# **DMICDC**

Delhi-Mumbai Industrial Corridor Development Corporation

International Competitive Bidding (ICB)

SELECTION OF PRELIMINARY ENGINEERING AND ARCHITECTURE CONSULTANT FOR EXHIBITION CUM CONVENTION CENTRE, DWARKA, NEW DELHI

#### REQUEST FOR QUALIFICATIONS (RFQ)

cum

**REQUEST FOR PROPOSAL (RFP)** 

25<sup>TH</sup> JANUARY 2017

Delhi - Mumbai Industrial Corridor Development Corporation Limited (DMICDC)

Room No.341 B, 3rd floor, Hotel Ashok, Diplomatic Enclave 50 B, Chanakyapuri, New Delhi 110 021 Tel: +91 11 2611 8884-8 Fax: +91 11 2611 8889

Prepared by

**Program Manager for ECC, DWARKA** 

#### NOTICE INVITING REQUEST FOR PROPOSAL

#### **DMICDC**

# Delhi Mumbai Industrial Corridor Development Corporation Limited INTERNATIONAL COMPETITIVE BIDDING (ICB)

SELECTION OF "PRELIMINARY ENGINEERING and ARCHITECTURE CONSULTANTS" FOR EXHIBITION CUM CONVENTION CENTRE, DWARKA, NEW DELHI

25<sup>th</sup> January 2017

Delhi Mumbai Industrial Corridor Development Corporation Limited (DMICDC) invites "Request for Qualification cum Proposal" (RFP) from interested bidders(Reputed firms) for **Selection of Preliminary Engineering and Architecture Consultant for Exhibition cum Convention Centre at Dwarka**, **New Delhi (INDIA)** The salient features of the project, eligibility criteria and prescribed formats for submission can be accessed in the RFP document uploaded on the website: www.dmicdc.com

Interested applicants are requested to submit their pre-bid queries to the Request for Proposal at the address mentioned below on or before 31st Jan 2017. The RFQ cum RFP submissions will necessarily have to be accompanied with a processing fee in form of a Bank Draft of USD 2000.00 only (USD Two thousand Only) or INR 1,00,000(one lakh only) along with 15% service tax in favour of "Delhi Mumbai Industrial Corridor Development Corporation Limited", payable at New Delhi, India, as a non-refundable processing fee.

The submissions must be addressed to:

**Delhi Mumbai Industrial Corridor Development Corporation Ltd**Room No. 341-B, 3<sup>rd</sup> Floor, Hotel Ashok,

Diplomatic Enclave, 50-B Chanakyapuri, New Delhi -110 021 Tel No: 011-2611 8884-8; Fax: 011-2611 8889 Email: contactus@dmicdc.com, tenders@dmicdc.com

#### Disclaimer

- 1. This RFP document is neither an agreement nor an offer by the Delhi Mumbai Industrial Corridor Development Corporation Limited (DMICDC) to the prospective Applicants or any other person. The purpose of this RFP is to provide information to the interested parties that may be useful to them in the formulation of their proposal pursuant to this RFP.
- 2. DMICDC does not make any representation or warranty as to the accuracy, reliability or completeness of the information in this RFP document and it is not possible for DMICDC to consider particular needs of each party who reads or uses this RFP document. This RFP includes statements which reflect various assumptions and assessments arrived at by DMICDC in relation to the consultancy. Such assumptions, assessments and statements do not purport to contain all the information that each Applicant may require. Each prospective Applicant should conduct its own investigations and analysis and check the accuracy, reliability and completeness of the information provided in this RFP document and obtains independent advice from appropriate sources.
- 3. DMICDC will not have any liability to any prospective Consultancy Company/ Firm/ Consortium or any other person under any laws (including without limitation the law of contract, tort), the principles of equity, restitution or unjust enrichment or otherwise for any loss, expense or damage which may arise from or be incurred or suffered in connection with anything contained in this RFP document, any matter deemed to form part of this RFP document, the award of the Assignment, the information and any other information supplied by or on behalf of DMICDC or their employees, any consultants or otherwise arising in any way from the selection process for the Assignment. DMICDC will also not be liable in any manner whether resulting from negligence or otherwise however caused arising from reliance of any Applicant upon any statements contained in this RFP.
- 4. DMICDC will not be responsible for any delay in receiving the proposals. The issue of this RFP does not imply that DMICDC is bound to select an Applicant or to appoint the Selected Applicant, as the case may be, for the consultancy and DMICDC reserves the right to accept/reject any or all of proposals submitted in response to this RFP document at any stage without assigning any reasons whatsoever. DMICDC also reserves the right to withhold or withdraw the process at any stage with intimation to all who submitted the RFP Application.
- 5. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. DMICDC accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on the law expressed herein.
- 6. DMICDC reserves the right to change/ modify/ amend any or all provisions of this RFP document. Such revisions to the RFP/ amended RFP will be made available on the website of DMICDC.

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#### Section 1. Letter of Invitation

New Delhi

Date: 25th January, 2017

#### 1. Introduction

DMICDC has taken up Project Development of an Exhibition cum Convention in Dwarka, New Delhi. The proposed Exhibition cum Convention Centre (hereinafter referred to as the 'project') will be of suitable size with world class infrastructure facilities related to trade promotions activities, conventions, conferences, exhibitions, corporate meetings, specialised events and Logistics facilities.

The Exhibition cum convention centre at Dwarka, New Delhi is flagship project of Government of India. In the absence of world class exhibition and conference facilities, India has not been benefitted from the potential benefits of MICE Market and its share in the Global as well as Asian market is very small. In order to capitalize on this vast market potential and to drive India's industry and associate with programmes such as Make in India, promote tourism, trade and commerce activities, Delhi Mumbai Industrial Corridor Development Corporation (DMICDC) has taken the initiative to develop a State - of- the- Art EXHIBITION cum CONVENTION CENTRE at New Delhi. Delhi Mumbai Industrial Corridor Development Corporation (DMICDC) is acting as the knowledge partner for development of world class Exhibition and Convention Centre (ECC) at Sector 25, Dwarka, New Delhi. The project is planned at Sector 25, Dwarka approximately 3 kms from IGI Airport, New Delhi (India) and well connected to Metro and road links. The site is 89.72 Ha. well-developed area in western end of Delhi adjoining the Millennium city of Gurgaon.

The project vision is therefore to create a state-of-the-art, world class Exhibition and Convention Centre for India. The facilities will be on par with the best in the industry worldwide, in size and quality; offering an efficient and quality setting for international as well as national meetings, conferences, exhibitions and trade shows. The project is envisioned to be on a scale of a Central Business District (CBD) with supporting retail space, commercial office space, hospitality, and entertainment and lifestyle opportunities for end-users.

The quality of businesses, facilities and lifestyle amenities provided will determine the positioning of the ECC and play an important role in attracting national and international events to locate here. The ECC development will therefore consist of a best-in-class Exhibition facility, Convention Centre, multi-use Arena and supporting Hotel, Offices & Retail facilities as part of the overall Mixed-Use development. The CBD over an area of approx. 90 (Ha.) Hectares with a FAR of 120 will include a 200,000 Sq.m. of Exhibition space and 60,000 Sq.m. of convention area, 50,000 sq.m of Arena and Mixed Land Use such as Retail, Commercial and Hotels developed to 660,000 sq.m. This ECC District will be an anchor project to the National capital and will act as a catalyst in growth of industrial development in the Country.

The proposed ECC will be developed in a phased manner i.e. Phase I and Phase II on EPC- DB and also through PPP format. However, design and costing is to be done for entire project.

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For the development of ECC Project, DMICDC has appointed AECOM as the Programme Management Consultant (PMC).. The role of the PMC is to perform activities necessary to plan, integrate, package, administer and manage the implementation of ECC projects. Specifically, the PMC will be responsible for conceptualization of projects and further, during the design and construction stage, overseeing the work of consultants and contractors, including reviewing, monitoring, resolution of interface issues, and reporting to the DMICDC on the programme progress. All deliverables from consultant engaged on this project shall be submitted to the PMC for final approval of DMICDC. As an extension of DMICDC, the PMC will be responsible for taking inputs from stakeholders and communicating them with the consultant. In all day-to-day matters in respect of implementation of this assignment, the Consultant shall report to the PMC.

For the development of ECC Dwarka, it is now intended to hire reputed Architecture firms and consultancy services to prepare preliminary engineering and architecture design, layout of various trunk infrastructures services/ utilities. This will be the stepping stone for the future development of this ECC. For the purpose of awarding consultancy for preliminary engineering and architecture design RFP is published for interested bidders to participate.

Therefore, Delhi-Mumbai Industrial Corridor Development Corporation Limited (DMICDC) (Client) invites proposals to undertake:

Selection of "Preliminary Engineering and Architecture Consultants" for ECC, Dwarka, New Delhi.

The detailed scope of services is provided in the Terms of Reference.

#### 2. Objectives

The main objectives of the consultancy is the development of Preliminary Engineering and Architecture Design for the entire ECC complex. To design/ engineering of buildings & common/trunk services in most economical manner and to culminate into tendering action for further procurement on EPC/PPP basis. The Consultant shall also be responsible for technical assistance during tendering and future development of the ECC project. The consultant shall keep in mind and follow the vision of DMICDC to create sustainable infrastructure that will form the backbone of future development in India and be regarded as a benchmark nationally and internationally.

3. A Consultant will be selected under Combined Quality cum Cost Based Selection (CQCCBS) and procedures described in this RFQ cum RFP.

#### 4. The RFQ cum RFP includes the following documents:

SECTION 1: Letter of Invitation

**SECTION 2: Instructions to Consultants** 

SECTION 3: Pre-qualification and Technical Proposal - Standard Forms

SECTION 4: Financial Proposal - Standard forms

SECTION 5: Terms of Reference

SECTION 6: Standard forms of Contract

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All clarifications/ corrigenda will be published only on the DMICDC website. The official website for accessing the information related to this RFQ cum RFP is: www.dmicdc.com (the "Official Website").

Note: From the "Home" page access the "Tenders" section to access all the uploaded documents related to this RFQ cum RFP.

Yours sincerely,

CEO & MD DMICDC

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#### Section 2. Instructions to Consultants

#### 2.1 Introduction

- 2.1.1 The Client named in the data sheet will select an Architecture firms/consulting firm/ organisations (the "Consultant"), in accordance with the method of selection specified in the data sheet. Applicants are advised that the selection of Consultant shall be on the basis of an evaluation by the Client through the selection process specified in this RFQ cum RFP (the "Selection Process"). Applicants shall be deemed to have understood and agreed that no explanation or justification for any aspect of the Selection Process will be given and that DMICDC's decisions are without any right of appeal whatsoever.
- 2.1.2 The Applicants are invited to submit Pre-qualification, Technical, and Financial Proposals (collectively called as "the Proposal"), as specified in the data sheet, for the services required for the Assignment. The term "Applicant" refers to a single entity or the group of entities coming together to execute the assignment. The Proposal will form the basis for contract signing with the selected Consultant. The Consultant shall carry out the preliminary design and will prepare tender documents for Design built/EPC contracts in accordance with the Terms of Reference of this RFQ cum RFP (the "TOR").
- 2.1.3 The Applicant shall submit his Proposal in the form and manner specified in this RFQ cum RFP. The Proposal shall be submitted as per the forms given in relevant sections herewith. Upon selection, the Applicant shall be required to enter into a contract with the Client in the form specified in this RFQ cum RFP (the "Contract").
- 2.1.4 Applicants should familiarize themselves with local conditions, site conditions, layout etc. and take them into account in preparing their Proposals.
- 2.1.5 Applicants shall bear all costs associated with the preparation and submission of their proposals, for their participation in the Selection process, including but not limited to postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by Client or any other costs incurred in connection with or relating to its proposal. The Client is not bound to accept any Proposal, and reserves the right to annul the selection process at any time prior to Contract award, without thereby incurring any liability towards the Applicants.
- 2.1.6 The Client will timely provide, at no cost to the Consultants, the inputs and facilities required to carry out the services, and provide relevant project data and reports related to the Assignment available with the Client. However, for avoidance of doubt, it is hereby clarified that the aforesaid data/ information provided under the RFQ cum RFP or to be provided later, is only indicative and solely for the purposes of rendering assistance to the Applicants towards preparation of their Proposals. The Applicants are hereby advised to undertake their own due diligence (to their complete satisfaction) before placing reliance on any such data/information furnished or to be provided later by the Client and/ or any of his consultants.
- 2.1.7 The Client requires that the Consultant provides professional, objective, and impartial advice and at all times hold Client's interests' paramount, avoid conflicts with other assignments or its own interests, and act without any consideration for future work. The Consultant shall not accept or engage in any assignment that may place it in a position of not being able to carry out the assignment in the best interests of the Client and the Project.

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- 2.1.8 It is the Client's policy to require that the Consultants observe the highest standard of ethics during the Selection Process and execution of such contracts. In pursuance of this policy, the Client:
- i. Defines, for the purposes of this provision, the terms set forth below as follows:
  - a) "Corrupt practice" means the offering, giving, receiving, or soliciting anything of value to influence the action of officials in the Selection Process or in contract execution; and
  - b) "Fraudulent practice" means a misrepresentation of facts in order to influence the selection process or the execution of a contract in a way which is detrimental to the Client, and includes collusive practices among consultants (prior to or after submission of proposals) designed to establish prices at artificial, non-competitive levels and to deprive the Client of the benefits of free and open competition.
- ii. Will reject the proposal for award if it determines that the Applicant has engaged in corrupt or fraudulent activities in competing for the contract in question;
- iii. Will declare an Applicant ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it at any time determines that the Applicant has engaged in corrupt or fraudulent practices in competing for and in executing the contract.
- 2.1.9 All members of the consortium are required to follow the highest level of work ethics, if any member of the consortium has a Conflict of Interest or indulge in "Prohibited Practices"; the whole Consortium is liable to be disqualified. Further, in the event any entity has been barred by the Central Government, any State Government, a statutory authority or a public sector undertaking, as the case may be, from participating in any project or bid, and the bar subsists as on the date of Proposal Due Date (the "PDD"), it would not be eligible to submit a Proposal either by itself or as part of a Consortium.
- 2.1.10 Arbitration: If any dispute or difference of any kind whatsoever arises between the parties in connection with or arising out of or relating to or under this RFQ cum RFP, the parties shall promptly and in good faith negotiate with a view to its amicable resolution and settlement. In the event no amicable resolution or settlement is reached within a period of thirty (30) days from the date on which the above-mentioned dispute or difference arose, such dispute or difference shall be finally settled by arbitration. The arbitral tribunal shall consist of a sole arbitrator appointed by mutual agreement of the parties. In case of failure of the parties to mutually agree on the name of a sole arbitrator, the arbitral tribunal shall consist of three arbitrators. Each party shall appoint one arbitrator and the two arbitrators so appointed shall jointly appoint the third arbitrator. The seat of arbitration shall be New Delhi India and the arbitration shall be conducted in the English language. The Arbitration and Conciliation Act, 1996 shall govern the arbitral proceedings. The award rendered by the arbitral tribunal shall be final and binding on the parties.
- 2.1.11 Termination of Contract: The Client will have the right to terminate the contract by giving 30 (thirty) days written notice. In the event of termination for no fault of Consultant, the Client will reimburse all the expenses incurred by the Consultant (upon submission of proof) including closing-up of the project. If the contract is terminated due to the fault of the Consultant or in case of termination of the contract by the Consultant for reasons not attributable to the Client, the Client will forfeit the performance security of the Consultant.

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# 2.1.12 Details related to timelines and submission of deliverables at each stage is given in the Terms of References (TOR).

- 2.1.13 The Proposal shall be valid for a period of not less than 180 (one hundred and eighty) days from the PDD.
- 2.1.14 Brief Description of the Selection Process: The Client has adopted a three stage selection process (collectively the "Selection Process") for evaluating the Proposals comprising the Pre-Qualification, Technical and Financial Proposals to be submitted in three separate sealed envelopes. The Pre-Qualification Proposal shall be placed separately in a sealed envelope titled Request for Qualification (RFQ) along with the processing fee as prescribed in this RFQ cum RFP document. The Technical Proposal, Financial Proposal and Bid Security shall be placed in a sealed envelope titled Request for Proposal as prescribed in this RFQ cum RFP document. The submissions for Pre-Qualification shall be evaluated first as specified in this RFQ cum RFP. Subsequently the technical evaluation as specified in this RFQ cum RFP will be carried out only for those Applicants who meet the Pre-Qualification criteria. Based on this technical evaluation, a list of technically qualified Applicants shall be prepared. Only the Financial Proposals of technically qualified Applicants will be opened. Proposals will finally be ranked according to their combined technical and financial scores as specified in this RFQ cum RFP. The first ranked Applicant shall be preferred for contract signing (the "Selected Applicant") while the second ranked Applicant will be kept in reserve.
- 2.1.15 Number of Proposals: No Applicant or its Associate shall submit more than one Application for the Consultancy. An Applicant applying individually or as a member of a consortium shall not be entitled to submit another application either individually or as a member of any consortium, as the case may be.
- 2.1.16 Visit to the Client and Verification of Information: Applicants are encouraged to submit their respective Proposals after visiting the office of the Client or its delegates as the case may be, and ascertaining for themselves the availability of documents and other data with the Client, Applicable Laws and regulations or any other matter considered relevant by them.
- 2.1.17 Right to reject any or all Proposals:
- i. Notwithstanding anything contained in this RFQ cum RFP, the Client reserves the right to accept or reject any Proposal and to annul the Selection Process and reject all Proposals, at any time without any liability or any obligation for such acceptance, rejection or annulment, and without assigning any reasons thereof.
- ii. Without prejudice to the generality of above, the Client reserves the right to reject any Proposal if:
  - a) at any time, a material misrepresentation is made or discovered, or
  - b) the Applicant does not provide, within the time specified by the Client, the supplemental information sought by the Client for evaluation of the Proposal.
- iii. Such misrepresentation/ improper response by the Applicant may lead to the disqualification of the Applicant. If such disqualification/ rejection occurs after the Proposals have been opened and the highest ranking Applicant gets disqualified/ rejected, then the Client reserves the right to consider the next best Applicant, or take any other measure as may be deemed fit in the sole discretion of the Client, including annulment of the Selection Process.

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#### 2.1.18 Acknowledgement by Applicant

- i. It shall be deemed that by submitting the Proposal, the Applicant has:
  - a) made a complete and careful examination of the RFQ cum RFP;
  - b) received all relevant information requested from the Client;
  - c) accepted the risk of inadequacy, error or mistake in the information provided in the RFQ cum RFP or furnished by or on behalf of the Client;
  - d) satisfied itself about all matters, things and information, including matters herein above, necessary and required for submitting an informed Application and performance of all of its obligations there under;
  - e) acknowledged that it does not have a Conflict of Interest; and
  - f) agreed to be bound by the undertaking provided by it under and in term hereof.
- ii. The Client and/ or its advisors/ consultants shall not be liable for any omission, mistake or error on the part of the Applicant in respect of any of the above or on account of any matter or thing arising out of or concerning or relating to RFQ cum RFP or the Selection Process, including any error or mistake therein or in any information or data given by the Client and/ or its consultant.

#### 2.1.19 RFQ cum RFP Processing Fee:

The RFQ cum RFP submissions shall be accompanied by bid security(earnest money) in favour of "Delhi Mumbai Corridor Development Corporation Limited", payable at New Delhi, India, as a non-refundable RFQ cum RFP processing fee (the "RFQ cum RFP Processing Fee"). Bank Draft of USD 2,000.00 only (USD Two Thousand Only) or INR 1,00,000.00 (Indian Rupees One Lakh only) along with 15% service tax in favour of "Delhi Mumbai Industrial Corridor Development Corporation "Proposals unaccompanied with the aforesaid RFQ cum RFP Processing Fee shall be liable to be rejected by the Client.

