

E.O.I No.:



Expression of Interest (EOI)

For

Design, Development and Maintenance

of

Bamboo Structures

at

Baansera

*(Part of Kalindi Aviral, Yamuna Project at
Sarai Kale Khan, New Delhi)*

Issued By:

(Horticulture Civil Division-IX)

Delhi Development Authority

New Delhi

Date: 6th December 2022

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DISCLAIMER

The information contained in this Expression of Interest document (the “EOI”) or subsequently provided to Applicant(s), whether verbally or in documentary or any other form, by or on behalf of Delhi Development Authority (DDA), or any of their employees or advisors, is provided to Applicant(s) on the terms and conditions set out in this EOI and such other terms and conditions subject to which such information is provided.

This EOI is not an agreement and is neither an offer nor invitation by DDA 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 application for expressing their interest pursuant to this EOI (the “Application”). This EOI includes statements, which reflect various assumptions and assessments arrived at by DDA in relation to the Project. Such assumptions, assessments and statements do not purport to contain all the information that each Applicant may require. This EOI may not be appropriate for all persons, and it is not possible for DDA, its employees or advisors to consider the investment objectives, financial situation and particular needs of each party who reads or uses this EOI. The assumptions, assessments, statements and information contained in this EOI may not be complete, accurate, adequate or correct. Each Applicant should therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this EOI and obtain independent advice from appropriate sources.

Information provided in this EOI to the Applicant(s) is on a wide range of matters, some of which depends upon interpretation of law. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. DDA accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

DDA, its employees and advisors make no representation or warranty and shall have no liability to any person, including any Applicant, under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this EOI or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the EOI and any assessment, assumption, statement or information contained therein or deemed to form part of this EOI.

DDA also accepts no liability of any nature whether resulting from negligence otherwise howsoever caused arising from reliance of any Applicant upon the statements contained in this EOI.

DDA may, in its absolute discretion but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this EOI.

The issue of this EOI does not imply that DDA is bound to select and/or short-list Applications rather it is just to envisage the interest of Applicants in the Project. DDA reserves the right to reject all or any of the Applications without assigning any reasons whatsoever.

The Applicant shall bear all its costs associated with or relating to the preparation and submission of its Application including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by DDA or any other costs incurred in connection with or relating to its Application. All such costs and expenses will remain with the Applicant and DDA shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Applicant in preparation or submission of the Application, regardless of the conduct or outcome of the EOI Process.

1. INTRODUCTION AND DETAILS

1.1 BACKGROUND

- 1.1.1. Delhi Development Authority, intends to develop a portion of Kalindi Aviral, River Yamuna Project at Sarai kale Khan, located between NH-24 and Barapullah Drain, western bank as a theme-based Bamboo park. The project is proposed to be Delhi's first multi-purpose center under green bamboo cover, which will be comprised of Bamboo plantation, Bamboo setum, amenities and structure.

1.2 PROJECT DETAILS

- 1.2.1 The project "Baansera" has been envisioned to demonstrate bamboo in its living and recreational form. This will include a dedicated space for bamboo setum, bamboo groves, circulation areas lined with bamboo and seating spaces amidst bamboo along with its use for various amenities as an eco-friendly material.
- 1.2.2 The project is divided into following components:

Access/Entrance - The vehicular access road to the site has been planned from two locations on Ring road: one immediately next to/ after the NH-24 and another along DDA's existing Smriti-Van opposite Sarai Kale Khan.

The entry from the Smriti Van's side will be the main vehicular entry planned with an Arrival zone - A transitional area that acts as a journey from city's busy life into the pristine river flood plains with an experiential walk amongst plantation which takes one into a series of spaces. The arrival zone is proposed to have a vehicular parking, an information kiosk that will share information about DDA greens, the restoration, rejuvenation works being undertaken in the river floodplains along with the details of this project. Other than the vehicular entry, a pedestrian entry is also proposed from this edge of the site, which will act as a connection between the existing Smriti Van and takes the visitor to the arrival zone of Baansera.

The uppermost area/ plateau is designed as an open air congregation space lined with pathway, bamboo plants and canna forming an enclosure. This area is planned to have a stone platform and a convention centre built in an eco-friendly material. This space will facilitate meetings and cultural events in small scale.

