			
	Project Team (Refer to 2.4 Team/ Expertise Required) :			
	Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)			
	Project description and images (attach as separate page – maximum 1 page)			
	<b>Exhibitions Project 3 (optional)</b>			
	Project name :			
	Location :			
	Date completed :			
	Client and their contact info :			
	Net exhibition area in square metres:			
	Budget in INR :			
	Fabrication, production and installation Costs in INR :			
	Project Team (Refer to 2.4 Team/ Expertise Required) :			
	Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)			
Project description and images (attach as separate page – maximum 1 page)				

**EOI Document Checklist (continued)**

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	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>5. PROJECT PORTFOLIO: EXHIBITION DESIGN TEAM (optional information) cont.</b>			
<b>Exhibitions Project 4 (optional)</b>			
	Project name :		
	Location :		
	Date completed :		
	Client and their contact info :		
	Net exhibition area in square metres:		
	Budget in INR :		
	Fabrication, production and installation Costs in INR:		
	Project Team (Refer to 2.4 Team/ Expertise Required) :		
	Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)		
	Project description and images (attach as separate page – maximum 1 page)		
<b>Exhibitions Project 5 (optional)</b>			
	Project name :		
	Location :		
	Date completed :		
	Client and their contact info :		
	Net exhibition area in square metres:		
	Budget in INR :		
	Fabrication, production and installation Costs in INR:		
	Project Team (Refer to 2.4 Team/ Expertise Required) :		
	Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)		
	Project description and images (attach as separate page – maximum 1 page)		
<b>c. Additional points may be awarded if you:</b>			
	i. Provide Completion Certificates for <b>ALL</b> Projects submitted (maximum 1 page per project)		
	ii. Provide a write-up on the relevance of each project submitted to the upcoming Science City (maximum 2 pages in total)		

### EOI Document Checklist (continued)

All entries are to include this duly filled checklist. Please note that failure to submit any of the items marked as a mandatory will disqualify the team. Additional pages can only be included as per instructions mentioned in each section of the checklist.

	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>6. PROJECT PORTFOLIO: PROJECT MANAGEMENT TEAM (mandatory info)</b>			
a.	<p>Submit a <b>minimum of 1 Institutional project (mandatory) and a maximum of 4 other relevant projects (optional) within the last 15 years.</b> Teams are encouraged to submit more than the number of mandatory projects to increase their chances of qualification.</p> <p><i>(Institutional projects constitute of cultural buildings like museums, science centres, performance arts centre and / or corporate / science/ education/ medical campuses and / or similar. Purely commercial single office buildings, malls, hospitality, residential, industrial projects will not be considered as Institutional projects.)</i></p> <ol style="list-style-type: none"> <li><b>At least 1 Institutional project must be of 10,000 square metres.</b></li> <li><b>At least 1 Institutional project must be of INR 100 crore capital cost. 8 % escalation rate can be taken into consideration to the maximum of three times for valuation of completed projects. In the scenario of an International project management team, exchange rates as per June 01, 2017 will be applied for International projects valuation.</b></li> <li><b>At least 1 completion certificates of any of the submitted projects must be submitted.</b> <i>(Completion Certificate is a letter from the client mentioning that the project has been executed and completed on a particular date within the last 15 years to their satisfaction. Higher marks will be allotted if Completion Certificates are provided for all projects.)</i></li> <li><b>All other submitted projects (mandatory and/ or optional) must have either a Completion Certificate or Client Letter from the client mentioning project allotment and commencement of work.</b></li> <li><b>Higher marks will be allocated for projects based on sustainability principles that are LEED/ GRIHA/ IGBC certified. LEED/ GRIHA/ IGBC certificate should be submitted to avail the marks.</b></li> </ol>		
<b>Institutional Project 1 (mandatory)</b>			
Project name :			
Location :			
Date completed :			
Client and their contact info: :			
Area in Gross Square Metres:			
Budget in INR :			
Construction Cost in INR :			
Project Team (Project Managers, Architects, Engineers, Exhibition Design Managers, etc.)			
Mention if LEED/ GRIHA/ IGBC certified :			
Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)			
Project Images and Description (attach as a separate page - maximum 1 page)			



**EOI Document Checklist (continued)**

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	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>6. PROJECT PORTFOLIO: PROJECT MANAGEMENT TEAM (optional information)</b>			
<b>b.</b>	<b>Institutional / Other Project 2 (optional)</b>		
	Project name :		
	Location :		
	Date completed :		
	Client and their contact info: :		
	Area in Gross Square Metres:		
	Budget in INR :		
	Construction Cost in INR :		
	Project Team (Project Managers, Architects, Engineers, Exhibition Design Managers, etc.)		
	Mention if LEED/ GRIHA/ IGBC certified :		
	Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)		
	Project Images and Description (attach as a separate page - maximum 1 page)		
	<b>Institutional / Other Project 3 (optional)</b>		
	Project name :		
	Location :		
	Date completed :		
	Client and their contact info: :		
	Area in Gross Square Metres:		
	Budget in INR :		
	Construction Cost in INR :		
	Project Team (Project Managers, Architects, Engineers, Exhibition Design Managers, etc.)		
	Mention if LEED/ GRIHA/ IGBC certified :		
	Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)		
	Project Images and Description (attach as a separate page - maximum 1 page)		