#### 2.2 Clarification and amendment of RFQ cum RFP documents

2.2.1 Consultants may seek clarification on this RFQ cum RFP document no later than the date specified in the Data sheet. The Client reserves the right to not entertain any queries post that date. The Applicants are requested to submit a MS Word file of the queries. Any request for clarification must be sent by standard electronic means (PDF and word file)/ fax to the Client's office addressed to:

CEO & Managing Director, Delhi Mumbai Industrial Corridor Development Corporation Limited, Room No. 341B, 3rd Floor, Hotel Ashok, Diplomatic Enclave, 50B Chanakyapuri, New Delhi – 110011, India

The Client will endeavour to respond to the queries not later than 2 (two) weeks prior to the PDD. The Client will post the reply to all such queries on its official website.

- 2.2.2 At any time before the submission of Proposals, the Client may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Applicant, modify the RFQ cum RFP documents by an amendment. All amendments/corrigenda will be posted only on the Client's Official Website. In order to afford the Applicants a reasonable time for taking an amendment into account, or for any other reason, the Client may at its discretion extend the PDD.
- 2.2.3 Date of pre-bid meeting and venue is mentioned in data sheet. Applicants willing to attend the pre-bid should inform client beforehand in writing and email. The maximum number of participants from an applicant, who chose to attend the pre-bid meeting,

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shall not be more than two per applicant. The representatives attending the pre-bid meeting shall accompany with an authority letter duly signed by the authorised signatory of his/her organisation.

#### 2.3 Clarification and/ or interpretation of reports

After submission of the final reports of each phase by the Consultant, to the satisfaction of the Client or PMC, if clarifications are required or doubt arises as to the interpretation of anything included in the reports, consultant shall, on receipt of written request form the Client or PMC, furnish such clarification to the satisfaction of Client or PMC within five (05) working days without any extra charge.

#### 2.4 Ownership of document and copyright

All the study outputs including primary data shall be compiled, classified and submitted by the Consultants to the Client in hard and soft copies in addition to the requirements for the reports and deliverables indicated in the TOR. The study outputs shall remain the property of the Client and shall not be used for any purpose other than that intended under these terms of reference without the permission of the Client.

#### 2.5 Bid security

- 2.5.1 A bid security in the form of a Demand Draft/ Bank Guarantee, from a scheduled Indian Bank in favour of 'Delhi Mumbai Industrial Corridor Development Corporation Limited', valid for 180 (one hundred and eighty) days from the PDD, payable at New Delhi, for the sum of Rs 10, 00, 000/- (Rupees Ten Lakhs Only) or equivalent in USD shall be required to be submitted by each Applicant (the "Bid Security").
- 2.5.2 The Demand Draft/ Bank Guarantee in original shall be placed in an envelope and attached with the envelope containing the Pre-Qualification Proposal marked as "RFQ [name of assignment]" and "Not to be opened except in the presence of evaluation committee". Bids received without the specified Bid Security will be summarily rejected.
- 2.5.3 The Client will not be liable to pay any interest on bid security deposits. Bid security of pre-qualified but unsuccessful Applicants shall be returned, without any interest, within two months after signing the contract with the Selected Applicant or when the selection process is cancelled by the Client. The Selected Applicant's Bid Security shall be returned, without any interest upon the Applicant signing the contract and furnishing the Performance Security in accordance with provision of the RFQ cum RFP and contract.
- 2.5.4 The Client will be entitled to forfeit and appropriate the bid security as mutually agreed loss and damage payable to the Client in regard to the RFQ cum RFP without prejudice to the Client's any other right or remedy under the following conditions:
- If an Applicant engages in a corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice as envisaged under this RFQ cum RFP (including the Standard Form of Contract);
- ii. If any Applicant withdraws its Proposal during the period of its validity as specified in this RFQ cum RFP and as extended by the Applicant from time to time,
- iii. In the case of the Selected Applicant, if the Selected Applicant fails to sign the contract or provide the Performance Security within the specified time limit, or
- iv. If the Applicant commits any breach of terms of this RFQ cum RFP or is found to have made a false representation to the Client.

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#### 2.5.5 Performance Security

- i. Performance Security equivalent to the amount indicated in this RFQ cum RFP shall be furnished before signing of the contract in form of a Bank Guarantee substantially in the form specified in the RFQ cum RFP/ contract.
- ii. For the successful bidder the Performance Security shall be retained by the Client until the completion of the assignment by the Consultant and be released 180 (one hundred and eighty) days after the completion of the assignment.
- iii. In the event the Consultant is a joint venture consortium, the Performance Security may be provided by any Member; provided that such Performance Security shall mention the details of this Contract and the other Members.

#### 2.6 Eligibility of applicants

- 2.6.1 The Applicant for participation in the Selection Process, may be a single entity or a group of entities (the "Consortium"), coming together to execute the Assignment. However, no applicant applying individually or as a member of a Consortium, as the case may be, can be member of another consortia bidding for the Assignment.
- 2.6.2 An Applicant or a member of Consortium may either be a sole proprietorship firm/ a partnership firm/ a limited liability partnership/ a company incorporated under the Companies Act 1956 / 2013 or a body corporate incorporated under the applicable laws of its origin. The DIN number of company's (sole or all) directors is to be mentioned. The bidder shall comply with the provisions of the Indian Architect Act 1972 and should be registered with Council of Architecture. In case of the foreign firms not registered in India must have a JV partnership with Indian firms to be eligible for the Project.
- 2.6.3 An Applicant shall not have a conflict of interest that may affect the Selection Process or the Consultancy (the "Conflict of Interest"). Any Applicant found to have a Conflict of Interest shall be disqualified. In the event of disqualification, the Client will forfeit and appropriate the Bid Security as mutually agreed genuine pre-estimated compensation and damages payable to the Client for, inter alia, the time, cost and effort of the Client including consideration of such Applicant's Proposal, without prejudice to any other right or remedy that may be available to the Client hereunder or otherwise.
- 2.6.4 An Applicant shall be deemed to have a Conflict of Interest affecting the Selection Process, if:
- i. the Applicant, its consortium member (the "Member") or Associate (or any constituent thereof) and any other Applicant, its consortium member or Associate (or any constituent thereof) have common controlling shareholders or other ownership interest; provided that this disqualification shall not apply in cases where the direct or indirect shareholding or ownership interest of an Applicant, its Member or Associate (or any shareholder thereof having a shareholding of more than 5 percent of the paid up and subscribed share capital of such Applicant, Member or Associate, as the case may be) in the other Applicant, its consortium member or Associate is less than 5 percent of the subscribed and paid up equity share capital thereof; provided further that this disqualification shall not apply to any ownership by a bank, insurance company, pension fund or a public financial institution referred to in section 4A of the Companies Act, 1956 (or as given in the Companies Act 2013). For the purposes of this clause, indirect shareholding held through one or more intermediate persons shall be computed as follows: (aa) where any intermediary is controlled by a person through management control or otherwise, the entire shareholding held by such controlled intermediary in any other person (the "Subject Person") shall be taken into account for

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computing the shareholding of such controlling person in the Subject Person; and (bb) subject always to sub-clause (aa) above, where a person does not exercise control over an intermediary, which has shareholding in the Subject Person, the computation of indirect shareholding of such person in the Subject Person shall be undertaken on a proportionate basis; provided, however, that no such shareholding shall be reckoned under this sub-clause (bb) if the shareholding of such person in the intermediary is less than 26 percent of the subscribed and paid up equity shareholding of such intermediary; or

- ii. a constituent of such Applicant is also a constituent of another Applicant; or
- iii. such Applicant or its Associate receives or has received any direct or indirect subsidy or grant from any other Applicant or its Associate; or
- iv. such Applicant has the same legal representative for purposes of this Application as any other Applicant; or
- v. such Applicant has a relationship with another Applicant, directly or through common third parties, that puts them in a position to have access to each other's information about, or to influence the Application of either or each of the other Applicant; or
- vi. There is a conflict among this and other consulting assignments of the Applicant (including its personnel and sub-consultants) and any subsidiaries or entities controlled by such Applicant or having common controlling shareholders. The duties of the Consultant will depend on the circumstances of each case. While providing consultancy services to the Client for this particular assignment, the Consultant shall not take up any assignment that by its nature will result in conflict with the present assignment; or
- vii. a firm which has been engaged by the Client to provide goods or works or services for a project, and its Associates, will be disqualified from providing consulting services for the same project save and except as per provisions of this RFP, conversely, a firm hired to provide consulting services for the preparation or implementation of a project, and its Members or Associates, will be disqualified from subsequently providing goods or works or services related to the same project; or
- viii. the Applicant, its Member or Associate (or any constituent thereof), and the bidder or Concessionaire, if any, for the Project, its contractor(s) or sub-contractor(s) (or any constituent thereof) have common controlling shareholders or other ownership interest; provided that this disqualification shall not apply in cases where the direct or indirect shareholding or ownership interest of an Applicant, its Member or Associate (or any shareholder thereof having a shareholding of more than 5 percent of the paid up and subscribed share capital of such Applicant, Member or Associate, as the case may be,) in the bidder or Concessionaire, if any, or its contractor(s) or sub-contractor(s) is less than 5 percent of the paid up and subscribed share capital of such Concessionaire or its contractor(s) or sub-contractor(s); provided further that this disqualification shall not apply to ownership by a bank, insurance company, pension fund or a Public Financial Institution referred to in section 4A of the Companies Act, 1956 (or as given in the Companies Act 2013). For the purposes of this sub-clause (h), indirect shareholding shall be computed in accordance with the provisions of sub-clause (a) above.
- ix. For purposes of this RFQ cum RFP, Associate means, in relation to the Applicant, a person who controls, is controlled by, or is under the common control with such Applicant (the "Associate"). As used in this definition, the expression "control" means, with respect to a person which is a company or corporation, the ownership, directly or indirectly, of more than 50 percent of the voting shares of such person, and with respect to a person which is not a company or corporation, the power to direct the management and policies of such person by operation of law or by contract.
- 2.6.5 An Applicant eventually appointed to provide Consultancy for this Assignment/ Project, and its Associates, shall be disqualified from subsequently providing goods or works or services related to the construction and operation of the same Project and any breach

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of this obligation shall be construed as Conflict of Interest; provided that the restriction herein shall not apply after a period of 2 (two) years from the completion of this Assignment or to consulting assignments granted by banks/ lenders at any time; provided further that this restriction shall not apply to consultancy/ advisory services performed for the Client in continuation of this Consultancy or to any subsequent consultancy/ advisory services performed for the Client in accordance with the rules of the Client.

- 2.6.6 Any entity which has been barred by the Central Government, any State Government, a statutory authority or a public sector undertaking, as the case may be, from participating in any project, and the bar subsists as on the date of the Proposal, would not be eligible to submit a Proposal either by itself or through its Associate. The Consultant should attach a separate sheet with regards to any pending legal cases/arbitration /DB pending (if any) with the client along with the RFP cum RFQ.
- 2.6.7 An Applicant or its Associate should have, during the last 3 (three) years, neither failed to perform on any agreement, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award against the Applicant or its Associate, nor been expelled from any project or agreement nor have had any agreement terminated for breach by such Applicant or its Associate.
- 2.6.8 In case the Applicant is a Consortium, it shall, comply with the following additional requirements:
- i. Number of members in a consortium shall not exceed 3 (three);
- ii. Subject to the provisions of sub-clause (1) above, the Application should contain the information required for each member of the Consortium;
- iii. Members of the Consortium shall nominate one member as the lead member (the "Lead Firm"). The nomination(s) shall be supported by a Power of Attorney, as per the format in this RFQ cum RFP, signed by all the other members of the Consortium. The duties, responsibilities and powers of such Lead firm shall be specifically included in the joint Bidding Agreement. It is expected that the Lead Firm would be authorized to incur liabilities and to receive instructions and payments for and on behalf of the Consortium. The Client expects that Lead Firm should have maximum responsibility pertaining to execution of Assignment;
- iv. The Application should include a brief description of the roles and responsibilities of individual members:
- v. An individual Applicant cannot at the same time be a member of a Consortium applying for the Assignment. Further, a member of a particular Applicant Consortium cannot be member of any other Applicant Consortium applying for the Assignment;
- vi. No Change in the composition of the Consortium will be permitted by the Client during the Selection Process and during the subsistence of the contract (in case the successful applicant/ consultant is a consortium).
- vii. Members of the Consortium shall enter into a binding Joint Bidding Agreement (the "Jt. Bidding Agreement"), for the purpose of submitting a Proposal. The Jt. Bidding Agreement, to be submitted along with the Application, shall, inter alia:
  - a) clearly outline the proposed roles and responsibilities, if any, of each member:
  - b) include a statement to the effect that all members of the Consortium shall be liable jointly and severally for all obligations of the Consultant in relation to the Assignment until the completion of the Assignment in accordance with the contract and the TOR;
  - c) clearly define the proposed administrative arrangements (organisation chart) for the management and execution of the Assignment, if awarded to the Consortium:

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d) Except as provided under this RFQ cum RFP, there shall not be any amendment to the Jt. Bidding Agreement without the prior written consent of the Client.

#### 2.7 Preparation of proposal

- 2.7.1 Consultants are requested to submit their Proposal in English language and strictly in the formats provided in this RFQ cum RFP. The Client will evaluate only those Proposals that are received in the specified forms and complete in all respects.
- 2.7.2 In preparing their Proposal, Consultants are expected to thoroughly examine the RFQ cum RFP Document. Material deficiencies in providing the information requested may result in rejection of a Proposal.
- 2.7.3 **Technical Proposal**: While preparing the Technical Proposal, Consultants must give particular attention to the following:
- i. All the key staff must be a permanent full time employee of the firm.
- ii. Consultant is to ensure that the time allocated for the proposed key staff does not conflict with the time allocated or proposed for any other assignment. The Client reserves the right to request a workload projection (including time spent on other projects/clients) for the key staff.
- iii. The composition of the proposed Team and Task Assignment to individual personnel shall be clearly stated.
- iv. No such key personnel shall be proposed for any position if the CV of the personnel does not meet the requirements of the TOR.
- v. The key personnel shall remain available for the period as indicated in the RFQ cum RFP.
- vi. No alternative proposal for any key personnel shall be made and only one CV for each position shall be furnished.
- vii. Each CV needs to have been recently signed by the key personnel and/or countersigned by the authorized official of the Firm. At the time of submission of bid proposal, the scanned copies of the signature of key personnel will be allowed but at the time of signing of contract, the original signature will be required. However, in both the cases, original countersignature of Authorised signatory shall be required in original.
- viii. A CV shall be summarily rejected if the educational qualification of the key personnel proposed does not match with the requirement of the RFQ cum RFP document.
- ix. Client certifications for the projects listed under the experience section. The certifications must confirm the project attributes (size, fee, duration etc.) and the scope of work on the projects.
- x. The client reserves the right to ask for proof of age and qualification at any stage of the project.
- xi. The Applicant should form a Joint Venture/ Consortium with his Associate in case he wants to submit the proposal using the experience/ strength of his Associate.
- xii. If the Applicant being a Consortium is qualified on the strength of the experience of a member which is a foreign company/ entity, requisite key personnel proportionate to share in Joint Venture/ consortium from that foreign company/ entity shall be fielded.
- xiii. In case an Applicant is proposing key personnel from educational/ research institutions, a 'No Objection Certificate/ Consent Letter' from the concerned institution shall be enclosed with his CV clearly mentioning his/ her availability for the assignment. In the absence of such certificate, his/ her CV will not be evaluated.
- xiv. The personnel proposed should possess good working knowledge of English Language.
- xv. No key personnel involved should have attained the age of 70 (seventy) years at the time of submitting the proposal.
- xvi. The pre-qualification and technical proposal must not include any financial information.

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- 2.7.4 Failure to comply with the requirements spelt out above shall lead to the deduction of marks during the evaluation. Further, in such a case, the Client will be entitled to reject the Proposal.
- 2.7.5 Proposals shall be typed or written in indelible ink and signed by the Authorised Representative of the Applicant who shall initial each page, in blue ink. In case of printed and published documents, only the cover shall be initialled. All the alterations, omissions, additions, or any other amendments made to the Proposal shall be initialled by the person(s) signing the Proposal. The Proposals must be properly signed by the authorised representative (the "Authorised Representative") as detailed below:
- i. by the proprietor in case of a proprietary firm;
- ii. by a partner, in case of a partnership firm and/or a limited liability partnership; or
- iii. by a duly authorised person holding the Power of Attorney, in case of a Limited Company or a corporation; or
- iv. by the Authorised Representative of the Lead Firm, in case of consortium; and,
- v. Power of Attorney, for the Authorised Representative and or the Lead Firm of the Consortium, if applicable, is executed as per Applicable Laws.
- 2.7.6 Applicants should note the PDD, as specified in Data Sheet, for submission of Proposals. Except as specifically provided in this RFQ cum RFP, no supplementary material will be entertained by the Client, and that evaluation will be carried out only on the basis of Documents received by the closing time of PDD as specified in Data Sheet. Applicants will ordinarily not be asked to provide additional material information or documents subsequent to the date of submission, and unsolicited material if submitted will be summarily rejected. For the avoidance of doubt, the Client reserves the right to seek clarifications in case the proposal is non-responsive on any aspects.
- 2.7.7 The Proposal shall be accompanied by a certified copy of legally binding Joint Bidding Agreement in case of JV/ consortium, in the format provided in this RFQ cum RFP, signed by all firms/entities confirming the following therein:
- i. Date and place of signing
- ii. Purpose of JV/ consortium (must include the details of the Services hereunder for which the JV/ consortium is bidding)
- iii. A clear and definite description of the proposed administrative arrangements (organisation chart) for the management and execution of the assignment
- iv. Delineation of duties/ responsibilities and scope of work to be undertaken by each member along with resources committed by each member of the JV/ consortium for the proposed services
- v. An undertaking that the members of the JV/ consortium are jointly and severally liable to the Client for the performance of the services and
- vi. The authorized representative of the JV/ consortium (as approved by a Board resolution of Member-in-Charge).
  - The furnishing of this Joint Bidding Agreement to the Client shall not in any manner prejudice the provisions in the contract relating to joint and severe liability of the Members.
- 2.7.8 Similarly, Power of Attorney for both authorised representative and lead member of the JV/ consortium shall also be furnished as per the formats available in the RFQ cum RFP.