Extended portion of this plateau will have a shelter as a seating space amidst plantation of different varieties of marigold and bamboo plants. Since this plateau about 8 m from the surrounding area, the slopes are proposed to be remodeled and planted with grasses, bamboos and ground covers like wedelia. A point of attraction has also been planned in a natural rock cut stone.

The second level or the middle plateau is designed as an open air seating amongst bamboo plants along with a café in built in eco-friendly materials like bamboo.

The entire area is proposed to be planted with approximately 15-20 varieties of bamboo species especially procured from Assam and Uttarakhand. These different varieties have been planted in the form of groves and as setums.

- 1.2.3 Other than the facilities mentioned above, the area is also proposed to have amenities for public use designed in bamboo (which is an eco-friendly material) like:

S. NO.	BAMBOO STRUCTURES	TENTATIVE SIZES
1.	Convention Centre	625 Sqm.
2.	Café area	600 Sqm.
3.	Interpretation Centre	400 Sqm.
4.	Entrance Gate (with ticket counter)	6 mts. wide
5.	Shelters	5mts. X 5 mts. X 4 mts.
6.	Watchtower	10 mts. X 10 mts. X 6 mts.
7.	Guard house	2.5 mts. X 2.5 mts. X 2.5 mts.
8.	Railings	-
9.	Seating spaces and other Public amenities	-

The list is non-exhaustive.

2. INFORMATION AND INSTRUCTION TO APPLICANTS

- 2.1 In this EOI stage, Applicants are required to submit documents as specified in clause 5.4 against the standard formats as provided.

EOI documents can only be downloaded free of cost from www.dda.org.in.

Any queries pertaining to the project can be addressed to: For queries

Shri. T.R. Sharma
Executive Engineer (HCD-IX)
DDA office complex Horticulture Civil Division -9
School Block, Shakarpur – Delhi 110092
Phone: +91-9818407704
Email: <tilak.sharma23@dda.gov.in>; <exened8dda@gmail.com>

Contact person for Site visit

Shri Durga Prasad Chaini
Assistant Executive Engineer (HCD-IX)
DDA office complex Horticulture Civil Division -9
School Block, Shakarpur – Delhi 110092
Phone: +91-8800432562

- 2.2 Prior to submission of EOI documents, DDA shall organize an “Applicant Summit”. The date and time will be as provided in Clause 3.
- 2.3 Applicants having any query regarding the EOI and the Project, can discuss the same in the Applicant Summit or can write to DDA, as per details provided in Clause 3. DDA reserves the right not to provide answers to any or all queries raised by Applicants.

- 2.4 The EOI can be submitted by any individual/ proprietor/ company incorporated in India or the consortium. Foreign Applicant interested in submission of EOI can be part of the consortium led by Applicant incorporated in India. Details of consortium and members will be provided during Bid Stage.
- 2.5 Any entity which has been blacklisted / barred by the Central/ State Government, or any entity controlled by them, from participating in any project (BOT or otherwise), and the bar subsists as on the date of Application, would not be eligible to submit an Application.
- 2.6 Applicants are encouraged to submit their respective Applications after visiting the Project site and ascertaining for themselves the site conditions and the prevalent guidelines as per the Delhi Master Plan, Hon'ble National Green Tribunal Judgment in the matter 06/2012 (Shri Manoj Mishra VS DDA & Ors.) dated 13th January 2015 and any other relevant guidelines, and/or any other matter considered relevant by them.
- 2.7 Notwithstanding anything contained in this EOI, DDA reserves the right to accept or reject any Application and to annul the process and reject all Applications, at any time without any liability or any obligation for such acceptance, rejection or annulment, and without assigning any reasons thereof.
- 2.8 At any time prior to the deadline for submission of Application, DDA may, for any reason, whether at its own initiative or in response to clarifications requested by an Applicant, modify the EOI by the issuance of Addendum.
- 2.9 The Application shall be in English language. Supporting documents and printed literature furnished by the Applicant with the Application may be in any other language provided that they are accompanied by appropriate translations of the pertinent passages in the English language. Supporting materials, which are not translated into English, may not be considered. For the purpose of interpretation and evaluation of the Application, the English language translation shall prevail.
- 2.10 Applications should be submitted in hard copy inside a sealed envelope or via Email at: < tilak.sharma23@dda.gov.in > and < exened8dda@gmail.com > before 1500 hours IST on the Application Due Date, at the address provided in Clause 3 in the manner and form as detailed in this EOI.
- 2.11 DDA may, in its sole discretion, extend the Application Due Date by issuing an Addendum.
- 2.12 All the documents submitted by the applicants shall be the sole property of DDA and DDA shall reserve the right to completely use, amend/change the concept/ design/ drawings in any of its project(s).