**EOI Document Checklist (continued)**

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	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>6. PROJECT PORTFOLIO: PROJECT MANAGEMENT TEAM (optional info) cont.</b>			
<b>Institutional / Other Project 4 (optional)</b>			
	Project name :		
	Location :		
	Date completed :		
	Client and their contact info: :		
	Area in Gross Square Metres:		
	Budget in INR :		
	Construction Cost in INR :		
	Project Team (Project Managers, Architects, Engineers, Exhibition Design Managers, etc.)		
	Mention if LEED/ GRIHA/ IGBC certified :		
	Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)		
	Project Images and Description (attach as a separate page - maximum 1 page)		
<b>Institutional / Other Project 5 (optional)</b>			
	Project name :		
	Location :		
	Date completed :		
	Client and their contact info: :		
	Area in Gross Square Metres:		
	Budget in INR :		
	Construction Cost in INR :		
	Project Team (Project Managers, Architects, Engineers, Exhibition Design Managers, etc.)		
	Mention if LEED/ GRIHA/ IGBC certified :		
	Completion Certificate or Client Letter (attach as a separate page – maximum 1 page)		
	Project Images and Description (attach as a separate page - maximum 1 page)		
<b>c.</b>	<b>Additional points may be awarded if you:</b>		
	i. Mention which projects which are off-the-grid		
	ii. Provide LEED / GRIHA / IGBC certificates for each project (maximum 1 page per project)		
	iii. Provide Completion Certificates for <b>ALL</b> Projects submitted (maximum 1 page per project)		
	iv. Provide a write-up on the relevance of each project submitted to the upcoming Science City (maximum 2 pages in total)		

**EOI Document Checklist (continued)**

All entries are to include this duly filled checklist. Please note that failure to submit any of the items marked as a mandatory will disqualify the team. Additional pages can only be included as per instructions mentioned in each section of the checklist.

	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>7.</b>	<b>STATEMENT OF DESIGN PROCESS &amp; MANAGEMENT (mandatory)</b>		
<b>a.</b>	Provide a brief statement of the Design Team and its Lead's ability to deliver effective team leadership including the role of architect, exhibition designer and project management teams in conceptualising and executing the project (maximum 2 pages)		
<b>7.</b>	<b>STATEMENT OF DESIGN PROCESS &amp; MANAGEMENT (optional)</b>		
<b>b.</b>	<b>Additional points may be awarded if you include in the above:</b>		
	i. Identify what the success factors will be for this project and any concerns that you may have		
	ii. Provide a written summary of your approach to project management and project cost control and record of schedule and budget compliance		
	iii. Include an organizational chart indicating roles and relationships and professional status of all firms and team members		

**EOI Document Checklist (continued)**

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	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>8.</b>	<b>REFERENCES (mandatory information)</b>		
	<b>Each member of the Consortium should provide 3 client references from past clients with whom BCD reserves the right to check on track record and delivery</b>		
<b>a.</b>	<b>Lead Consortium member Reference 1</b>		
	Name :		
	Designation :		
	Email :		
	Contact Phone No :		
	<b>Lead Consortium member Reference 2</b>		
	Name :		
	Designation :		
	Email :		
	Contact Phone No :		
	<b>Lead Consortium member Reference 3</b>		
	Name :		
	Designation :		
	Email :		
	Contact Phone No :		
<b>b.</b>	<b>Consortium member 2 (if any) Reference 1</b>		
	Name :		
	Designation :		
	Email :		
	Contact Phone No :		
	<b>Consortium member 2 (if any) Reference 2</b>		
	Name :		
	Designation :		
	Email :		
	Contact Phone No :		
	<b>Consortium member 2 (if any) Reference 3</b>		
	Name :		
	Designation :		
	Email :		
	Contact Phone No :		

### EOI Document Checklist (continued)

All entries are to include this duly filled checklist. Please note that failure to submit any of the items marked as a mandatory will disqualify the team. Additional pages can only be included as per instructions mentioned in each section of the checklist.

	Item	Please fill in the blank boxes	Please Tick if included ✓
<b>8.</b>	<b>REFERENCES (mandatory information) continued</b>		
<b>c.</b>	<b>Consortium member 3 (if any) Reference 1</b>		
	Name :		
	Designation :		
	Email :		
	Contact Phone No :		
	<b>Consortium member 3 (if any) Reference 2</b>		
	Name :		
	Designation :		
	Email :		
	Contact Phone No :		
	<b>Consortium member 3 (if any) Reference 3</b>		
	Name :		
	Designation :		
	Email :		
	Contact Phone No :		

1. All information included in this section will be legally binding and treated as an undertaking, so any incomplete information or discrepancies will lead to disqualification of the team, and may also lead to debarment. In addition, the client has expressed that they reserve the right to penalise the team whenever falsehood of the undertaking is proven.
2. The client reserves the right to accept or reject all or any of the Bids or Proposals at any time without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders or the grounds for client's action whatsoever.
3. BCD reserves the right to seek clarifications or request for additional documents if required.
4. BCD reserves the right to verify the performance of the architect/ firm and to call for any further information.
5. Architect/ firm may furnish any additional information separately as deemed necessary. However, they are advised not to furnish superfluous information. No information shall be entertained after the due time unless called for by BCD.
6. The selection process cannot accommodate any postal or other delays, hence teams should plan accordingly so that entries are received before they are due.
7. Incomplete application/ disregard to the laid conditions may summarily lead to rejection of the application.