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- 2.7.9 A firm can bid for a project either as a sole consultant or in the form of JV/ consortium with other consultant. Experience of sub-consultant will not be considered while evaluating the bid.
- 2.7.10 The pre-qualification proposal should provide details of eligible projects as per the standard forms so as to meet the Minimum Qualification Criteria prescribed in this RFQ cum RFP.
- 2.7.11 The Technical Proposal should provide the following information using the attached Standard Forms.
- i. For recent assignments of similar nature, the outline should indicate, inter alia, the profiles and names of the staff provided, duration of the assignment, contract amount, and firm's involvement.
- ii. The comments and suggestions provided by the Applicant on the RFQ cum RFP/contract/ TOR are not binding and shall not affect the financial proposal.
- iii. Detailed approach and methodology for undertaking the current assignment.
- iv. Against the list of proposed staff, details of tasks assigned to each staff as per his/ her experience shall influence the evaluation.
- v. Each page of the CV must be signed in original by the Authorised representative together with original or electronic signature of the key team member at the proposal stage. However, at the time of contract signing, original signatures of both authorised representative and the key staffs shall be required.
- vi. The consultant shall make the assessment of support personnel both technical and administrative to undertake the Assignment. Additional support and administrative staff shall be provided as needed for the timely completion of the Assignment within the total estimated cost. Consultant should provide time estimates of support staff in the staffing schedule. It is stressed that the time period for the Assignment indicated in the TOR should be strictly adhered to.
- vii. Ongoing projects can be submitted with detail of progress supported by suitable documents. Projects/ assignments completed up to eighty (80) percent or more shall only be considered for evaluation but marks awarded for such projects shall only be up to eighty (80) percent of maximum marks. The Applicant shall provide the proof that the project is completed up to eighty (80) percent through copy of invoice or payment received till date or through certificate from the respective client.
- viii. It is desirable that eighty (80) percent of the key staff including team leader proposed be permanent employee of the Applicant/ member of a Consortium and have an extended and stable working relation with it. If any of the key professionals proposed is not a permanent employee of the Applicant/ member of a Consortium, a certificate from the key personal proposed and the firm he actually belongs to must be furnished clearly mentioning his availability for the duration of the Assignment. In the absence of such certificate, his/ her CV will not be considered for evaluation.
- 2.7.12 Financial proposal: While preparing the Financial Proposal, Consultants are expected to take into account the various requirements and conditions stipulated in this RFQ cum RFP document. The Financial Proposal should be a lump sum Proposal inclusive of all the costs including but not limited to all taxes associated with the Assignment. While submitting the Financial Proposal, the Consultant shall ensure the following:
- i. All the costs associated with the Assignment shall be included in the Financial Proposal. These shall normally cover remuneration for all the personnel (Expatriate and Resident, in the field, office, etc.), accommodation, air fare, transportation, equipment, printing of documents, secondary and primary data collection, etc. The total amount indicated in the Financial Proposal shall be without any condition attached or subject to any assumption, and shall be final and binding. In case any

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- assumption or condition is indicated in the Financial Proposal, it shall be considered non-responsive and liable to be rejected.
- ii. The Financial Proposal shall take into account all the expenses and tax liabilities and cost of insurance specified in the draft contract, levies and other impositions applicable under the prevailing law on the Consultants, sub-consultants and their staff. For the avoidance of doubt, it is clarified that all taxes, excluding service tax, shall be deemed to be included in the cost shown under different items of Financial Proposal. The Consultant shall be paid only service tax over and above the cost of Financial Proposal. Further, all payments shall be subjected to deduction of taxes at source as per Applicable Laws.
- 2.7.13 The proposal should be submitted as per the standard Financial Proposal submission forms prescribed in this RFQ cum RFP.
- 2.7.14 The Financial Proposal shall be divided into professional fee and out of pocket expenses as per forms prescribed in this RFQ – cum – RFP document. The breakup of remuneration and out of pocket expenses should match the total cost of the Financial Proposal.
- 2.7.15 Consultants shall express the price of their services (including break down of their costs) in Indian Rupees.
- 2.7.16 The Consultants may be subjected to local taxes (such as service tax, social charges or income taxes on non-resident foreign personnel, duties, fees, levies etc.) on amounts payable by the Client under the Contract. Consultants must do their due diligence about the tax implications and the Client will not be liable for any incident.
- 2.7.17 The Proposals must remain valid for a period as specified in the Data Sheet. During this period, the consultant is expected to keep available the professional staff proposed for the assignment. The Client will make its best effort to complete negotiations within this period. If the Client wishes to extend the validity period of the proposals, it may ask the consultants to extend the validity of their proposals for a stated period. Consultants, who do not agree, have the right not to extend the validity of their proposals.

#### 2.8 Submission, receipt and opening of proposals

- 2.8.1 The Proposal shall be prepared in indelible ink. It shall contain no inter-lineation or overwriting, except as necessary to correct errors made by the firm itself. Any such corrections must be initialled by the person or personnel who sign the Proposal.
- 2.8.2 The Authorised Representative of the Applicant should initial all pages of the prequalification, technical and financial proposal. The Authorised Representative's authorisation should be confirmed by a written power of attorney by the competent authority accompanying the Proposal.
- 2.8.3 The Applicant shall submit two (2) copies of Pre-qualification Proposal (one original and one copy), two (2) copies of Technical Proposal (one original and one copy) plus one soft copy in a PDF format and one original of Financial Proposal. One soft copy in PDF format of both Pre-qualification and Technical Proposals shall also be submitted by the Applicant. The Pre-qualification, Technical and Financial Proposals must necessarily be 'Hard Bound' separately and all pages serially numbered. 'Hard Bound' implies such binding between two covers through stitching whereby it may not be possible to replace any paper without disturbing the document. In case of any discrepancy between the original and the copy (including soft copy) of the pre-qualification and technical proposal, the contents as per original will only be considered.

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2.8.4 The Pre-qualification Proposal shall be placed in a sealed envelope clearly marked "RFQ – [name of assignment]", Technical Proposal with Bid Security shall be placed in a sealed envelope clearly marked "TECHNICAL PROPOSAL – [name of assignment]," and the Financial Proposal in a sealed envelope clearly marked "FINANCIAL PROPOSAL –[name of assignment]" and "Do not open with the Technical Proposal." The envelopes containing Technical and financial Proposals shall be sealed in an outer cover marked "RFP – [name of assignment]. All envelopes shall be placed into an outer sealed envelope bearing the name of assignment, submission address and marked "DO NOT OPEN EXCEPT IN PRESENCE OF THE EVALUATION COMMITTEE."

#### 2.8.5 Proposal submissions:

Envelope	Content	Forms
Outer Envelop	NA	
RFQ envelope	Cost of Documents, Processing fee and Bid Security (separate sealed envelope) and Prequalification proposal (separate sealed envelope) with CD containing soft copy of Pre-qualification proposal	Form 3A Form 3B Form 3C Form 3D Form 3E Form 3F Form 3G
RFP Envelope	Technical Proposal (separate envelope), with CD containing soft copy of Technical Proposal	Form 3H Form 3I Form 3K Form 3L Form 3M Form 3N
	Financial Proposal (separate sealed envelope)	Form 4A Form 4B Form 4C Form 4D Form 4E

#### 2.8.6 Submission address:

CEO and Managing Director, Delhi Mumbai Industrial Corridor Development Corporation Limited, Room No. 341B, 3rd Floor, Hotel Ashok, Diplomatic Enclave, 50B Chanakyapuri, New Delhi – 110011, India

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- 2.8.7 No proposal shall be accepted after the closing time for submission of Proposals.
- 2.8.8 After the deadline for submission of proposals the Pre-qualification Proposal will be opened by the evaluation committee to assess the bids on Minimum Qualification Criteria. The RFP envelope shall remain sealed.
- 2.8.9 After the Proposal submission until the contract is awarded, if any Consultant wishes to contact the Client on any matter related to its proposal, it should do so in writing at the Proposal submission address. Any effort by the firm to influence the Client during the Proposal evaluation, Proposal comparison or contract award decisions may result in the rejection of the consultant's proposal.

#### 2.9 Proposal evaluation

- 2.9.1 As part of the evaluation, the Pre-Qualification Proposal submission shall be checked to evaluate whether the Applicant meets the prescribed Minimum Qualification Criteria for the Professional Staff as well as experience of the firm/JV. Subsequently the Technical Proposal submission, for Applicants who meet the Minimum Qualification Criteria (the "Shortlisted Applicants"), shall be checked for responsiveness in accordance with the requirements of the RFQ cum RFP and only those Proposals which are found to be responsive would be further evaluated in accordance with the criteria set out in this RFQ cum RFP document.
- 2.9.2 Prior to evaluation of Proposals, the Client will determine whether each Proposal is responsive to the requirements of the RFQ cum RFP at each evaluation stage as indicated below. The Client may, in its sole discretion, reject any Proposal that is not responsive hereunder. A Proposal will be considered responsive only if:

#### **RFQ Stage**

- The Pre-Qualification Proposal is received in the form specified in this RFQ cum RFP:
- ii. it is received by the Proposal Due Date including any extension thereof in terms hereof:
- iii. it is accompanied by the, Processing Fee and Bid Security as specified in this RFQ cum RFP;
- iv. it is accompanied by Joint Bidding Agreement, the Power of Attorney, for the Authorised Representative and the Lead Firm of the Consortium, if applicable;
- v. it is signed, sealed, bound together in hard cover and marked as stipulated in this RFQ cum RFP;
- vi. it does not contain any condition or qualification; and,
- vii. it is not non-responsive in terms hereof.

#### RFP Stage

#### Technical Proposal

- i. the Technical Proposal is received in the form specified in this RFQ cum RFP;
- ii. it is received by the Proposal Due Date including any extension thereof in terms hereof:
- iii. it is signed, sealed, bound together in hard cover and marked as stipulated in this RFQ cum RFP;
- iv. it does not contain any condition or qualification; and
- v. It is not non-responsive in terms hereof.

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#### **Financial Proposal:**

- i. The Financial Proposal is received in the form specified in this RFQ cum RFP;
- ii. it is signed, sealed, bound together in hard cover and marked as stipulated in this RFQ cum RFP;
- iii. it does not contain any condition or qualification; and
- iv. It is not non-responsive in terms hereof.

The Client reserves the right to reject any Proposal which is non-responsive and no request for alteration, modification, substitution or withdrawal will be entertained by the Client in respect of such Proposals. However, client reserves the right to seek clarifications or additional information from the applicant during the evaluation process. The Client will subsequently examine and evaluate Proposals in accordance with the Selection Process detailed out below.

2.9.3 As part of the evaluation, the Pre-Qualification Proposals submitted should fulfil the Minimum Qualification Criteria. In case an Applicant does not fulfil the Minimum Qualification Criteria, the Technical Proposal of such an Applicant will not be opened and evaluated further. In such cases, the RFP envelope containing the Technical Proposal and Financial Proposal will be returned unopened after issue of Letter of Award to the selected bidder.

#### 2.9.4 Minimum Qualification Criteria

Sr.	Minimum Qualification Criteria	Minimum number of projects
а	Experience of preparing Architecture design including engineering design of similar international exhibition and convention centre with minimum built up area of 200,000 Sq.m. The experience for executed and constructed projects shall only be considered.	2
b	Experience in preparation of Detailed Master Plan and Urban Design Guidelines for mixed used development/ Central Business Districts/ commercial hubs/ hospitality districts, which have project components similar to the requirements of this project planned over minimum 90 Ha. At least 1 out of the two projects shall be an international project	2
С	Experience in preparation of DPR (Detailed Project Report)/Preliminary Design Report (PDR) for trunk Infrastructure of mixed use development which can be central business district, Commercial centres, hospitality centres and projects of similar nature and magnitude designed for minimum 90Ha. The trunk infrastructure services including but not limiting to power distribution, water and waste water, water treatment plants, solid waste management, transport planning and engineering, District cooling, ICT network should have been part of the project DPR.  The experience for executed and constructed projects shall only be considered. At least 2 out of the 5 projects should be international project.	5

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Sr.	Minimum Qualification Criteria	Minimum number of projects
d	Average annual revenue of the lead member for past 3 financial years i.e. FY ending 31 Mar 2016 and before.  In case of Consortium the Lead member must meet the turnover of minimum 75% of the qualifying criteria and each of the other members shall meet min. 10% of the qualifying criteria. However, all the members of the consortium together are required to meet the minimum turnover requirement.	100 crores for Indian Firms USD 75 Mn. in case of foreign firms.

For Eligible Projects, ongoing projects completed to 80 percent can be considered.

2.9.5 Technical Evaluation Criteria: The evaluation committee ("Evaluation Committee") appointed by the Client will carry out the technical evaluation of Proposals on the basis of the following evaluation criteria and points system. Each evaluated Proposal will be given a technical score (St) as detailed below. The maximum points/ marks to be given under each of the evaluation criteria are:

Sr.	Evaluation Criteria F			
а	Experience in Architecture and detail designing of similar international exhibition and convention centre and Arena with minimum built up area of 200,000 Sq.m. The experience for executed and constructed projects shall only be considered. The scope of work should include concept to completion. Minimum two projects with one of the project should be with Arena of minimum 10000 capacity.	10		
b	Experience in Detail Master Plan and Urban design for mixed used development/ Central Business Districts/ commercial hubs/ hospitality districts with similar project development programmed. The project area should be minimum 90 Ha. The emphasis will be on relevance of the projects to the assignment, size and nature of the projects i.e. of comparable size, complexity and technical speciality. The consultant shall have prior experience in sustainable and environment friendly design with specific knowledge in passive and active arch design of mixed use commercial projects with sustainable master plan  Minimum 5 projects out of which 1 should be an international	10		
	project.			
С	Experience in internal Infrastructure Design (MEP) including all systems (acoustics, lighting, signage, security/ surveillance, ICT, PAS etc.) for International Exhibition convention centres with minimum area of 100,000 Sq.m. The experience for executed and constructed projects shall only be considered.	10		
d	Experience in and preparation of 5 (Five) Detailed Project report/ detail design for trunk infrastructure for mixed use development out	10		

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	of these at least one should be over 1,000,000 Sq.m. of built up area which can be central business district, Commercial centres, hospitality centres and projects of similar nature and magnitude minimum 2 should be trunk infrastructure and 3 internal MEP			
е	<ul> <li>For the adequacy of the proposed project management and technical approach, work plan and methodology in response to the TOR, a presentation will be required to describe:</li> <li>Project appreciation and understanding of assignment. A preliminary concept shall be given extra weightage.</li> <li>Project approach and methodology</li> <li>Duties and responsibilities of the team leader and other key personnel</li> <li>Work plan and manning schedule</li> </ul>	20		
f	Qualification and competence of the key staff for the Assignment.			
	Total Points	100		

The minimum technical score required to qualify technical evaluation is 70 Points out of 100. A proposal will be considered unsuitable and will be rejected at this stage if it does not respond to important aspects of RFQ cum RFP Document and the Terms of Reference or if it fails to achieve the minimum technical score. The Client will notify Applicants who fail to score the minimum technical score about the same and return their Financial Proposals unopened after completing the selection process.

- 2.9.6 The Client will notify the Applicants who secure the minimum qualifying technical score, indicating the date and time set for opening the Financial Proposals. The notification may be sent by registered letter, facsimile, or electronic mail.
- 2.9.7 The Financial Proposals will be opened publicly in the presence of Applicants' representatives who choose to attend. The name of the Applicants, their technical scores and the proposed prices will be read aloud and recorded when the Financial Proposals are opened.
- 2.9.8 Evaluation Committee will determine whether the Financial Proposals are complete in all respects, unqualified and unconditional, and submitted in accordance with the terms hereof.

The cost indicated in the Financial Proposal shall be deemed as final and reflecting the total cost of services and should be stated in INR only. The man-months considered for calculation of costs for the personnel in the Financial Proposal should match the man-months for the corresponding personnel given in the Technical Proposal. In case, the man-months considered for calculation of costs for the personnel in the Financial Proposal are more than the corresponding man-months given in the Technical Proposal, the man-months considered in the Financial Proposal shall be reduced to match the man-months given in the Technical Proposal with a corresponding reduction in the cost indicated in the Financial Proposal. In case the man-months considered for calculation of costs for the personnel in the Financial Proposal are less than the corresponding man-months given in the Technical Proposal, the Consultant has to deploy the personnel for the man-months given in the Technical Proposal, without any

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claim or increase of the Financial Proposal. Omissions, if any, in costing of any item shall not entitle the Applicant to be compensated and the liability to fulfil its obligations as per the Terms of Reference within the total quoted price shall be that of the Applicant. The evaluation shall exclude those taxes, duties, fees, levies and other charges imposed under the Applicable Law as applicable on foreign and domestic inputs. The lowest Financial Proposal (Fm) will be given a financial score (Sf) of 100 points. The financial scores (Sf) of the other Financial Proposals will be determined using the following formula:

 $Sf = 100 \times Fm/F$ ;

In which Sf is the financial score, Fm is the lowest Financial Proposal, and F is the Financial Proposal (in INR) under consideration.

Proposals will be finally be ranked in accordance with their combined technical (St) and financial (Sf) scores:

 $S = St \times Tw + Sf \times Fw$ ;

Where S is the combined score, and Tw and Fw are weights assigned to Technical Proposal and Financial Proposal that will be 0.80:0.20.

The Applicant achieving the highest combined technical and financial score will be considered to be the successful Applicant and will be invited for contract signing (the "Successful Applicant").

#### 2.10 Negotiations

ECC is prestigious time bound programme, In order to meet the public aspirations the time is of essence and no delays is acceptable whatsoever, Therefore:

- 2.10.1 The Selected Applicant may, if necessary be invited for negotiations. The negotiations shall generally not be for reducing the price of the Proposal, but will be for re-confirming the obligations of the Consultant under this RFQ cum RFP. Issues such as deployment of Key Personnel, understanding of the Scope of Work, methodology and quality of the work plan shall be discussed during negotiations. In case the Selected Applicant fails to reconfirm its commitment, the Authority reserves the right to designate the next ranked Applicant as the Selected Applicant and invite it for negotiations.
- 2.10.2 The Client will examine the CVs of all other Professional Personnel and those not found suitable shall be replaced by the Applicant to the satisfaction of the Client.
- 2.10.3 The Client will not normally consider substitutions except in cases of incapacity of key personnel for reasons of health. Similarly, after award of contract the Client expects all of the proposed key personnel to be available during implementation of the contract. The Client will not consider substitutions during contract implementation except under exceptional circumstances up to a maximum of 20 (twenty) percent of key personnel (considering equal weighting for each key personnel) and that too by only equally or better qualified and experienced personnel. During the course of providing services, substitution of key personnel in excess of 30 (thirty) percent of Key Personnel would call for termination of consultancy. The remuneration of the key personnel replaced first time will not exceed 80 (eighty) percent of the remuneration agreed for the Original Key personnel.

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2.10.4 For key personnel replaced for the second time, the remuneration payable will not exceed 70 (seventy) percent of the remuneration which would have been payable for the first replaced personnel replaced for the remaining period.

#### 2.11 Award of contract

- 2.11.1 After selection, a Letter of Award (the "LOA") will be issued, in duplicate, by the Client to the Successful Applicant and the Successful Applicant shall, within 7 (seven) days of the receipt of the LOA, sign and return the duplicate copy of the LOA in acknowledgement thereof. In the event the duplicate copy of the LOA duly signed by the Successful Applicant is not received by the stipulated date, the Client may, unless it consents to extension of time for submission thereof, appropriate the Bid Security of such Applicant as mutually agreed genuine pre-estimated loss and damage suffered by the Client on account of failure of the Successful Applicant to acknowledge the LOA, and the next highest ranking Applicant may be considered.
- 2.11.2 Performance Security: Performance Security equivalent to 5 (five) percent of the total cost of Financial Proposal shall be furnished from a nationalised/ Scheduled Bank, within the 15 (fifteen) days from the date of issue of LOA, in form of a Bank Guarantee substantially in the form specified in this RFQ cum RFP. For the successful bidder the Performance Security will be retained by the Client until the completion of the assignment by the Consultant and be released twelve (12) months after the completion of the assignment. The aforesaid performance security shall be kept valid until the completion certificate is issued by the Client.
- 2.11.3 Execution of contract: After acknowledgement of the LOA and furnishing of Performance Security as aforesaid by the Successful Applicant, it shall execute the Agreement within 30 (thirty) days from the date of issue of LOA. The Successful Applicant shall not be entitled to seek any deviation in the Agreement.
- 2.11.4 Commencement of Assignment: The Successful Applicant/ Consultant shall commence the Assignment on the date of Commencement of services as prescribed in the General Conditions of Contract. If the Successful Applicant fails to commence the assignment and sign the Contract as specified herein, the Client may invite the second ranked Applicant for issue of LOA. In such an event, the Bid Security/ Performance Security, as the case may be, of the first ranked Applicant shall be liable to be forfeited by the Client.

#### 2.12 Confidentiality

Information relating to evaluation of proposals and recommendations concerning awards of contract shall not be disclosed to the consultants who submitted the proposals or to other persons not officially concerned with the process, until the winning firm has been notified that it has been awarded the contract.