3. IMPORTANT TIME LINES

Sl. No	Particulars	Date and Time (IST)	
1.	Date of issue of EOI Documents	06 th December 2022	
2.	Applicant Summit Meet and Address <i>(Hybrid format)</i>	09 th December 2022 11 :00 am	<p>Chair: Chief Engineer (Horticulture),</p> <p>Venue: 05th Floor, Conference Hall, Vikas Minar, ITO New Delhi 110002 Phone: 011-23378225</p> <p>The link: https://dda.webex.com/dda/j.php?MTID=maa3b4604a509034c818f32eb1982917c Meeting no :2517 976 3867 Meeting password :12345</p>
3.	Last date of receipt of queries	12 th December 2022 03:00 pm	
4.	Response to queries	14 th December 2022	
5.	Date, Time & Location of EOI Submission	22 nd December 2022 3:00 pm	<p>Address: Office of Shri. T.R. Sharma, Executive Engineer(HCD-IX) DDA office Complex Horticulture CivilDivision-IX School Block, Shakarpur Delhi 110092 Phone: +91-9818407704 Email: < tilak.sharma23@dda.gov.in >; < exened8dda@gmail.com ></p>

4. REWARD

4.1. Criteria for Award of Position and Prize Money

There shall be total 3 selections out of all applications received based on following criteria.

S. No	Heads	Marks weightage
a	Architectural Concept and design for all components mentioned in Para 1.2.3	25
b	Architectural design specifications and working drawings, details and 3D visuals for components mentioned in Para 1.2.3	25
c	Estimates and bill of quantities including analysis of rates and quotations for all components mentioned in Para 1.2.3	10
d	Individual/ company credential/ profile	10
e	Overall experience in the field (Bamboo works)	10
f.	Experience in the field in Government sector (Bamboo works)	10
g.	Any other criteria found innovative in the relevant field	10

4.2 Award of Position and Prize Money

S. No	Position	Prize Amount
a	1 st position	1.0 lacs INR
b	2 nd position	75 thousand INR
c	3 rd position	50 thousand INR

*Minimum eligibility criteria for Award of position and Prize Money shall be 60 marks.

5. EOI APPLICATION FORMATS

5.1. Form-1- Letter of Application

(On Letterhead, including full postal address, telephone, e-mail addresses)

Date:

To,

Executive Engineer (HCD-IX)
DDA office complex Horticulture Civil Division -9
School Block, Shakarpur – Delhi 110092
Phone: +91-9818407704
Email: < tilak.sharma23@dda.gov.in >; < exened8dda@gmail.com >

Sub: EOI for Design, Development, Operations and Maintenance of Bamboo works at Baansera

Sir/ Madam,

- (a) With reference to your EOI document dated *****, we, having examined the EOI document and understood its contents, hereby submit our Application showing our interest in the Project. The Application is unconditional and unqualified.
- (b) Attached to this letter is a duly filled format for the Expression of Interest as prescribed by Delhi Development Authority (DDA), New Delhi along with copies of original documents defining:
 - (i) The Applicant's legal status;
 - (ii) The principal place of business;
 - (iii) All documents as specified in EOI
- (c) The DDA and its authorised representatives are hereby authorised to conduct any inquiries or investigations to verify the statements, documents, and information submitted in connection with this application, and to seek clarification from our bankers and client regarding any financial and technical aspects. This letter of Application will also serve as authorisation to any individual or authorised representative of any institution, to provide such information deemed necessary to verify statements and information provided in this application, or with regard to the resources, experience, and our competence.
- (d) This application is made in the full understanding that:
 - (i) The DDA, reserves the right to reject or accept any application, cancel the process, and reject all applications; and
 - (ii) The DDA shall not be liable for any such actions and shall be under no obligation to inform the Applicant of the grounds for them.