#### 2.13 Fraud and corrupt practices

2.13.1 The Applicants and their respective officers, employees, agents and advisers shall observe the highest standard of ethics during the Selection Process. Notwithstanding anything to the contrary contained in this RFQ cum RFP, the Client will reject a Proposal without being liable in any manner whatsoever to the Applicant, if it determines that the Applicant has, directly or indirectly or through an agent, engaged in corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice (collectively the "Prohibited Practices") in the Selection Process. In such an event, the Client will, without prejudice to its any other rights or remedies, forfeit and appropriate the Bid Security, as mutually agreed genuine pre-estimated compensation and damages payable to the Client for, inter alia, time, cost and effort of

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- the Client, in regard to the RFQ cum RFP, including consideration and evaluation of such Applicant's Proposal.
- 2.13.2 Without prejudice to the rights of the Client under this Clause, hereinabove and the rights and remedies which the Client may have under the LOA or the Agreement, if an Applicant or Consultant, as the case may be, is found by the Client to have directly or indirectly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice during the Selection Process, or after the issue of the LOA or the execution of the Agreement, such Applicant or Consultant shall not be eligible to participate in any tender issued by the Client during a period of 2 (two) years from the date such Applicant or Consultant, as the case may be, is found by the Client to have directly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, as the case may be.
- 2.13.3 For the purposes of this Clause, the following terms shall have the meaning hereinafter respectively assigned to them:
- "corrupt practice" means (i) the offering, giving, receiving, or soliciting, directly or i. indirectly, of anything of value to influence the action of any person connected with the Selection Process (for avoidance of doubt, offering of employment to or employing or engaging in any manner whatsoever, directly or indirectly, any official of the Client who is or has been associated in any manner, directly or indirectly with the Selection Process or the LOA or has dealt with matters concerning the Agreement or arising there from, before or after the execution thereof, at any time prior to the expiry of one year from the date such official resigns or retires from or otherwise ceases to be in the service of the Client, shall be deemed to constitute influencing the actions of a person connected with the Selection Process; or (ii) save as provided herein, engaging in any manner whatsoever, whether during the Selection Process or after the issue of the LOA or after the execution of the Agreement, as the case may be, any person in respect of any matter relating to the Project or the LOA or the Agreement, who at any time has been or is a legal, financial or technical consultant/ adviser of the Client in relation to any matter concerning the Project;
- ii. "fraudulent practice" means a misrepresentation or omission of facts or disclosure of incomplete facts, in order to influence the Selection Process;
- "coercive practice" means impairing or harming or threatening to impair or harm, directly or indirectly, any persons or property to influence any person's participation or action in the Selection Process;
- iv. "undesirable practice" means (i) establishing contact with any person connected with or employed or engaged by the Client with the objective of canvassing, lobbying or in any manner influencing or attempting to influence the Selection Process; or (ii) having a Conflict of Interest; and
- v. "Restrictive practice" means forming a cartel or arriving at any understanding or arrangement among Applicants with the objective of restricting or manipulating a full and fair competition in the Selection Process.

#### 2.14 Pre-bid meeting

- 2.14.1 Pre-Bid Meeting of the Applicants will be convened at the designated date, time and place. A maximum of two representatives of each Applicant will be allowed to participate on production of a Client letter from the Applicant.
- 2.14.2 During the course of Pre-Bid Meeting, the Applicants will be free to seek clarifications and make suggestions for consideration of the Client. Applicants may submit the quarry beforehand for prior preparation work. The Client will endeavour to provide

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clarifications and such further information as it may, in its sole discretion, consider appropriate for facilitating a fair, transparent and competitive selection process.

#### 2.15 Miscellaneous

- 2.15.1 The Selection Process shall be governed by, and construed in accordance with, the laws of India and the Courts at New Delhi shall have exclusive jurisdiction over all disputes arising under, pursuant to and/or in connection with the Selection Process.
- 2.15.2 The Client, in its sole discretion and without incurring any obligation or liability, reserves the right, at any time, to:
  - i. suspend and/or cancel the Selection Process and/or amend and/or supplement the Selection Process or modify the dates or other terms and conditions relating thereto;
  - ii. consult with any Applicant in order to receive clarification or further information;
  - iii. retain any information and/or evidence submitted to the Client by, on behalf of and/or in relation to any Applicant; and/or
  - iv. Independently verify, disqualify, reject and/or accept any and all submissions or other information and/or evidence submitted by or on behalf of any Applicant.
- 2.15.3 It shall be deemed that by submitting the Proposal, the Applicant agrees and releases the Client, its employees, agents and advisers, irrevocably, unconditionally, fully and finally from any and all liability for claims, losses, damages, costs, expenses or liabilities in any way related to or arising from the exercise of any rights and/or performance of any obligations hereunder, pursuant hereto and/or in connection herewith and waives any and all rights and/ or claims it may have in this respect, whether actual or contingent, whether present or future.
- 2.15.4 All documents and other information provided by the Client or submitted by an Applicant to the Client shall remain or become the property of the Client. Applicants and the Consultant, as the case may be, are to treat all information as strictly confidential. The Client will not return any Proposal or any information related thereto. All information collected, analysed, processed or in whatever manner provided by the Consultant to Client in relation to the consultancy shall be the property of the Client.
- 2.15.5 The Client reserves the right to make inquiries with any of the clients listed by the Applicants in their previous experience record.

#### 2.16 Tentative schedule for selection process

The Client will endeavour to follow the following schedule:

Date of issue of RFQ cum RFP	25 <sup>th</sup> Jan 2017			
Last date for receiving queries/requests for	31 <sup>st</sup> Jan 2017			
clarifications				
Pre-bid meeting	1 <sup>st</sup> Feb 2017			
DMICDC's response to queries/requests for	6 <sup>th</sup> Feb 2017			
clarifications				
Proposal Due Date	21 <sup>st</sup> Feb 2017			

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# 2.17 Data sheet

Reference	Description			
Section 1, Point 3	The name of Client is: "Delhi Mumbai Industrial Corridor Development Corporation Limited". The method of selection is Combined Quality cum Cost - Based Selection (CQCCBS).			
Section 2,	The weights given to technical and financial proposals are:			
2.9.8	Technical = 0.8			
	• Financial = 0.2			
Section 1, Point 2	The main objectives of this assignment are to prepare the preliminary engineering and architecture design of ECC and design of trunk infrastructure for the entire complex, prepare schedules, tender documents for DB/EPC contracts of ECC, Dwarka. The detailed descriptions of services are mentioned in the Terms of Reference.			
Section 2, 2.2.1	Consultants may seek clarification on this RFQ – cum - RFP document, within a 15 Days from the date of issue of this RFQ – cum - RFP document. Any request for clarification must be sent by standard electronic means (PDF and word file)/ fax to the Client's office addressed to:			
	CEO & Managing Director, Delhi Mumbai Industrial Corridor Development Corporation Limited, Room No. 341B, 3rd Floor, Hotel Ashok, Diplomatic Enclave, 50B Chanakyapuri, New Delhi – 110011, India Phone: 011-26118884-8 Fax: 011-26118889 Email: contactus@dmicdc.com, tenders@dmicdc.com			
Section 2, 2.2.3				
Section 2, 2.1.13	The proposal of the consultant shall be valid for 180 (one hundred and eighty) days from the Proposal Due Date.			
Section 6, 6.2.2- GCC	Duration of project: Total Duration of the Project will be Eight months followed with technical support period of 24 months.			
Section 6, 6.1.1 m) -	The Consultant will be 'On Call' during the construction period for next 2 years. A nodal person will be stationed in Delhi for the duration of project			
GCC Section 6, 6.4.4- GCC	The extent of sub-contracting would be restricted to 30 (thirty) percent of the contract price. The client will be provided by the consultant with particulars (name, financial and technical back ground, excluding prices) of sub-consultants.			
	The consultant shall be readily available at short notice for detailed discussion or presentation before the client/ PMC			

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## The last date of submission of Proposal is 21<sup>st</sup> February, 2017 before 3:00 Section 2.7.6 pm (IST). The address for submission of Proposal is, **CEO** and Managing Director, Delhi Mumbai Industrial Corridor Development Corporation Limited, Room No. 341B, 3rd Floor, Hotel Ashok, Diplomatic Enclave, 50B Chanakyapuri, New Delhi - 110011, India The consultant to state cost in Indian Rupees only. Section 2. Consultants must submit: 2.8.3 Pre-qualification proposal: Two copies (one original + one copy) and one soft copy (PDF Format). Technical proposal: Two copies (one original + one copy) and one soft copy (PDF Format). Financial proposal: One Original hard copy and one similar in etendering process. The price quoted in e-tender shall be final and binding. Hard copy deemed to be amended suo-moto.

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# 2.18 Required experience and expertise of Key personnel/ staff

# 2.18.1 List of minimum key personnel/ staff

S. No.	Position	Minimum years of professional experience	Specific expertise
1.	Project Director	20	Post Graduate in Architecture or Urban Design with experience in designing similar international exhibition and convention centre and Arena for at least 15 years. Personal who have designed International Exhibition and Convention Centre projects (built) which have been recognised as best design (functionally/ aesthetically) will be given additional weightage. He should have rich experience in working on international projects (built) outside India.
2.	Principal Structural Engineer	15	Should have Master's degree, in Civil Engineering (Structural) with experience of designing of various types of structures. i.e. RCC, Steel, Pre-stressed Concrete and knowledge of latest construction technology with specific experience in high rise, towers, bridges and steel structures. He should have experience in designing large column free spans like, exhibition centres, airports, convention halls, arena etc.
3.	Project Manager/ Sr. Designer	15	Masters in Architecture/ Urban Design/ Planning. Should have experience in designing and managing similar projects. The person should be proficient in BIM/ similar platforms and shall have rich experience in executing projects on BIM platform. He should be available for the entire duration of Construction of the project.
4.	Sr. Urban Designer	10	Should be a Postgraduate in Urban Design or equivalent degree with relevant experience in master planning or urban design of large mixed use development, hospitality districts, central business districts, large townships, Airports etc. At least 3 out of the 10 years" experience should be international experience in the planning and urban design of mixed use developments.
5.	Landscape Designer	15	Should be a Postgraduate in Landscape with relevant experience in landscape design of large mixed use development, hospitality districts, central business districts, large townships, Airports etc. At least 5 out of the 15 years" experience should be international experience in the planning and urban design of mixed use developments.

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S. No.	Position	Minimum years of professional experience	Specific expertise
6.	Transportation Planner	15	Should have a Masters degree in transportation planning having an experience of short and long range Transportation planning, for large conglomeration complexes like exhibition centres, central business districts etc. which has been designed for daily footfall of over 3,00,000 people.
7.	Water supply , wastewater & Drainage expert	15	Should have Bachelor degree in Civil Engineering/Mechanical Engineering with Master's degree in Water Resources /Irrigation /Environmental Engineering /Hydraulics/Public Health Engineering with experience in planning & management of water, Drainage & Strom Water, waste water systems, and experience with latest national and international standards. Should have experience of latest hydraulic design software (Water Gems, Sewer Gems etc.). Should have experience in latest hydraulic design soft wares
8.	ICT Expert	15	Should have Bachelor's degree in Electronics, ECE, Telecom Engineering with minimum 10 years in ICT network in Urban, Airports and large Industry or commercial areas. Should have experience of latest software Should have experience in latest national and international standards.
9.	Environmental & Sustainability Expert	10	Post Graduate in relevant field and complete experience of SEZ, Multi Storey, Infrastructure, hospitality, commercial, retail, utilities and services projects primarily detailed design and also implementation (construction phase) as Environmental & Sustainability Expert. Shall have Environmental & Sustainability Professional Credentials such as IGBC AP and IGBC AP
10.	Quantity surveyor	10	Should have Bachelor degree in Civil Engineering with experience in large scale construction and infrastructure projects in preparation of BoQ and quantity estimation.
11.	Electrical Engineer	15	Should have preferably a Masters Degree in Electrical Engineering, with more than 15 years' experience in Large Infra Projects, SEZ, Airport, Buildings.
			He should also be expert in renewable energy power generation.

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S. No.	Position	Minimum years of professional experience	Specific expertise
12.	HVAC Expert	15	Should have preferably a Masters Degree in Mechanical Engineering, with more than 15 years' experience in, exhibition and convention centres, Airport terminals, Hotel Buildings etc.
			He should have experience in designing and executing at least one district cooling complex for built up area over 1,000,000 Sq.m.

- Consultants, who are executing ongoing mandates from DMICDC, must propose a separate team of key staff while bidding for this project.
- The key staff proposed above should be available for presentations/ discussions/meetings with the DMICDC, PMC in New Delhi as required before delivery of every milestone.
- Man months shall be as per the given table and further availability of nodal person for complete construction period for next 24 months during construction stage.
- A summary of experience (in one page) is to be provided by the consultant for each of the key staff.

#### 2.18.2 Staffing Schedule\*

Key staff	Months
Project Director	8
Principal Structural Engineer	4
Project Manager/ Sr. Designer	8
Sr. Urban Designer	4
Landscape Designer	4
Transportation Planner	4
Water supply ,wastewater & Drainage expert	4
ICT Expert	4
Environmental & Sustainability Expert	4
Quantity surveyor	4
Electrical Engineer	4
HVAC Expert	4
Total man months	56
	Project Director  Principal Structural Engineer  Project Manager/ Sr. Designer  Sr. Urban Designer  Landscape Designer  Transportation Planner  Water supply ,wastewater & Drainage expert  ICT Expert  Environmental & Sustainability Expert  Quantity surveyor  Electrical Engineer  HVAC Expert

<sup>\*</sup> Man-month mentioned is minimum indicative only. Actual deployment will depend on project need.

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## 2.18.3 Qualification and competence of key staff

The total number of marks allocated for qualification and competence of the proposed Key Staff is 40 marks, distributed among 12 key personnel, as detailed further:-

Sr.	Key staff	Marks
1	Project Director	8
2	Principal Structural Engineer	4
3	Project Manager/ Sr. Designer	6
4	Sr. Urban Designer	4
5	Landscape Designer	4
6	Transportation Planner	2
7	Water supply ,wastewater & Drainage Expert	2
8	ICT Expert	2
9	Environmental & Sustainability Expert	2
10	Quantity surveyor	2
11	Electrical Engineer	2
12	HVAC Expert	2
	Total marks	40
	<u> </u>	

## 2.18.4 Evaluation criteria for Key personnel/ staff

A.	GENERAL QUALIFICATIONS	20%
A1.	Technical qualifications	10%
A2.	Professional experience	5%
A3.	Training and publications	5%
B.	ADEQUACY FOR THE ASSIGNMENT	65%
B1.	Experience in similar capacity/ broad sector	25%
B2.	Experience relevant to TOR/ Assignment	30%
B3.	Overseas/ International experience	10%
C.	FAMILIARITY WITH THE REGION	5%
C1.	Experience in infrastructure project in India	3%

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C2.	Knowledge of local language and culture	2%
D.	ASSOCIATION WITH THE FIRM	10%
D1.	Full Time permanent staff	6%
D2.	Years of association more than 3 years	4%

Minimum 70% score is essential for eligibility on the Project.

Detailed evaluation criteria will be prepared by the evaluation committee for evaluation of the qualification and competence of the key staff for the assignment.

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# Section 3. Technical Proposal – Standard Forms

Form 3A: Pre-qualification Proposal Submission Form Form 3B: Format for pre-qualification proposal (eligible projects) Form 3C: Format for pre-qualification proposal (Average Annual Turnover from Consulting Business of the Applicant) Form 3D: Format for Joint Bidding Agreement (in case of JV/ consortium) Form 3E: Format for Power of Attorney for Authorized Representative Form 3F: Format for Power of Attorney for Lead Member of JV/ consortium Form 3G: Format for Bank Guarantee for Bid Security Form 3H: **Technical Proposal Submission Form** Form 3I: Applicant's Experience Form 3J: **DELETED** Form 3K: Description of Approach, Methodology and Work Plan for Performing the Assignment Form 3L: Team composition and Task Assignments Curriculum Vitae (CV) for Proposed Professional Staff (with one page of Form 3M: summary of experience) Staffing Schedule Form 3N: Work Schedule Form 3O:

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# Form 3A: Pre-Qualification Proposal Submission Form

[Location, Date]

To

**CEO & Managing Director** 

Delhi Mumbai Industrial Corridor Development Corporation Limited,

Room No. 341B, 3rd Floor, Hotel Ashok, Diplomatic Enclave,

50B Chanakyapuri, New Delhi – 110011, India

# RFQ cum RFP dated [date] for selection of consultant for [name of assignment]

Dear Sir,

With reference to your RFQ cum RFP Document dated [date], we, having examined all relevant documents and understood their contents, hereby submit our Pre-qualification Proposal for selection as [name of assignment]. The Proposal is unconditional and unqualified.

We are submitting our Proposal as [sole applicant/ JV] [with] [insert a list with full name and address of each Joint Venture/ consortium Consultant].

We understand you are not bound to accept any Proposal you receive.

### Further:

- 1. We acknowledge that DMICDC will be relying on the information provided in the Proposal and the documents accompanying the Proposal for selection of the Consultant, and we certify that all information provided in the Proposal and in the supporting documents is true and correct, nothing has been omitted which renders such information misleading; and all documents accompanying such Proposal are true copies of their respective originals.
- 2. This statement is made for the express purpose of appointment as the Consultant for the aforesaid Project.
- 3. We shall make available to DMICDC any additional information it may deem necessary or require for supplementing or authenticating the Proposal.
- 4. We acknowledge the right of DMICDC to reject our application without assigning any reason or otherwise and hereby waive our right to challenge the same on any account whatsoever.
- 5. We certify that in the last 3 (three) years, we have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award against the Applicant, nor been expelled from any project or contract by any public authority nor have had any contract terminated by any public authority for breach on our part.
- 6. We declare that:
- a) We have examined and have no reservations to the RFQ cum RFP, including any Addendum issued by the Authority;

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- b) We do not have any conflict of interest in accordance with the terms of the RFQ cum RFP;
- c) We have not directly or indirectly or through an agent engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, as defined in the RFQ cum RFP document, in respect of any tender or request for proposal issued by or any agreement entered into with DMICDC or any other public sector enterprise or any government, Central or State; and
- d) We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice.
- 7. We understand that you may cancel the selection process at any time and that you are neither bound to accept any Proposal that you may receive nor to select the Consultant, without incurring any liability to the Applicants.
- 8. We declare that we are not a member of any other Consortium/JV applying for selection as a Consultant.
- 9. We certify that in regard to matters other than security and integrity of the country, we or any of our affiliates have not been convicted by a court of law or indicted or adverse orders passed by a regulatory authority which would cast a doubt on our ability to undertake the Consultancy for the Project or which relates to a grave offence that outrages the moral sense of the community.
- 10. We further certify that in regard to matters relating to security and integrity of the country, we have not been charge-sheeted by any agency of the Government or convicted by a court of law for any offence committed by us or by any of our affiliates. We further certify that neither we nor any of our consortium members have been barred by the central government, any state government, a statutory body or any public sector undertaking, as the case may be, from participating in any project or bid, and that any such bar, if any, does not subsist as on the date of this RFQ cum RFP.
- 11. We further certify that no investigation by a regulatory authority is pending either against us or against our affiliates or against our CEO or any of our Directors/Managers/employees.
- 12. We hereby irrevocably waive any right or remedy which we may have at any stage at law or howsoever otherwise arising to challenge or question any decision taken by DMICDC in connection with the selection of Consultant or in connection with the selection process itself in respect of the above mentioned Project.
- 13. We agree and understand that the proposal is subject to the provisions of the RFQ cum RFP document. In no case, shall we have any claim or right of whatsoever nature if the consultancy for the Project is not awarded to us or our proposal is not opened or rejected.
- 14. We agree to keep this offer valid for one hundred eighty (180) days from the PDD specified in the RFQ cum RFP.
- 15. A Power of Attorney in favour of the authorised signatory to sign and submit this Proposal and documents is attached herewith.
- 16. In the event of our being selected as the Consultant, we agree to enter into a Contract in accordance with the contract prescribed in the RFQ cum RFP. We agree not to seek any changes in the aforesaid form and agree to abide by the same.

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- 17. We have studied RFQ cum RFP and all other documents carefully. We understand that except to the extent as expressly set forth in the Contract, we shall have no claim, right or title arising out of any documents or information provided to us by DMICDC or in respect of any matter arising out of or concerning or relating to the selection process including the award of consultancy.
- 18. The Technical and Financial Proposal is being submitted in a separate cover. This Pre-qualification Proposal read with the Technical and Financial Proposal shall constitute the application which shall be binding on us.

19.	We agree and undertake to abide by all the terms and conditions of the RFQ cum RFP
	Document.

We remain,
Yours sincerely,
Authorized Signature [In full and initials]:
Name and Title of Signatory:
Name of Firm:
Address:

(Name and seal of the Applicant/Member in Charge)

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# Form 3B: Format for Pre-qualification Proposal (eligible projects)

# **Project Specific Experience**

[Using the format below, provide information on each assignment for which your firm, and each associate for this assignment, was legally contracted either individually as a corporate entity or as one of the major companies within a JV/ consortium for carrying out consulting services similar to the ones requested under this assignment.]

- USE PROJECTS WITH COPY OF PROOF OF EXPERIENCE AS REQUIRED FOR MEETING THE MINIMUM QUALIFICATION CRITERIA PRESCRIBED.
- PROJECTS WITHOUT THE PROOF OF EXPERIENCE FROM RESPECTIVE CLIENT WILL NOT BE CONSIDERED.
- EXHIBIT PROJECTS IN THE LAST TEN YEARS.

Assignment Name and project cost:	Approx. value of the contract (in INR in Crore):
Country:	Duration of assignment (months):
Location within country:	
Name of Client:	Total No. of staff-months of the assignment:
Address:	Approx. value of the services provided by your firm under the contract (in INR in Crore):
Start Date (Month/Year):	No. of professional staff – months provided by associated Consultants:
Completion Date (Month/Year):	by associated consultants.
Name of Lead Partner:	Name of senior professional staff of your firm involved and functions performed (indicate most significant profiles such as Project Director/Coordinator, Team Leader):
Name of Associated Consultants, If any:	Director/Goordinator, Team Leader).
Narrative Description of Project:	
(highlight project cost in the narration)	
Description of actual services provided by you	r staff within the assignment:

Firm's Name:

Authorized Signature:

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### Note:

For conversion of foreign currencies into Indian Rupees, the exchange rate should be considered based on TT buying rates as on 01 Apr 16 for the purpose of conversion.

Please limit the description of the project in two A4 size single-sided sheets of paper (one A4 size sheet of paper if printed on both sides). Descriptions exceeding two A4 size sheet of paper shall not be considered for evaluation.

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# Form 3C: Format for Pre-qualification Proposal (Average Annual turnover from consulting business of the applicant)

S. No.	Financial years	Average Annual turnover from consulting business of the applicant(INR)
1.	2013-14	
2.	2014-15	
3.	2015-16	
	Average for three years	[indicate sum of above divided by 3]

# **Certificate from the Statutory Auditor**

This is to certify that [name of company] [registered address] has received the payments shown above against the respective years.

Name of Authorized Signatory

Designation

Name of firm

Signature of Authorized Signatory

Seal of Audit firm

# Note:

- In case of a consortium, above form has to be submitted for each consortium member and Minimum Eligibility Criteria for revenue should be satisfied by the Member-incharge.
- ii. In case the Consultant does not have a statutory auditor, it may provide the certificate from its Chartered Accountant.

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# Form 3D: Format for Joint Bidding Agreement (in case of JV/ consortium)

(To be executed on stamp paper of appropriate value)

THIS JOINT BIDDING AGREEMENT is entered into on this the [date in words] day of [month in words] [year in 'yyyy' format].

### **AMONGST**

1. [Name of company], a company incorporated under the Companies Act, 1956/ 2013 and having its registered office at [registered address] (hereinafter referred to as the "First Part" which expression shall, unless repugnant to the context include its successors and permitted assigns);

### AND.

2. [Name of company], a company incorporated under the Companies Act, 1956/2013 and having its registered office at [registered address] (hereinafter referred to as the "Second Part" which expression shall, unless repugnant to the context include its successors and permitted assigns);

### AND,

3. [Name of company], a company incorporated under the Companies Act, 1956/2013 and having its registered office at [registered address] (hereinafter referred to as the "Third Part" which expression shall, unless repugnant to the context include its successors and permitted assigns);

The above mentioned parties of the [FIRST, SECOND AND THIRD] PART are collectively referred to as the "Parties" and each is individually referred to as a "Party".

# WHEREAS,

- a) Delhi Mumbai Industrial Corridor Development Corporation Limited, a company incorporated under the Companies Act, 1956, having its registered office at Room No 341 B, 3rd Floor, Hotel Ashok, Diplomatic Enclave, 50B Chanakyapuri New Delhi 110021 (hereinafter referred to as the "Authority/ Client / SPV" which expression shall, unless repugnant to the context or meaning thereof, include its administrators, successors and assigns) has invited proposals ("the Applications") by its Request for Qualification cum Request for Proposal dated [date] (the "RFQ cum RFP") for appointment of consultant for [name of assignment] (the "Consultancy").
- b) The Parties are interested in jointly bidding for the Consultancy as members of a Consortium and in accordance with the terms and conditions of the RFQ cum RFP document and other bid documents in respect of the Consultancy, and
- c) It is a necessary condition under the Consultancy document that the members of the Consortium shall enter into a Joint Bidding Agreement and furnish a copy thereof with the Application.

### NOW IT IS HEREBY AGREED as follows:

1. Definitions and interpretations: In this Agreement, the capitalised terms shall, unless the context otherwise requires, have the meaning ascribed thereto under the RFQ cum RFP.

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### 2. Consortium

- a) The Parties do hereby irrevocably constitute a consortium (the "Consortium") for the purposes of jointly participating in the selection process for the Consultancy.
- b) The Parties hereby undertake to participate in the Bidding process only through this Consortium and not individually and/ or through any other consortium constituted for this Consultancy, either directly or indirectly or through any of their Affiliates.
- 3. Covenants: The Parties hereby undertake that in the event the Consortium is declared the selected Consultant and awarded the Consultancy, the Parties shall enter into a contract for consultancy services ("Contract") with the Authority and for performing all obligations as the Consultant in terms of the Contract for the Consultancy.
- 4. Role of the parties: The Parties hereby undertake to perform the roles and responsibilities as described below:
  - a) Party of the First Part shall be the Member in Charge of the Consortium and shall have the power of attorney from all Parties for conducting all business for and on behalf of the Consortium during the selection process for the Consultancy and until the Effective Date under the Contract;
  - b) Party of the Second Part shall be [role]; and
  - c) Party of the Third Part shall be [role]; and,
- 5. Joint and Several Liability: The Parties do hereby undertake to be jointly and severally responsible for all obligations and liabilities relating to the Consultancy and in accordance with the terms of the RFQ cum RFP and the Contract, for the performance of the Contract.
- 6. Member in-charge: Without prejudice to the joint and severe liability of all the Parties, each Party agrees that it shall exercise all rights and remedies under the Contract through the Member in Charge and the Authority shall be entitled to deal with such Member in Charge as the representative of all Members. Each Party agrees and acknowledges that:
  - a) any decision (including without limitation, any waiver or consent), action, omission, communication or notice of the Member in Charge on any matters related to the Contract shall be deemed to have been on its behalf and shall be binding on it. The Authority shall be entitled to rely upon any such action, decision or communication from the Member in Charge;
  - b) consolidated invoices for the services in relation to the Consultancy performed by all the Members shall be prepared and submitted by the Member in Charge and the Authority shall have the right to release payments solely to the Member in Charge and the Authority shall not in any manner be responsible or liable for the inter se allocation of payments, works etc. among the Parties;
  - c) any notice, communication, information or documents to be provided to the Consultant shall be delivered to the authorized representative of the Consultant (as designated pursuant to the Contract) and any such notice, communication, information or documents shall be deemed to have been delivered to all the Parties.

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- 7. Representation of the Parties: Each Party represents to the other Parties as of the date of this Agreement that:
  - Such Party is duly organised, validly existing and in good standing under the laws
    of its incorporation and has all requisite power and authority to enter into this
    Agreement;
  - b) The execution, delivery and performance by such Party of this Agreement has been authorised by all necessary and appropriate corporate or governmental action and a copy of the extract of the charter documents and board resolution/power of attorney in favour of the person executing this Agreement for the delegation of power and authority to execute this Agreement on behalf of the Party is annexed to this Agreement, and will not, to the best of its knowledge:
    - (i) require any consent or approval not already obtained;
    - (ii) violate any Applicable Law presently in effect and having applicability to it;
    - (iii) violate the memorandum and articles of association, by-laws or other applicable organisational documents thereof;
    - (iv) violate any clearance, permit, concession, grant, license or other governmental authorisation, approval, judgement, order or decree or any mortgage agreement, indenture or any other instrument to which such Party is a party or by which such Party or any of its properties or assets are bound or that is otherwise applicable to such Party; or
    - (v) create or impose any liens, mortgages, pledges, claims, security interests, charges or Encumbrances or obligations to create a lien, charge, pledge, security interest, encumbrances or mortgage in or on the property of such Party, except for encumbrances that would not, individually or in the aggregate, have a material adverse effect on the financial condition or prospects or business of such Party so as to prevent such Party from fulfilling its obligations under this Agreement;
  - c) this Agreement is the legal and binding obligation of such Party, enforceable in accordance with its terms against it; and
  - d) there is no litigation pending or, to the best of such Party's knowledge, threatened to which it or any of its Affiliates is a party that presently affects or which would have a material adverse effect on the financial condition or prospects or business of such Party in the fulfilment of its obligations under this Agreement.
- 8. Termination: This Agreement shall be effective from the date hereof and shall continue in full force and effect until the Effective Date under the Contract, in case the Consultancy is awarded to the Consortium. However, in case the Consortium is not selected for award of the Consultancy, the Agreement will stand terminated upon intimation by the Authority that it has not been selected and upon return of the Bid Security by the Authority.

# 9. Miscellaneous

- a) This Joint Bidding Agreement shall be governed by laws of India.
- b) The Parties acknowledge and accept that this Agreement shall not be amended by the Parties without the prior written consent of the Authority.

IN WITNESS WHEREOF THE PARTIES ABOVE NAMED HAVE EXECUTED AND DELIVERED THIS AGREEMENT AS OF THE DATE FIRST ABOVE WRITTEN.

SIGNED, SEALED & DELIVERED

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For and on behalf of MEMBER IN-CHARGE by: [Signature] [Name] [Designation] [Address] SIGNED, SEALED & DELIVERED For and on behalf of SECOND PART by: [Signature] [Name] [Designation] [Address] SIGNED, SEALED & DELIVERED For and on behalf of THIRD by: [Signature] [Name] [Designation] [Address]

In presence of:

1. [Signature, name and address of witness]

2. [Signature, name and address of witness]

### Notes:

- 1. The mode of the execution of the Joint Bidding Agreement should be in accordance with the procedure, if any, laid down by the Applicable Law and the charter documents of the executant(s) and when it is so required, the same should be under common seal or official seal of all members.
- 2. Each Joint Bidding Agreement should attach a copy of the extract of the charter documents and documents such as resolution / power of attorney in favour of the person executing this Agreement for the delegation of power and authority to execute this Agreement on behalf of the Consortium Member.
- 3. For a Joint Bidding Agreement executed and issued overseas, the document shall be legalised by the Indian Embassy and notarized in the jurisdiction where the Power of Attorney has been executed.

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# Form 3E: Format for Power of Attorney for Authorized Representative

Know all men by these presents, We, [name of organization and address of the registered office] do hereby constitute, nominate, appoint and authorise Mr / Ms [name], son/ daughter/ wife of [name], and presently residing at [address], who is presently employed with/ retained by us and holding the position of [designation] as our true and lawful attorney (hereinafter referred to as the "Authorised Representative"), with power to sub-delegate to any person, to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our Proposal for and selection as consultant for [name of assignment], to be developed by Delhi Mumbai Industrial Corridor Development Corporation Limited (the "Authority") including but not limited to signing and submission of all applications, proposals and other documents and writings, participating in pre-bid and other conferences and providing information/ responses to the Authority, representing us in all matters before the Authority, signing and execution of all contracts and undertakings consequent to acceptance of our proposal and generally dealing with the Authority in all matters in connection with or relating to or arising out of our Proposal for the said Project and/or upon award thereof to us until the entering into of the Contract with the Authority.

AND, we do hereby agree to ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Authorised Representative pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Authorised Representative in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE, [name of organization], THE ABOVE NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS [date in words] DAY OF [month] [year in 'yyyy' format].

For [name and registered address of organization]
[Signature]
[Name]
[Designation]
Witnesses:

1. [Signature, name and address of witness]
2. [Signature, name and address of witness]
Accepted
Signature]
[Name]
[Designation]
[Address]

Notes:

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- 1. The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required the same should be under seal affixed in accordance with the required procedure.
- 2. Wherever required, the Applicant should submit for verification the extract of the charter documents and other documents such as a resolution/power of attorney in favour of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Applicant.
- 3. For a Power of Attorney executed and issued overseas, the document will also have to be legalised by the Indian Embassy and notarised in the jurisdiction where the Power of Attorney is being issued. However, the Power of Attorney provided by Applicants from countries that have signed The Hague Legislation Convention, 1961 are not required to be legalised by the Indian Embassy if it carries a conforming Apostille certificate.

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# Form 3F: Format for Power of Attorney for Lead Member of JV/ consortium

(To be executed by all members of the Consortium)

Whereas the Delhi Mumbai Industrial Corridor Development Corporation Limited (the "Authority") has invited proposals from empanelled applicants for selection of consultant for [name of assignment] being developed under Delhi-Mumbai Industrial Corridor (DMIC) Project, (the "Consultancy").

Whereas, [name of Party], [name of Party] and [name of Party] (collectively the "Consortium") being Members of the Consortium are interested in bidding for the Consultancy in accordance with the terms and conditions of the Request for Qualification and Request for Proposal and other connected documents in respect of the Consultancy, and

Whereas, it is necessary for the Members of the Consortium to designate one of them as the Member in-charge with all necessary power and authority to do for and on behalf of the Consortium, all acts, deeds and things as may be necessary in connection with the Consortium's bid for the Consultancy and its execution.

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS,

We, [name of Party] having our registered office at [registered address], M/s. [name of Party], having our registered office at[registered address], and M/s.[name of Party], having our registered office at [registered address], (hereinafter collectively referred to as the "Principals") do hereby irrevocably designate, nominate, constitute, appoint and authorise M/s [name of Member In-charge], having its registered office at [registered address], being one of the Members of the Consortium, as the Member In-charge and true and lawful attorney of the Consortium (hereinafter referred to as the "Attorney") and hereby irrevocably authorise the Attorney (with power to sub-delegate to any person) to conduct all business for and on behalf of the Consortium and any one of us during the bidding process and, in the event the Consortium is awarded the Contract, during the performance of the services related to the Consultancy, and in this regard, to do on our behalf and on behalf of the Consortium, all or any of such acts, deeds or things as are necessary or required or incidental to the submission of its bid for the Consultancy, including but not limited to signing and submission of all applications, bids and other documents and writings, accept the Letter of Acceptance, participate in bidders' and other conferences, respond to queries, submit information/documents, sign and execute contracts and undertakings consequent to acceptance of the bid of the Consortium and generally to represent the Consortium in all its dealings with the Authority, and/ or any other government agency or any person, in all matters in connection with or relating to or arising out of the Consortium's bid for the Consultancy and/ or upon award thereof until the Contract is entered into with the Authority.

AND hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us/ Consortium.

IN WITNESS WHEREOF WE THE PRINCIPALS ABOVE NAMED HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS [date in words] DAY OF [month] [year in 'yyyy' format].

SIGNED, SEALED & DELIVERED

For and on behalf of

MEMBER IN-CHARGE by:

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[Signature] [Name] [Designation] [Address] SIGNED, SEALED & DELIVERED For and on behalf of SECOND PART by: [Signature] [Name] [Designation] [Address] SIGNED, SEALED & DELIVERED For and on behalf of THIRD by: [Signature] [Name] [Designation] [Address]

In presence of:

- 1. [Signature, name and address of witness]
- 2. [Signature, name and address of witness]

#### Notes:

- 1. The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required the same should be under common seal or official seal of all members.
- 2. Wherever required, the Applicant should submit for verification the extract of the charter documents and other documents such as a resolution/power of attorney in favour of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Applicant.
- 3. For a Power of Attorney executed and issued overseas, the document will also have to be legalised by the Indian Embassy and notarised in the jurisdiction where the Power of Attorney is being issued. However, the Power of Attorney provided by Applicants from countries that have signed The Hague Legislation Convention, 1961 are not required to be legalised by the Indian Embassy if it carries a conforming Apostille certificate.

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# Form 3G: Format of Bank Guarantee for Bid Security

BG No.

Date:

- In consideration of you, **Delhi-Mumbai Industrial Corridor Development Corporation Limited**, a company incorporated under the Companies Act, 1956, 1. having its registered office at Room No 341 B, 3rd Floor, Hotel Ashok, Diplomatic Enclave, 50B Chanakyapuri New Delhi - 110011 (hereinafter referred to as the "Authority" which expression shall, unless repugnant to the context or meaning thereof. include its administrators, successors and assigns) having agreed to receive the proposal of [Name of company], a company registered under the Companies Act, 1956 and having its registered office at [registered address of company], [and acting on behalf of a Consortium comprising of [name of company], [name of company] and [name of company] (hereinafter referred to as the "Bidder" which expression shall unless it be repugnant to the subject or context thereof include its successors and assigns), for appointment as Consultant for [name of assignment] (hereinafter referred to as the "Consultancy") pursuant to the RFQ cum RFP Document dated [date] issued in respect of the Consultancy and other related documents including without limitation the draft contract for consultancy services (hereinafter collectively referred to as "RFQ cum RFP Documents"), we [Name of the Bank] having our registered office at [registered address] and one of its branches at [branch address] (hereinafter referred to as the "Bank"), at the request of the Bidder, do hereby in terms of relevant clause of the RFQ cum RFP Document, irrevocably, unconditionally and without reservation quarantee the due and faithful fulfilment and compliance of the terms and conditions of the RFQ cum RFP Document by the said Bidder and unconditionally and irrevocably undertake to pay forthwith to the Authority an amount of Rs. [in figures] ([in words]) (hereinafter referred to as the "Guarantee") as our primary obligation without any demur, reservation, recourse, contest or protest and without reference to the Bidder if the Bidder shall fail to fulfil or comply with all or any of the terms and conditions contained in the said RFQ cum RFP Document.
- 2. Any such written demand made by the Authority stating that the Bidder is in default of the due and faithful fulfilment and compliance with the terms and conditions contained in the RFQ cum RFP Document shall be final, conclusive and binding on the Bank. We, the Bank, further agree that the Authority shall be the sole judge to decide as to whether the Bidder is in default of due and faithful fulfilment and compliance with the terms and conditions contained in the RFQ cum RFP Document including, Document including without limitation, failure of the said Bidder to keep its Proposal valid during the validity period of the Proposal as set forth in the said RFQ cum RFP Document, and the decision of the Authority that the Bidder is in default as aforesaid shall be final and binding on us, notwithstanding any differences between the Authority and the Bidder or any dispute pending before any court, tribunal, arbitrator or any other authority.
- 3. We, the Bank, do hereby unconditionally undertake to pay the amounts due and payable under this Guarantee without any demur, reservation, recourse, contest or protest and without any reference to the Bidder or any other person and irrespective of whether the claim of the Authority is disputed by the Bidder or not, merely on the first demand from the Authority stating that the amount claimed is due to the Authority by reason of failure of the Bidder to fulfil and comply with the terms and conditions contained in the RFQ cum RFP Document including without limitation, failure of the said Bidder to keep its Proposal valid during the validity period of the Proposal as set forth in the said RFQ cum RFP Document for any reason whatsoever. Any such

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- demand made on the Bank shall be conclusive as regards amount due and payable by the Bank under this Guarantee. However, our liability under this Guarantee shall be restricted to an amount not exceeding Rs. [in figures] ([in words]).
- 4. This Guarantee shall be irrevocable and remain in full force for a period of 180 (one hundred and eighty) days from the Proposal Due Date and a further claim period of thirty (30) days or for such extended period as may be mutually agreed between the Authority and the Bidder, and agreed to by the Bank, and shall continue to be enforceable until all amounts under this Guarantee have been paid.
- 5. The Guarantee shall not be affected by any change in the constitution or winding up of the Bidder or the Bank or any absorption, merger or amalgamation of the Bidder or the Bank with any other person.
- 6. In order to give full effect to this Guarantee, the Authority shall be entitled to treat the Bank as the principal debtor. The Authority shall have the fullest liberty without affecting in any way the liability of the Bank under this Guarantee from time to time to vary any of the terms and conditions contained in the said RFQ cum RFP Document or to extend time for submission of the Proposals or the Proposal validity period or the period for conveying of Letter of Acceptance to the Bidder or the period for fulfilment and compliance with all or any of the terms and conditions contained in the said RFQ cum RFP Document by the said Bidder or to postpone for any time and from time to time any of the powers exercisable by it against the said Bidder and either to enforce or forbear from enforcing any of the terms and conditions contained in the said RFQ cum RFP Document or the securities available to the Authority, and the Bank shall not be released from its liability under these presents by any exercise by the Authority of the liberty with reference to the matters aforesaid or by reason of time being given to the said Bidder or any other forbearance, act or omission on the part of the Authority or any indulgence by the Authority to the said Bidder or by any change in the constitution of the Authority or its absorption, merger or amalgamation with any other person or any other matter or thing whatsoever which under the law relating to sureties would but for this provision have the effect of releasing the Bank from its such liability.
- 7. Any notice by way of request, demand or otherwise hereunder shall be sufficiently given or made if addressed to the Bank and sent by courier or by registered mail to the Bank at the address set forth herein.
- 8. We undertake to make the payment on receipt of your notice of claim on us addressed to [Name of bank along with branch address] and delivered at our above branch which shall be deemed to have been duly authorised to receive the said notice of claim.
- 9. It shall not be necessary for the Authority to proceed against the said Bidder before proceeding against the Bank and the guarantee herein contained shall be enforceable against the Bank, notwithstanding any other security which the Authority may have obtained from the said Bidder or any other person and which shall, at the time when proceedings are taken against the Bank hereunder, be outstanding or unrealised.
- 10. We, the Bank, further undertake not to revoke this Guarantee during its currency except with the previous express consent of the Authority in writing.
- 11. The Bank declares that it has power to issue this Guarantee and discharge the obligations contemplated herein, the undersigned is duly authorised and has full power to execute this Guarantee for and on behalf of the Bank.
- 12. For the avoidance of doubt, the Bank's liability under this Guarantee shall be restricted to Rs. [in figures] ([in words]). The Bank shall be liable to pay the said amount or any

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part thereof only if the Authority serves a written claim on the Bank in accordance with paragraph 8 hereof, on or before [date].