DECLARATION

The undersigned declare that the statements made and the information provided in the duly completed application are complete, true, and correct in every detail. I am fully aware and abide by the T&C in the EOI.

Signed and Dated by Authorised Signatory

Name of the Company

5.2. Form-2 - Details of the applicant

- a) Company/Applicant Details
- (i) Name:
 - (ii) Country of incorporation:
 - (iii) Country/Place of Operations
 - (iv) Address of the corporate headquarters and its branch office(s), if any, in India:
 - (v) Date of incorporation and/ or commencement of business:
 - (vi) Nature of Applicant (whether public or private company, proprietorship firm, partnership)
- b) Brief description of the Company including details of its main lines of business including technical qualifications.
- c) Details of individual(s) who will serve as the point of contact/ communication for the DDA:
- (i) Name:
 - (ii) Designation:
 - (iii) Company:
 - (iv) Address:
 - (v) Telephone Number:
 - (vi) E-Mail Address:
- d) Previous experience of Construction and development in Bamboo works
- Please include details such as
- (i) Nature of Project
 - ii) Client Name
 - (iii) Project Cost
 - (iv) Strategic Tie-ups (name the partner and role of each partners)
 - (v) Location and Total Area
 - (vi) Capital investment in project
 - (vii) Years of operation and Current Status

Please attach supporting documents for above mentioned project

Signed and Dated by Authorised Signatory

Name of the Company

5.3. Form-3 - Financial Capacity

Turnover and Net worth of the Applicant in last Three Financial Year

Year	Net Worth*	Turnover
FY-19-20		
FY-20-21		
FY-21-22		

*Net Worth shall mean (Subscribed and Paid-up Equity+ Reserves) less (Revaluation reserves + miscellaneous expenditure not written off)

Signed and Dated by Authorised Signatory

Name of the Company

5.4. Form-4 - Suggestion on project by Applicant

S. No	Heads	Suggestion as Annexures
a	Architectural Concept and design for all components mentioned in Para 1.2.3	Annexure A
b	Architectural design specifications and working drawings, details and relevant 3D visuals for components mentioned in Para 1.2.3	Annexure B
c	Estimates and bill of quantities including analysis of rates for all components mentioned in Para 1.2.3	Annexure C
d	Type of Bamboo and Procurement sites for Bamboo	Annexure D
e	Various treatment methodology for the Bamboo, durability achieved, results, test labs etc.	Annexure E
f.	Estimated time for: <ul style="list-style-type: none"> • procurement, • treatment of Bamboo • Design • Execution 	Annexure F
g.	Area and machinery requirement for setting-up Bamboo workshop, if any.	Annexure G
h.	Market rate quotations (minimum 03 numbers)	Annexure H
i.	Maintenance protocol	Annexure I
j.	Any other suggestion	Annexure J

*Applicant should submit their brief suggestion only under heads mentioned above in Word document or Power Point format only.

6. PROJECT INFORMATION MEMORANDUM

6.1. Location

The site is located at Sarai kale Khan, which is bound by the following

- Northern side: NH-24 highway
- Southern side: Barapullah drain and elevated corridor
- Eastern side: Yamuna River and the proposed 'Mayur Nature Park' on the eastern bank.
- Western side: Sarai Kale Khan ISBT; SDMC's Waste to Wonder Park and Humanyu's tomb across the ring road.

6.2. Baansera proposal



Location Plan



1. Vehicular Entry
2. Pedestrian Entry
3. Arrival Zone with drop-off
4. Interpretation Center
5. Experiential walk with public amenities
6. Parking
7. Waterbody with boardwalks
8. Congregational Area (Top plateau)
9. Convention Centre
10. Stone deck
11. Café terrace (Café, Open seating and signage)
12. Marigold Terrace with shelter
13. Bambusetum
14. Detention Basin
15. Seating Areas amidst bamboo groves