Signed and Delivered by [name of bank]

By the hand of Mr. /Ms. [name], it's [designation] and authorised official.

(Signature of the Authorised Signatory) (Official Seal)

### Notes:

- The Bank Guarantee should contain the name, designation and code number of the officer(s) signing the Guarantee.
- The address, telephone number and other details of the Head Office of the Bank as well as of issuing Branch should be mentioned on the covering letter of issuing Branch.

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# Form 3H: Technical Proposal Submission Form

[Location, Date]

То

**CEO & Managing Director** 

Delhi Mumbai Industrial Corridor Development Corporation Limited,

Room No. 341B, 3rd Floor, Hotel Ashok, Diplomatic Enclave,

50B Chanakyapuri, New Delhi – 110011, India

# RFQ cum RFP dated [date] for selection of consultant for [name of assignment]

Dear Sir,

With reference to your RFQ cum RFP Document dated [date], we, having examined all relevant documents and understood their contents, hereby submit our Technical Proposal for selection as [name of assignment]. The Proposal is unconditional and unqualified.

We are submitting our Proposal as [sole applicant/ JV] [with] [insert a list with full name and address of each Joint Venture/ consortium Consultant].

If negotiations are held during the period of validity of the Proposal, we undertake to negotiate in accordance with the RFQ cum RFP. Our Proposal is binding upon us, subject only to the modifications resulting from technical discussions in accordance with the RFQ cum RFP.

We understand you are not bound to accept any Proposal you receive.

# Further:

- 1. We acknowledge that DMICDC will be relying on the information provided in the Proposal and the documents accompanying the Proposal for selection of the Consultant, and we certify that all information provided in the Proposal and in the supporting documents is true and correct, nothing has been omitted which renders such information misleading; and all documents accompanying such Proposal are true copies of their respective originals.
- 2. This statement is made for the express purpose of appointment as the Consultant for the aforesaid Project.
- 3. We shall make available to DMICDC any additional information it may deem necessary or require for supplementing or authenticating the Proposal.
- 4. We acknowledge the right of DMICDC to reject our application without assigning any reason or otherwise and hereby waive our right to challenge the same on any account whatsoever.
- 5. We certify that in the last 3 (three) years, we have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award against the Applicant, nor been expelled from any project or contract by any public authority nor have had any contract terminated by any public authority for breach on our part.

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### 6. We declare that:

- a) We have examined and have no reservations to the RFQ cum RFP, including any Addendum issued by the Authority;
- b) We do not have any conflict of interest in accordance with the terms of the RFQ cum RFP:
- c) We have not directly or indirectly or through an agent engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, as defined in the RFQ cum RFP document, in respect of any tender or request for proposal issued by or any agreement entered into with DMICDC or any other public sector enterprise or any government, Central or State; and
- d) We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice.
- 7. We understand that you may cancel the selection process at any time and that you are neither bound to accept any Proposal that you may receive nor to select the Consultant, without incurring any liability to the Applicants.
- 8. We declare that we are not a member of any other Consortium/JV applying for selection as a Consultant.
- 9. We certify that in regard to matters other than security and integrity of the country, we or any of our affiliates have not been convicted by a court of law or indicted or adverse orders passed by a regulatory authority which would cast a doubt on our ability to undertake the Consultancy for the Project or which relates to a grave offence that outrages the moral sense of the community.
- 10. We further certify that in regard to matters relating to security and integrity of the country, we have not been charge-sheeted by any agency of the Government or convicted by a court of law for any offence committed by us or by any of our affiliates. We further certify that neither we nor any of our consortium members have been barred by the central government, any state government, a statutory body or any public sector undertaking, as the case may be, from participating in any project or bid, and that any such bar, if any, does not subsist as on the date of this RFQ cum RFP.
- 11. We further certify that no investigation by a regulatory authority is pending either against us or against our affiliates or against our CEO or any of our Directors/ Managers/ employees.
- 12. We hereby irrevocably waive any right or remedy which we may have at any stage at law or howsoever otherwise arising to challenge or question any decision taken by DMICDC in connection with the selection of Consultant or in connection with the selection process itself in respect of the above mentioned Project.
- 13. We agree and understand that the proposal is subject to the provisions of the RFQ cum RFP document. In no case, shall we have any claim or right of whatsoever nature if the consultancy for the Project is not awarded to us or our proposal is not opened or rejected.
- 14. In the event of our being selected as the Consultant, we agree to enter into a Contract in accordance with the contract prescribed in the RFQ cum RFP. We agree not to seek any changes in the aforesaid form and agree to abide by the same.

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- 15. We have studied RFQ cum RFP and all other documents carefully. We understand that except to the extent as expressly set forth in the Contract, we shall have no claim, right or title arising out of any documents or information provided to us by DMICDC or in respect of any matter arising out of or concerning or relating to the selection process including the award of consultancy.
- 16. The Financial Proposal is being submitted in a separate cover. This Technical Proposal read with the Financial Proposal shall be binding on us.
- 17. We agree and undertake to abide by all the terms and conditions of the RFQ cum RFP Document.

We	remain,

Yours sincerely,

Authorized Signature [In full and initials]:

Name and Title of Signatory:

Name of Firm:

Address:

(Name and seal of the Applicant/Member in Charge)

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# Form 3I: Applicant's Experience

[Using the format below, provide information on each assignment for which your firm, and each associate for this assignment, was legally contracted either individually as a corporate entity or as one of the major companies within a JV/ consortium for carrying out consulting services similar to the ones requested under this assignment.]

- USE FIVE (5) BEST PROJECTS WITH COPY OF PROOF OF EXPERIENCE.
- USE PROJECTS WITH COPY OF PROOF OF EXPERIENCE.
- PROJECTS WITHOUT THE PROOF OF EXPERIENCE FROM RESPECTIVE CLIENT WILL NOT BE CONSIDERED.
- EXHIBIT PROJECTS IN THE LAST TEN YEARS.

Assignment Name and project cost:	Approx. value of the contract (in INR in Crore):
Country:	Duration of assignment (months):
Location within country:	
Name of Client:	Total No. of staff-months of the assignment:
Address:	Approx. value of the services provided by your firm under the contract (in INR in Crore):
Start Date (Month/Year):  Completion Date (Month/Year):	No. of professional staff – months provided by associated Consultants:
Name of Lead Partner:	Name of senior professional staff of your firm involved and functions performed (indicate most significant profiles such as Project Director/Coordinator, Team Leader):
Name of Associated Consultants, If any:	Director/Coordinator, Team Leader).
Narrative Description of Project:	
(highlight project cost in the narration)	
Description of actual services provided by you	r staff within the assignment:

Firm's Name:

Authorized Signature:

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# Note:

- For conversion of foreign currencies into Indian Rupees, the exchange rate should be considered based on TT buying rates as on 1<sup>st</sup> April 2016 for the purpose of conversion.
- Please limit the description of the project in two A4 size single-sided sheets of paper (one A4 size sheet of paper if printed on both sides). Descriptions exceeding two A4 size sheet of paper shall not be considered for evaluation.

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### Form 3J: DELETED

# Form 3K: Description of Approach, Methodology and Work Plan for Performing the Assignment

Project Management and Technical approach with methodology and work plan are key components of the Technical Proposal. The consultant is suggested to present its Technical Proposal divided into the following chapters:

- a) Project Management Approach
- b) Technical Approach and Methodology,
- c) Work Plan, and
- d) Organisation and Staffing.
- a) Project Management Approach: In this section the consultant shall explain its overall philosophy with project management, the systems, tools and processes used to manage the cost and schedule. Specifically, the consultant must describe how it will organize and deliver the project management tasks/deliverables required in Terms of Reference. Please limit the discussion to four (04) single sided pages (two double sided pages). Discussions greater than this limit shall not be considered for evaluation.
- b) Technical Approach and Methodology. In this chapter the consultant should explain the understanding of the objectives of the assignment including project appreciation, approach to the services, methodology for carrying out the activities to obtain the expected output and the degree of detail of such output. The consultant should highlight the problems to be addressed along with their importance and explain the technical approach the consultant would adopt to address them. The consultant should also explain the proposed methodologies to adopt and highlight the compatibility of those methodologies with the proposed approach. Please limit the discussion to 20 single sided pages (10 double sided pages). Discussions greater than this limit shall not be considered for evaluation.
- c) Work Plan. In this chapter the consultant should propose the main activities of the assignment, their content and duration, phasing and interrelations, milestones (including interim approvals by the Client) and delivery dates of the reports. The proposed work plan should be consistent with the project management and technical approach and methodology, showing understanding of the TOR and ability to translate them into a feasible working plan. A list of the final documents, including reports, drawings, and tables to be delivered as final output, should be included here. The work plan should be consistent with the Work Schedule in the Proposal.
- d) Organisation and Staffing. In this chapter the consultant should propose the structure and composition of the proposed team. The consultant should list the main disciplines of the assignment, the key expert responsible, and proposed technical and support staff.

### Form 3L: Team Composition and Task Assignments

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1 Key Professional staff*				
Name of staff	Firm	Area of expertise	Position assigned	Tasks assigned
As specified				
In Clause 2.18.1				
2. Support staff.				
Name of staff	Firm	Area of expertise	Position assigned	Tasks assigned

<sup>\*</sup>Consultants, who are executing ongoing mandates from DMICDC, must propose a separate team of key staff while bidding for this project. The key staff proposed above should be available for presentations/ discussions/ meetings with the DMICDC, PMC etc.

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# Form 3M: Curriculum Vitae (CV) for Proposed Key Professional Staff (with one page of summary of experience)

1.	Proposed position					
2.	Name of firm					
3.	Name of staff		[First] [Middle] [Su	rname]		
4.	Date of birth		[March 20, 1979]			
5.	Nationality					
6.	Education		specialized educ	of institution ar of obtain	taff member, ons, degrees	
7.	Membership of Organizations	Professional				
8.	Training & Publication	ns	[Indicate significar degrees (under 5)			
9.	Countries of Work Ex	perience	[List countries who last ten years]	ere staff has	worked in the	
10.	Languages	Language	Proficiency (good/ fair/ poor)			
			Speaking	Reading	Writing	
		English				
11.	Employment record [Starting with present position, list	Name of Organization	Position held	Duration		
	in reverse order every employment			YYYY to	present	
	held by staff member since					
	graduation]					
12.	Details of tasks					
12.	assigned					

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13.	Work Undertaken that Best Illustrates Capability to	[Among the assignments in which the Staff has been involving indicate the following information for those assignments best illustrate staff capability to handle the tasks assigned]				
	Assigned Handle the Tasks Assigned	Name of assign	ment or project:			
		Year:				
		Location:				
		Client:				
		Project Cost:				
		Main project fea	atures:			
		Positions held:				
		Activities performed:				
14.		Name of assignment or project:				
		Year:				
		Location:				
		Client:				
		Project Cost:				
		Main project features:				
		Positions held:				
		Activities perfor	med:			
15.	Certification	I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to my disqualification or dismissal, if engaged.				
Signat	ure		Signature			
Date: [	dd/mm/yyyy]		Date: [dd/mm/yyyy]			
Name	of staff member:		Name of Authorized Signatory:			
Noto.			ı			

# Note:

Please restrict the number of pages per CV to four (04) pages (two sheets if printed both sides). The one-page summary shall be over and above the four (04) page CV. Pages in the CV greater than these limits shall not be considered for evaluation.

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# Form 3N: Staffing schedule (Key Staff & Support Staff)

S. No.	Name of staff			Sta	aff inp	out (in	the f	orm c	f a bar	chart)	Total staff input
		M1	M2	МЗ	M4	M5	M6	M7	M8	Technical Support (Post 8 months)	(months)
	Total										

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# Form 30: Work Schedule

# A Detailed Activity Schedule

S. No.	Activity		Months (in the form of a bar chart)							Total	
140.		M1	M2	МЗ	M4	M5	M6	M7	M8	Technical	(months)
										support	
	Total										

# B. Completion and submission of reports- outline time schedule

S. No.	Reports	Program (date)

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# Section 4. Financial Proposal – Standard Forms

Form 4A: Financial Proposal Submission Form

Form 4B: Summary of Costs

Form 4C: Breakdown of Costs

Form 4D: Breakdown of Remuneration Of key staff and support staff

Form 4E: Breakdown of Out of Pocket Expenses

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# Form 4A: Financial Proposal Submission Form

[Location]

[Date]

To

CEO and Managing Director,
Delhi Mumbai Industrial Corridor Development Corporation Limited,
Room No. 341B, 03rd Floor, Hotel Ashok
Diplomatic Enclave, 50B Chanakyapuri,
New Delhi – 110011, India

Dear Sir,

# Subject: Consultancy Services for [name of assignment].

We, the undersigned, offer to provide the consulting services for [name of assignment] in accordance with your Request for Qualification cum Request for Proposal dated [date] and our Proposal. Our attached Financial Proposal is for the sum of [amount(s) in words and figures].

Our Financial Proposal shall be binding upon us subject to the modifications resulting from arithmetic correction, if any, up to expiration of the validity period of the Proposal, i.e. [date]. In case of any omission /ambiguity, the cost given in words shall final and binding to us.

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of Corruption Act 1988".

We understand you are not bound to accept any Proposal you receive.

We remain,

Yours sincerely,

Authorized Signature [In full and initials]:

Name and Title of Signatory:

Name of Firm:

Address:

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# Form 4B: Summary of Costs

Item	Cost (INR)		
	Amount in words	Amount in figures	
Costs of Financial Proposal * (including all other taxes)			
Service Tax			
Total cost of Financial Proposal (including service tax)			

Service tax would be payable at the applicable rates as may be in force from time to time.

# Form 4C: Breakdown of Costs

Cost Component	Amount in words (INR)	Amount in figures (INR)
Remuneration of staff		
Out of pocket expenses		
Cost of financial proposal		

# Form 4D: Breakdown of Remuneration of Key staff and Support staff

Name staff	of	key	Position	Staff month rate	Input (staff months)	Amount INR
Total						

Name Support staff	of	Position	Staff month rate	Input (staff months)	Amount INR
Total					

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<sup>\*</sup> The cost of Financial Proposal should match with the break-up of the costs given as per the Form 4C, 4D and 4E.

# Form 4E: Breakdown of Out of Pocket Expenses

S. No.	Description	Unit	Unit cost	Quantity	Amount (INR)
	Per diem allowances (including board and lodging)	Day			
	Air Travel	Trip			
	Local travel expenses	Day			
	Other (if any)				
	Total				

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### Section 5. Terms of Reference

# 5.1 Background

In the year 2010, DMICDC has taken up Project Development of an Exhibition cum Convention (ECC) in Dwarka, New Delhi. The proposed Exhibition cum Convention Centre (hereinafter referred as the 'project') is planned over approximately 90 Ha. of land in Sector 25 Dwarka, New Delhi. This facility will be world class infrastructure facilities related to trade promotions activities, conventions, conferences, exhibitions, corporate meetings, specialised events and Arena.

The project vision is therefore to create a state-of-the-art, world class Exhibition and Convention Centre for India. The facilities will be at par with the best in the industry worldwide, in size and quality; offering an efficient and quality setting for international as well as national meetings, conferences, exhibitions and trade shows. The project is envisioned to be on a scale of a Central Business District (CBD) with supporting retail space, commercial office space, hospitality, and entertainment and lifestyle opportunities for end-users.

The quality of businesses, facilities and lifestyle amenities provided will determine the positioning of the ECC and play an important role in attracting national and international events to locate here. The ECC development will therefore consist of a best-in-class ECC facility, multi-use Arena and supporting Hospitality and commercial district facilities as part of the overall mixed-use development. The ECC District proposed over approximately 90 Ha. with a FAR of 120 will include Exhibition space, convention area, Hotels, commercial office and retail space and a 20,000 capacity multi-purpose Arena. This ECC District will be an anchor project within the National capital and will act as a catalyst in growth of Industrial development in the Country. The Draft Master Plan for the project has already been finalized and the Preliminary Engineering and Architecture Design Consultants has to work within the broad contours of the Master Plan.

Phase I of the project involves development of 100,000 Sq.m. of Exhibition and Convention space along with complete trunk infrastructure development. This RFP is to detail out master plan for entire complex and design Phase I ECC complex and trunk infrastructure for entire complex.

All the design shall be in strict compliance with all applicable building codes and incorporating IGBC Platinum approach. The entire complex will be a Smart infrastructure complex with 100% disabled friendly design.

# 5.2 Aim and Objective of the Assignment

DMICDC is seeking proposal from qualified Architectural firms to perform the scope of Services outlined below. Broad Objectives of the assignment are:

- 1. To design a "State of the Art", "World Class" and most sophisticated Exhibition and Convention complex with an iconic design showcasing the diverse and rich Art and Culture of India.
- 2. To prepare detail layout plan and urban design guidelines for entire project including all proposed facilities.
- To prepare preliminary engineering design for the entire trunk infrastructure (90 Ha. catering to approx. 1 million Sq.m. of built up area, 28,000 car parks and related utilities and amenities). including areas for landscape and circulation for the entire complex
- 4. To prepare building level detail design and preliminary engineering for Exhibition Centre, Foyer, convention centre, arena and all open areas.

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- 5. The design will be strictly compliant to all applicable building codes and incorporating IGBC Platinum approach. The objective is to develop first of its kind IGBC platinum compliant Exhibition and Convention complex.
- 6. To prepare technical schedules, Owners requirements and operational specifications of tender for construction of Phase I development of ECC complex on Design Build basis and preparation of bidding documents The Architectural Consultants will also assist the PMC in entire process of selection of contractor(s), and provide technical assistance during Detailed Design of ECC by the Design-Build contractor(s) based on the finalised preliminary design.

# 5.3 Broad Scope of Work

The consultant shall perform all works as necessary to fulfil the aim and objectives of the assignment. Needless to state that deliverables have been defined at very high level, but the same shall be delivered by the Consultant with sufficient details per requirements of international standard Exhibition and convention Centre and commercial development.

In order to fulfil aforementioned broad objectives, the consultancy assignment shall be carried out in the following parallel or overlapping parts as the case may be:

- Part A: Project Plan and Management
- Part B: Preliminary Design and Engineering
- Part C: Tender Documentation and appointment of Design Build Contractor
- Part D: Detail design assistance (Post award of contract to contractor)

# 5.4 Detail scope of services

# 5.4.1 Part A: Project Plan and Management

The Consultant shall perform all the Project Management activities necessary for proper planning, management and control of the work. Below are some of the typical tasks that are required to be performed by the Consultant.

# 5.4.1.1 Project Kick Off

Participate in the project kick-off workshop with client, project stakeholders and PMC. The kick-off workshop shall accomplish the following objectives:

- Common understanding of the project goals and objectives
- Clear understanding of the Phasing and developable areas in Phase I
- Define respective roles and responsibilities and
- Agree on the methods of communication and reporting throughout the project duration.

### 5.4.1.2 Progress Review Meeting

Participate in fortnightly project status review meetings and present the project progress update in the meeting. The frequency of project status review meetings may change based on actual requirements.

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### 5.4.1.3 Schedule

The Consultant shall submit a schedule that covers the full scope of work within 15 calendar days of date of appointment. This will be reviewed within 5 calendar days by Employer /PMC. The Consultant shall incorporate the comments and resubmit the schedule no later than 5 calendar days after receiving the comments from Employer/ PMC. Upon approval the schedule will become the baseline schedule for all the future monitoring and tracking

The Consultant should adhere to the following guidelines:

- 1. Develop and incorporate a detailed Work Breakdown Structure (WBS) for all project schedules that are submitted.
- 2. All schedules shall be created, maintained and submitted to Client /PMC in the latest version of Oracle Primavera P6 in an electronic format.
- 3. All schedules shall follow the Critical Path Method (CPM) of scheduling and shall have meaningful and realistic logical ties and relationships between activities.
- 4. The use of negative lags is not permitted in the baseline and all other versions of the schedule.
- 5. Shall exercise reasonableness while assigning constraints in schedule and milestones.
- 6. Upon approval, the Baseline schedule will become the Original Schedule for all future review and monitoring purposes.
- 7. The Original schedule shall be actively updated and maintained by the Consultant every fortnight.
- 8. The updated Primavera P6 schedule file should be submitted every fortnight along with fortnightly progress report in electronic format. A pdf copy of the updated schedule with all activities also needs to be submitted.
- 9. A schedule narrative document shall accompany the updated electronic schedule describing the work performed in the reporting period.

### 5.4.2 Part B: Preliminary Design and Engineering

### 5.4.2.1 General

The consultant shall establish a project site office in Delhi, in order to facilitate coordination with the client for the duration of the assignment on a day-to-day basis. The consultant shall suitably staff and provision the project site office at his own cost. The consultant shall be responsible for boarding, lodging and transportation of his personnel deployed at the project office. In case consultant (or JV) has an established office premises in Delhi NCR, An approval may be obtained from Client.

# 5.4.2.2 Development Programme

The masterplan is for a mixed-use development anchored by what is to be India's largest Exhibition Centre, together with a Convention Centre and a 20,000 seat Arena. The proposed site is part of Sector 25, Dwarka, a new Sub City, in close proximity to Indira Gandhi International Airport. South of the ECC complex is a large undeveloped area earmarked for a large District Park.

Convention Centre and the Arena are proposed at the northern end of the site, forming a highly visible icon and marking the entrance to the site. From this focal point, two main open spaces stretch towards the public park in the south; a sequence of large open air exhibition

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areas, a pedestrian retail street/ grand avenue landscaped route cutting through the mixed-use (hotel and office) blocks and the retail mall.

The exhibition centre complex is anchored by the convention centre at its northern end and an iconic building in the south. The iconic building will house retail at the lower levels and offices on the top floors. The building can be named as financial Centre within the entire commercial district. Between the two anchors, the exhibition centre is organized in a sequence of 5 exhibition halls, fronted by a large lobby. The lobby stretches in a shallow arch, gently enclosing and defining the open air exhibition spaces while responding to arrangement of the mixed use blocks at their eastern edge.

It is proposed to locate car parking in three underground levels below the part of the halls, conference centre and the arena. The entrances to the underground parking are at the northern and southern ends of the complex. The mixed use blocks have basement parking with separate entrances for ingress/egress ramps.

Overall development programme include:

Site area: 89.72 Ha .Permissible FAR: 120

- Ground Coverage: 40% (or as per Delhi development Authority master plan notification amended from time to time)
- Permissible Height: 32 mts to 40 mts (may vary as per Airport Authority Approval)
- Parking passenger vehicles (2 ECS/ 100 Sq.m. for Exhibition and Convention, 3 ECS/ 100 Sq.m. for Retail, commercial and hospitality)
- Parking service Vehicles (as per international best practices for Exhibition and Convention Centre). This parking requirement is in addition to passenger vehicle parking.
- Building Bye-Laws- as per Delhi Development Authority master plan notification amended from time to time.

SI.	Land use	Built up area (FAR) (Sq.m.)	Comments	
1	Exhibition Centre	200,000	Halls area only	
2	Grand Foyer	50,000	Maximum and can be reduced with justified reasoning and space planning	
3	Convention Centre	60,000	Should be able to house 10,000+ delegates at any given time in single or multiple meetings at any given point	
4	Arena	50,000	Multiple purpose arena with 20,000 seating capacity	
5	Hotels	275,000	10 hotels with minimum 3600 keys (5 star, 4 star, budget and service apartments)	
6	Commercial Offices	215,000	Grade A office space including administrative areas, financial centre, etc.	
7	Commercial retail	170,000	Apart from dedicated malls, the ground floors of Hotel and office blocks can house retail.	
TOTAL		1,020,000	This is total area available as per the present master plan	

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### A. Exhibition Halls

### **Development Brief**

- 200,000Sq.m. built up area (5 Grand halls of varying sizes)
- Flexible in shape
- 72 M column free span
- 15-18 M clear height (1 floor)
- Maximum flexibility in space usage
- Basement parking (5000 ECS) (exempted from FAR)
- Dedicated service access

The organization of the five exhibition halls is led by its function. The halls need to be designed considering efficiency of material uses, modular arrangement and ease of circulation and support services. The roof has to be creatively shaped creating a simple but powerful and dynamic setting which changes with movement of the observer. The design of roof should be able to accommodate solar panels and sky lights harmonising with the overall design. All the servicing and supporting facilities happen from the back, from the west side of the site. Here the road leading from the motorway feeds into servicing corridors located between the halls. All the ancillary spaces for the halls which are mandatory for smooth functioning of Exhibitions need to be provided within the halls. The north most hall along the convention centre should be designed considering its usage as a grand ball room for convention centre if required in case of large conglomerations events. This hall may also have provision of retractable seating if required to create a theatre style seating.

Phase I development will include North most hall (approx. 40,000 Sq.m. of built up area) linked to the convention centre.

### B. Grand Foyer

# **Development Brief**

- Approximately 1 km. long flexible foyer space
- 50,000 Sq.m. built up area
- Public access and activities
- All ancillary and support activities (Delegate amenities/concessions, Food and Beverage kiosks, wash rooms, stairs, basement entry, metro station entry, concierge, etc.)
- Overlooking landscaped court

Almost 1km long, the arch of the lobby, together with expressive, round forms of the convention centre, arena and the southern pavilion, has to be a key iconic element of the masterplan. The long figure needs to emphasise by supportive landscape of soft and hard surface running along its length. The lobby is an enclosed space which serves as a main circulation space distributing the visitors to different exhibition spaces. It has a varying width which is largest in the north where the main entrance is situated and where it links together the exhibition centre and the convention centre. While one side of the lobby is defined by the fronts of the exhibition halls, the opposite side is open towards the open air exhibition space, assuming intensive use of this space and providing a number of direct links between the inside and the outside. The lobby may have ample travellators to facilitate pedestrian movement to cover 1 km length. The lobby will also house entry to basement car park and entry to metro station which is being finalised with Delhi Metro Rail Corporation (DMRC).

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Part Grand Foyer serving the north most hall and convention centre will be developed in Phase I.

### C. Convention Centre

## **Development Brief**

- 60,000 Sq.m. Built up area
- 1 main hall with 6,000 seat auditorium (flexible design, modular, sub divisible into small halls)
- Banquette halls, theatres, ancillary areas, back of the house functions, administration, maintenance areas, storage etc.)
- Meeting space
- Basement parking (1200 ECS) (exempted from FAR)
- Integrated with exhibition halls and grand foyer

Convention Centre and the Arena are the two most iconic elements of the ECC complex. The design for both should be iconic and pivoting the whole development around it. These are located at the north most side of the site giving it maximum visibility from the Arterial roads. The convention centre is proposed with a capacity to hold minimum 10,000+ delegates in single or multiple conventions/ meeting at same point of time. The design should take care of all required areas mandatory for functioning of an international convention centre. The centre should be able to host any National or International level program including important events like SAARC, G-20 etc. The entrance of the Convention centre is from the North and is also linked to Grand Foyer of the Exhibition Halls.

Auditorium in the Convention Centre has capacity of 6,000 seats, with possible subdivisions. Smaller theatre for small events should also be adequately programmed. Other key areas of the convention centre include:

- Reception lobby, visitor entry area along with a dedicated entry to basement car park and entry to metro station.
- Restaurants and lounges
- Pre-function areas
- Grand Ball room/ weeding room (min 2000 capacity) should be able to sub divide into smaller rooms.
- Separate VIP entrance and lounge (utmost care should be taken that to design the VIP entry. This should not conflict with the routine functioning of the entire ECC complex)
- Meeting rooms and theatres
- Servicing area with kitchen (should have separate entry and not clubbed with visitors entry)
- All ancillary areas (Delegate amenities/concessions, storage, wash rooms, stairs, basement entry, metro station entry, concierge, maintenance, offices etc.)

The entire convention centre will be developed in Phase I.

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### D. Arena

### **Development Brief**

- 50,000 Sq.m. of Built up area
- 20,000 seating with covered roof
- Multiple events hosting central function space
- Basement parking (1000 ECS)
- Integrated with external landscape

As mentioned previously Convention Centre and the Arena are the two most iconic elements of the ECC complex. The design for both should be iconic and pivoting the whole development around it. The arena is an independent building directly linked to the outside open area. The façade should be a unique architectural design with an ability to have large format LED displays for advertisements and live telecast of mega events that may be the one happening within the complex. The orientation of arena in the master plan is towards the north and on the axis of Grand Avenue/ retail street serving as an anchor to one end of the street. Ground floor area opening towards the Retail Street/ Grand Avenue can house retail and F&B joints.

Development schedule for the complex proposes Arena development in Phase II.

### E. Mixed Use district

# Development brief

Retail space 170,000 Sq.m.
Commercial office space 205,000 Sq.m.
Hotels (5 star, 4 star & budget) 275,000 Sq.m.
Administration & IFC 10,000 Sq.m.

Permissible Height
 32 mts (may increase as per permissibility)

Basement parking (3 ECS/ 100 Sq.m.)

- Connected to central metro station (underground)
- Landscaped courts and shaded open space
- Highly active public zone

The design of the mixed use blocks is expected to be led by requirements of their specific functions and future occupiers. However, there are some general principles set out by the masterplan. The blocks are envisaged as perimeter blocks varying in heights. The site falling within air funnel zone attracts height restrictions. The maximum height for each building will be as per Airport Authority approval, however the plan proposes maximum 8 floors which further can be increased if additional built up area and heights are permitted by regulatory authorities. There are 10 hotels proposed as part of the overall development programme for the hospitality district. Hotels should be provided in distinct blocks for ease of attracting developers. Ground floor along the Grand Avenue should house only Retail and F&B opening directly on the street.

The basement for the mixed use district can be developed as super blocks or individual depending on the efficiency of design. The basements should have ample entry exit points to avoid congestion during peak hours.

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The entire hospitality district will be developed on the PPP model but the common areas including Grand Avenue will be developed on EPC/ Design Built concept.

## F. Open Area

### **Development Brief**

Open exhibition area approx. area- 50,000 Sq.m. Grand Avenue approx. 1 kms in length and width from 60 mts to 25 mts varying Pedestrian Plaza around Convention Centre and Arena Public transport drop off North (main for ECC and Arena), south (for ECC), East (for mixed use development) Service bays servicing bays for Exhibition Halls. Service streets and ramps access roads within the complex and entry/ exit ramps to the basement

All the areas mentioned above needs to be developed integrated to the ECC complex. The functionality and aesthetics should be the key design criteria. The Open exhibition areas also act as a grand central open space and part of north south landscape corridor. The landscape design should cater to dual purpose. The area during exhibitions should serve as a planned space for display of exhibits and otherwise should be an integral landscape enhancing the visitors experience from inside the Grand Foyer.

The main pedestrian Grand Avenue through the mixed use district should be developed as the most vibrant element of the entire complex. Within the each mixed use block, ground floors opening towards the Grand Avenue can be lined with colonnades providing shaded areas for pedestrians to walk. These edges will be reserved for F&B and retail outlets. Proposer seating arrangement shall be provided along the Avenue with shade structures to make the entire retail / F&B experience comfortable and accessible.

These spaces could be passively cooled through provision of water features and pleasant shade of local plant species. The dynamic volumes of individual blocks, diverse in nature, could be tied together in a harmonious whole by suggesting similar façade materials. These could be traditional local materials such as red sandstone supported by details in contemporary high performance materials. Shading structures should be a common motif all around, on facades, roof tops and public spaces, helping to achieve a more sustainable development. Provision of facilities (wash rooms, drinking fountain) should be mandatory within each block opening towards the Grand Avenue.

The space around convention centre and arena is a key link between the retail and main public transport drop-off. The design should be homogeneous with the design of Grand Avenue and blend with the overall landscape of the complex. Care should be taken to make it pedestrian friendly with providing shade areas and amenities as required for developing a pedestrian zone.

Public transportation drop-off should be planned considering overall transportation network within the complex and linking it to external transportation network in Dwarka. The areas should be provided with proper bus shelters and bus holding areas. The design should segregate taxi, private and public transport modes and provide a pedestrian safe

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environment. Ample shade structures, queuing areas and waiting area should be provided for ease of commuters/ visitors.

Service bays should be designed considering all applicable and relevant codes for designing. There should not be any parking on the main thoroughfare and loading/ unloading bays should be clearly demarcated with all design specifications.

Internal streets and ramps should be designed to provide smooth access to all mixed use blocks and ECC& Arena buildings. The roads with sidewalks should be pedestrian safe and construction materials should be carefully picked to homogenise with the overall landscape of the complex.

All the public areas should have provision of ample lighting as per standard code of practice.

# G. Detailed development program:

Consultants are required to prepare detailed development program for each of the development mix benchmarking with international best practices. The final programmed should provide built up area details for all components of Exhibition centre, convention centre, arena, and open areas including details of parking and utilities blocks including but not limiting to functional areas, back of the house areas, utilities area, vertical and horizontal circulation areas, any other area mandatory as per prevalent building codes applicable in Delhi and storage areas.

The development programme will also provide final population and density for the entire complex. The details related to employment and visiting population should be part of the overall project development program.

For mixed use district, consultants shall provide details for built up area, ground coverage and number of floors for each of mixed use block to accommodate total built up area for each of the component.

# 5.4.2.3 Surveys and investigations

- 1. The Consultant shall conduct an analysis of existing climatic conditions and flora of the region for inputs into the planning and design of the complex. Prior to conducting the analysis, the details which are readily and authentically available with reference to fresh scientific parameters, should be checked. The consultant shall assess all the existing environment conditions and ensure early identification of issues for inclusion of adequate mitigation measures in the design.
- 2. The Consultant shall assess all the prior site surveys at an early stage. The Consultant is encouraged to make themselves aware of the prior reports and studies even while submitting the proposal. The Consultant shall conduct a Material survey for materials which are traditionally/ conventionally not used to identify the material sources, and sample tests of material properties, approximate lead for transport.
- The Consultant shall carry out reconnaissance survey of the site area to gauge an overall idea about the terrain and site conditions. Geotechnical studies data will also be available from previous studies. Please refer Annexure C for a list of available studies.
- 4. The Client will provide topographic information at no cost to the Consultant

#### 5.4.2.4 Technical Assessments

1. The Consultant shall study and assess all previous studies and reports pertaining to the site and the surrounding region and ensure integration of proposals that have

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been accepted or are under implementation within the planning purview of this project.

- 2. The Consultant shall apprise themselves of the all relevant building bye laws and planning norms of the area, its process and most recent status. The Consultant shall prepare a list of all necessary drawings and documents apart from those already provided that are necessary for fulfilling the duties under this assignment, and initiate a formal request to the PMC for sharing the information.
- 3. Consultant shall review the existing Draft Master Plan which has been prepared after deliberations with multiple stakeholders. The existing master plan takes into consideration all encumbrances including height restrictions, infrastructure availability and connectivity issues. The consultant shall review the overall master plan and provide his comments along with solution to make it more functional and robust. Each change suggested shall be destined towards making the complex more efficient and should be illustrated with suitable example.
- 4. The Consultant shall assess the site in terms of various parameters such as but not limited to topography, vegetation, soil conditions, drainage system, surrounding village settlements, connectivity, surrounding structures and climate. The Consultant shall highlight the learning from this study and demonstrate their usefulness as an input to various stages of this assignment in the Technical Assessment Report. Site analysis shall be presented to the Client in the form of a presentation at a Design Coordination meeting.
- 5. Consultant shall review all the design basis report earlier prepared for this project. The report provides details for water requirements, power requirements, sustainability principles, and other relevant details. Consultant shall suitably modify (if required) based on international best practices and with an objective to make the design more efficient, modern, implementable and economical.
- 6. As part of this stage deliver, the consultant shall provide final design basis report after reconfirming all technical parameters, infrastructure demand assessment, specific issues related to ECC and details design considerations. Major emphasis will be on sustainability and transportation design efficiencies. The total car parking units in the basements should correspond to the requirements of ingress/ egress ramps for fast evacuation in case of emergency. The overall infrastructure planning should be corresponding to Phased development to be finalised in consultation with client, PMC and relevant stakeholders.

## 5.4.2.5 Preliminary Design

## I. Detailed Layout Plan

Detailed Layout Plan exercise has to be carried out for entire 89.72 Ha. of site. Client already has prepared a draft masterplan for the overall site which the interested bidders can review at DMICDC office. Successful bidders shall be provided with a copy of draft master plan. The plan has been prepared with a view to streamline integration of multiple stakeholders involved in decision making. This includes:

- Delhi Development Authority (DDA) and MCD
- Delhi Jal Board (DJB)
- Delhi Transco and BSES
- Forest Department
- National Highway Authority of India (NHAI)

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- Delhi Metro Rail Corporation (DMRC)
- Indraprastra Gas Limited (IGL)
- Airports Authority of India

The preparation of a Detailed Layout Plan will be preceded by the formulation of key design and development principles for the Detailed Master Plan. These will include KPIs for sustainable development and smart development established on the basis of benchmarks and case examples. These principles and KPIs will also become the basis of evaluation of design strategies adopted for the detailed master plan.

Consultants are required to review the draft master plan and suggest suitable changes if any to make it more efficient and workable. The key focus will be on:

- Zoning and development programme based on permissible height from AAI.
- Transportation and circulation with focus on segregating vehicular, cargo and pedestrian traffic and basement entry/ exit
- Metro connectivity and station entry from multiple points
- Trunk infrastructure provisions
- Final layout plan complying to sustainability guidelines for IGBC platinum building complex.

The detailed layout plan will at a minimum include the following:

- Overall illustrative layout plan at a scale of 1:2000 illustrating general delineation of proposed development mix, building massing, vehicular and pedestrian circulation, open space relationships, and development character
- Circulation plan at the level including entry to site from adjoining roads, internal circulation basement ramps, pedestrian walkways etc.
- Final locations, demand, and area identified for various infrastructure components including but not limited to water storage, sewage treatment, drainage, rain water harvesting, power, gas and telecommunication infrastructure benchmarked against similar developments elsewhere and as per international best practices
- Ground coverage plan to be revalidated with respect to Master Plan.
- Building height plan after considering final site formation levels and approved building height with reference to Survey of India benchmarks. The Consultant shall examine the surroundings and proposed developments to incorporate synergies that aid the objectives of the Client. The Consultant shall propose any cut/ fill required at the site keeping the surrounding infrastructure design/ road levels in perspective.
- Up to 10 nos final high quality 3D aerial or eye-level renderings for design theme and character of the development.
- Final land and building area statement with ground coverage, FSI, building mass and trunk infrastructure components on a BIM platform.

# II. Building Design and interior Design concept

### A) Visioning and concept

Building design concept has to be provided for Exhibition Centre, Convention centre including grand foyer and Arena. For the mixed use development external façade guidelines and overall urban design guidelines are only required.

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The consultant should prepare the concept (minimum 3) and present to client highlighting key elements for each design and confirming to all applicable building codes. The concept shall be annexed with sketches, floor plans, elevations, views, renderings etc. to sufficiently demonstrate the distinct design intent. Each concept should also bring forward the key building materials proposed for external façade and all sustainability parameters proposed to ensure compliance to IGBC platinum guidelines.

The concept shall also highlight the internal building circulation, access to basement, access to metro station, active and ancillary areas within ECC and Arena.

The Consultant shall coordinate with all necessary disciplines, consider all prior works and prepare scheme incorporating but not limited to finishes, plumbing, mechanical services, fire safety, electrical services, access control, signage's, Public address (ICT), and Building Management.

Submission at this stage will include (for each option) but not limit to:

- Floor plans
- Elevations
- Rendered views including 1 birds eye view for each option
- Internal circulation
- Sustainability concepts
- Material pallet
- Concept Layout of exhibition halls, convention centre including theatres, ball rooms, meeting rooms,
- Area statement
- Parking plan
- Interior design key elements.

Submission will be presented to PMC and client and other stakeholder in the workshop and the preferred option will be finalised. If there is a need to make multiple representations to other agencies on behest of client, consultant shall make his team available for such presentations.

### B) Schematic Building Design

Post finalisation of preferred option, consultant shall detail out the approved option to the level of schematic design whereby detail construction specifications, owner's requirements, costing, as well as operational specifications can be worked out.

The Consultant will prepare preliminary details of all elements of the building such as but not limited to staircases, toilets and common areas, elevators, travellators, utility rooms, storage, ancillary areas, external facade, passive design features, external finishes, pavements, flooring, door/ window schedule, external/ internal lighting, Video walls, Display Screens, internal iconic murals, acoustic and HVAC. The design should provide stand-alone systems with backup facilities in case of emergency operations.

The consultant shall be responsible for schematic design of all interior works also. The design should sufficiently demonstrate all requirements needs to prepare the tender document for EPC/ Design Built concept.

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The Consultant will take approvals from the Client and his delegates at each stage of the process. The Client shall provide necessary direction and approvals at every stage including suggestions and changes to built-up area and envisaged activities within reasonable limits.

The Consultant will prepare a scale model (1:500) of the entire site and the surrounding upto 500 mts from each junction and the proposed building/ group of buildings showing complete details of the buildings and the site including landscape details (soft scape and hardscape), circulation, street furniture, street and parking lighting.

Fly through with an aerial animation that demonstrates the development in totality covering the project so as to clearly convey the design and planning intent. The Fly through will be a photorealistic 5 minute video in 1080p HD and the camera will occasionally zoom in / dip down and cover detailed parcels from close up or street view, views of interior foyer spaces, exhibition spaces and convention area while maintaining continuity in the overall animation. The animation will also include moving entourage like people, foliage, vehicles, birds and water fountains wherever applicable. The consultant will first get the story line approved by client and will initially provide a draft cut of the camera angles, heights and path for the approval. Subsequent to submission of first draft which will be full HD video with voice overlay, client will provide his set of inputs for consultant to incorporate. Subsequent to incorporation of all suggestions, consultant will submit final video in full resolution to client for approval.

Final deliverables shall include but not limit to

- All Floor plans, elevations, sections and views to substantiate building design for ECC and Arena.
- Defining open spaces & connectivity between open spaces and set directives for landscaping design;
- Developing strategies for sustainable development and IGBC platinum guidelines
- Examining and enhancing strategic entry & exit points depending on external conditions:
- Exterior Elevations
- 3-Dimensional rendered Models representation massing / character
- Fly through video
- Refinement of all Building Area Calculations
- Electronic Materials Sample Board
- Schematic interior design for all key spaces like foyer, convention lobby, auditoriums, theatre, meeting rooms, ball rooms, etc.
- Interior design material board

### C) Urban Design Guidelines

Consultant shall prepare Urban Design guidelines for entire complex (89.72 Ha.) based on the finalised design concept. Urban Design Guidelines will illustrate concerns about the total visual effect of building masses, connections with people and places, creation of spaces for movements, urban amenities and public realm, and the process for improving the overall ambiance of the complex. Urban design guidelines should set the framework for the physical and spatial arrangement and composition of built-forms and their three-dimensional relationship with the spaces

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around them and the surrounding settings for achievement of aesthetic and sociocultural qualities.

The Key elements of Urban Design guidelines will include but limit to:

- Building Massing
- Ground coverage
- Development heights
- Entry/ exit to individual blocks
- Podium/ tower aspect within each block
- Elevation strategies
- Public realm strategies
- Street scape
- Visual corridors.
- Drop-off area planning and design strategies
- Material pallet
- Boundary fenestration details

The final deliverables will be in form of a handbook.

## III. Landscape Design

Landscape design concept and schematic has to be developed over the entire 89.72 Ha. of site. The scope of work will include

## A) Visioning and concept

The landscape design for ECC complex will take advantage of its natural surroundings, the internal greenways corridor and potential off site views. Draft Master Plan envision the open spaces to be visually cohesive, continuous along streetscape corridors and well connected to create a unique environment which is responsive to the needs of the new community. Outdoor spaces will be designed for active as well as passive uses within a comfortable environment based on sustainable principles. The landscape design will aim to enhance both amenity value of the properties while creating a distinctive new community identity.

Consultant will carry out site evaluation; undertake site analysis to understand and evolve a landscape framework. Develop the "big moves" and refine these into key initiatives and landscape strategies for the client's review. At this critical time, the landscape framework must be fully aligned with the concept and vision options for the overall site.

Consultant will develop the Landscape Master Plan to include the character, key landscape programs and features which forms the general design direction.

Consultant will develop a landscape positioning statement to drive and inform the landscape master planning process covering

- Landscape Vision
- Analysis Diagrams and precedent studies
- Open space structure plan options (minimum 3)
- Landscape Inspiration and concept diagrams for site wide study

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- Conceptual landscape character imagery for each district type (open space system, commercial, exhibition, drop-off etc)
- Diagram image board to illustrate concepts

Submission will be presented to PMC and client and other stakeholder in the workshop and the preferred option will be finalised. If there is a need to make multiple representations to other agencies on behest of client, consultant shall make his team available for such presentations.

## **B) Schematic Design**

Upon approval of concept design stage works, consultant will proceed with the schematic design package. The package will consist of schematic level details and drawings which represent and describe the expected dimensions, character and details of the agreed landscape elements.

The design will indicate the size and character of the project in sufficient detail to enable both the design team and the client to make decisions on final spatial arrangements, landscape materials and the overall appearance of the landscape works. Hardscape and softscape design and layout will be developed and key areas will be resolved in detail.

This stage will provide the strategic design principles for Signage and Way-finding scheme for the site. Combined Concept and Schematic Design Report for signage will be developed. The report will include: establish pedestrian circulation principles, developed Information hierarchy, branding & way finding principles, sign location schematic key plan, developed external pedestrian directional signage to show initial concepts for sign types, developed graphic information system principles. Signage and way finding scheme will be a part of interim presentation meeting.

The deliverables at this stage will include

- Site and Context analysis diagrams: Narrative and diagrams identifying key issues such as climate, topography, hydrology, views, location of water bodies, proposed development etc.
- Landscape Vision Statement & Design Parameters: Narrative and Diagrams identifying a clear and concise approach to the design and the 'Big Moves'.
- Schematic Diagrams: This would Identify site wide hard and soft strategies and the schematic concepts
- Landscape Schematic plan in full colour
- Illustrative Site Sections: To show key distinctive landscape areas and open spaces
- Schematic Design detail for key areas (upto 3 no.'s)
- Open Space Strategy
- Character image boards and diagrams demonstrating key features of the open space strategy
- Landscape Masterplan in full colour (1:1000)
- Hard Landscape Approach (Material Board)
- Furniture & Signage Approach (Material Board)
- Lighting Effects Approach (Material Board)
- Water features Approach (Material Board)
- Planting (Softscape) Approach (Material Board)

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# IV. Building Engineering (Mechanical Electrical Plumbing- MEP)

Consultant is required to estimate infrastructure demand for the entire complex (all buildings) and propose the trunk network (external infrastructure) for the entire site. The principles for IGBC platinum certification shall be considered while assessing the total infrastructure demand assessment and system planning.

Concept and schematic design for trunk infrastructure network shall include but not limit to:

- Design of infrastructure connectivity points with external (city level) infrastructure system
- Potable Water storage and distribution system
- Sewerage network
- Sewerage Treatment plant (STP)
- · Re-cycled water network
- District cooling system (for entire complex) including plant details, ducting details, supply network and all associated details.
- Firefighting water reservoir and firefighting system (external)
- Fire engineering plan
- Storm water system and rain water harvesting (site level)
- Renewable energy systems (Photovoltaic system for power generation, solar water heating system etc.)
- Site wide security and surveillance plan
- Site wide public address system
- Trunk power network including substation and transformers.
- Power back-up system
- Complete infrastructure plan for external open and landscape area (including roads, street lights, pathways, paving, plantation areas, water bodies etc.)
- Domestic Gas distribution network
- Central control and monitoring system: consultant shall provide schematic
  design for central command and control centre to monitor and control all building
  engineering services including security and surveillance systems from a central
  point. Complete Information and Communication technology (ICT) network
  concept and specification shall be provided by consultant. Though the entire
  project is proposed to be developed by both DMICDC and public sector (through
  PPP) but the central command and control centre will be for entire development
  including both public and private component.

It is proposed to design the entire trunk infrastructure within service tunnels which will have all services exposed and laid in planned manner. These service tunnels should be accessible and maintenance friendly and should be 100% flood proof.

For internal (building level) infrastructure plan (MEP plan) consultant are required to provide concept and schematic design for only Exhibition and Convention Centre and Arena and all associated parking with these 3 building complex.

 The Consultant will include but not limit to services such as but not limited to HVAC, fire detection and firefighting systems, Passive Network infrastructure, plumbing and building drainage, site drainage, landscape area infrastructure

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plan, access control/ physical security and surveillance systems, elevators/ escalators, power management system, transformers, UPS, power back-up, acoustic control, waste water management system, parking management system guidelines.

- The services shall be designed as latest standards and applicable codes.
- The consultant shall ensure the durability, serviceability, structural adequacy, conformation to the design standards aesthetics, structural component of the project before recommending the same for approval.

#### **Deliverables**

Deliverables for all the infrastructure components will be in parallel to design submissions listed above. The deliverables shall be made at concept and schematic stage to sufficiently demonstrate all details mentioned above. The consultants shall review the design basis report available with DMICDC and submit as part of preliminary design stage for complete building infrastructure systems (both external and internal), the final Design Basis Report incorporating all inputs and after doing value engineering

# V. Structural Engineering services

The building shall be designed to withstand static/ dynamic loading (wind/ seismic) and the design shall be strictly in accordance with the latest Indian Standard Code of Practices / National Building Code. The structural analysis and design shall be done by using latest version of software packages. The provisions in various BIS Codes shall override the packages output.

The Consultant shall supply all design calculations/computer input and output giving specific reference to BIS/ NBC, along with soft copies.

Concept and schematic structural design with all details shall be prepared for complete ECC and Arena buildings. This will also include details for public plazas, ramps, open areas, bus shelters, common parking areas, vehicular drop-offs and any other area which has to be developed through Public Funding and not on PPP model.

For other building general specifications shall be provided as part of Design Basis report.

### **Deliverables**

Deliverables for all the structural system design will be in parallel to design submissions listed above. The deliverables shall be made at concept and schematic stage to sufficiently demonstrate all details mentioned above. The consultants shall review the design basis report available with DMICDC and submit as part of preliminary design stage for complete building infrastructure systems (both external and internal), the final Design Basis Report incorporating all inputs and after doing value engineering.

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### **VI Transportation planning**

The nature of proposed complex requires detail analysis of transportation network to address the peak volume of traffic during mega events. The transportation planning services are to be performed for all traffic movements/ circulation routes/ spaces inside bounds of project area/ plots and the traffic movement/ circulation routes/ spaces affecting or being affected by the project and temporary or permanent diversion routes/ spaces related to project whether at or near the site. Detail scope is as per the following:

- Estimation of traffic volume and its distribution based on standards
- Collection and examination of relevant information from site.
- Establishing technical criteria and prepare design as per relevant codes, applicable laws and international best practices.
- Prepare traffic circulation plan, vehicular parking layouts, pedestrian/ cycle path.
- Review of Master Plan, proposed entry, exits, parking access, egress points.
- Prepare pedestrian movement, disabled parking access and circulation plan along required appurtenances/ special equipment if any.
- Contribute to the preparation of emergency evacuation, notification, disaster management strategy.
- Prepare internal road layout drop offs, pick up points turning radii, goods movement, loading/ unloading stations/ docks/ areas, internal traffic circulation/ and refine the design related to traffic planning and engineering.
- Traffic engineering solutions, to be incorporated in other design documents including suggested GA and requirements for structural/ MEPFF system corresponding to design.
- Provide developed designs of road widths, cross sections, levels, turning radius, gradient horizontal/ vertical curves, ramps, lane configurations along with detailed specifications of road heavy circulation areas, paths and appurtenances.
- Design of taxis and bus drop off/ holding areas.
- Design of parking layout covering all basements. Prepare traffic circulation for all basements, estimation of quantum of ramp requirements, planning and entry and exit, along with detail design of signage required to be installed inside the basement parking.
- Prepare computer based traffic simulation model using internationally recognised state of the art software for validating the design proposals, road layouts, pick up and drop off arrangement considering the projected traffic flow covering all the development components of the project.

### **Deliverables**

Deliverables for all the transportation planning design will be in parallel to design submissions listed above. The deliverables shall be made at concept and schematic stage to sufficiently demonstrate all details mentioned above.

# VII Solid Waste management

The complete complex will be designed based on pneumatic solid waste management system. There will be no manual collection of solid waste from the

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entire complex. The consultants will provide all concept and schematic design and for the system as well as network for fully automated system. The details will also include final disposition system from the collection centre.

The system shall be designed for entire complex.

Consultants will also provide the entire solid waste management system complying to IGBC platinum certification. If the design and code of regulation permits, consultant will also provide a Bio-Methanation plant on site for waste disposal. The gas network from the plant will also be part of consultant scope of work.

#### **Deliverables**

Deliverables for all the structural system design will be in parallel to design submissions listed above. The deliverables shall be made at concept and schematic stage to sufficiently demonstrate all details mentioned above. The consultants shall review the design basis report available with DMICDC and submit as part of preliminary design stage for solid waste management systems, the final Design Basis Report incorporating all inputs and after doing value engineering

# VIII BIM - 3D Modelling and Spatial Database

DMICDC require consultant to work to the principals of BIM (Building Information Modelling) Level 2. The fundamental principles for Level 2 information modelling, defines the process as: "Process of designing, constructing or operating a building or infrastructure asset using electronic object oriented information" the consultant shall appoint a lead BIM coordinator who will prepare a BEP (BIM Execution Plan) and MIDP (Master Information Delivery Plan) based on EIR(Employer's Information Requirement). Lead BIM coordinator has following responsibilities:

- Be responsible for getting all modelling work done to the requirements of the BEP.
- Solving day to day modelling and coordination issues as they arise.
- Checking Model quality and integrity prior to generation of deliverables and issuing of Model information.
- Preparing and delivering models to the outlined delivery schedule and protocol
  of model exchanges as outlines in the BEP.
- Working with the BIM team leaders to align discipline Models to the requirements of the BEP.

All infrastructure, networks and facilities designed by the Consultant as part of this assignment shall be consolidated as part of a spatial database preferably using MS-SQL Server Spatial or Oracle Spatial or other system which will be maintained by PMC. The Consultant shall coordinate with the PMC on the design of data scheme of the spatial database beforehand. Both the 2D and 3D spatial data shall be stored in such spatial database for mapping, modelling and analysis.

The consultant shall require submitting 3D representation of their design using recognized software platforms in addition to other digital or physical submissions. Examples of acceptable 3D models formats include Bentley I-Model, Bentley (MX

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road / In Road), Bentley Water Gems, Sewer Gems, Storm CAD, Autodesk Civil 3D (DWG), Autodesk Revit (RVT), Autodesk Inventor, Autodesk Infraworks (SQLITE), Autodesk Map3D (DWG), Autodesk Navisworks (NWC), FBX, DAE, OBJ, IFC or others.

3D models will be consistent with the PMC coordinate system and unit convention for the ECC Dwarka Project. The coordinate system is WGS84 UTM43N ITRF2000, vertical datum referencing Survey of India pillars. Local coordinate systems may be employed for buildings, bridges or other planar objects. Models designed at 0, 0 or in non SI units will not be accepted.

The consultant shall require to use and follow Model Federation and 3D object naming convention defined by recognized international nomenclature. To effective and quality of information, the consultant shall represent level of detail Size, Volume, Shape, Height, Orientation for graphical data and non-graphic data.

Consultant shall also consider the attributes of Model element will change at different projects milestones, due to the different types of model information expected at different times.

The consultant shall provide following models but not limited to site model, massing model, architectural model, structural model, MEP Model, schedule and phasing program, shop drawings, data for facility management, other additional Value added BIM models.

## IX The final deliverables for this part of works shall include but not limited to:

- Complete set of schematic design drawings for all above mentioned components.
- Physical Model as specified above
- 10 nos. of 3D renderings to demonstrate final approved design for the entire complex.
- A fly through with an Aerial Animation that demonstrates the development in totality- covering the project so as to clearly convey the design and planning intent
- Complete BIM model as per details above
- Electronic material sample boards.
- Details of specific areas such as central command and control centre and emergency response rooms.
- Bill of quantities and cost estimates.
- Tender documents/ schedules.

### 5.4.3 Part C: Tender Documentation and appointment of Design Built Contractor

Post approval on Schematic Design, the Consultant shall provide tender packages for floating appointment of contractor on Design Built/ EPC mode for Phase I development which include Exhibition Hall, Complete Convention Centre, complete trunk infrastructure, lighting, open plaza and other landscape, signage and street furniture works.

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If required, separate packages for individual infrastructure component/ development component may be required depending on implementation structure which is to be decided by DMICDC for quick execution of construction activities.

These packages shall be formulated such that all buildings and infrastructure are simultaneously and seamlessly executed at the site along with the works related to parking, street lighting, street furniture and landscape. The tender documents shall be designed such that the works can be executed in a short span of time in order to meet client's expectations.

# 5.4.3.1 Project Costing

Consultant shall provide all final costing for all approvals after incorporating changes as suggested during the previous stage.

# 5.4.3.2 Tender Documentation and appointment of Design Built Contractor

The Consultant shall prepare the final tender documents, drawings, specifications and schedule of quantities, BoQ's, code of practice covering aspects like mode of measurement, method of payments, quality control procedures on materials and work, special conditions of contract etc. for:

- Exhibition complex Phase I along with foyer
- Convention Centre (complete)
- Trunk infrastructure including all necessary plant rooms and equipment's
- Open plaza, site development, landscape details etc. for complete site (89.72 Ha.)

The Consultant shall prepare all relevant documents including selection criteria in consultation with PMC and DMICDC for bidding out construction contracts for single/multiple packages created for the designated area.

# 5.4.3.3 Preparation of Cost estimates and BOQ

- i. The cost estimates shall be prepared as per provisions of this TOR and as per below. The description of items in Bill of Quantities should be consistent with the drawings and specifications, and all should lend themselves to harmonious and unambiguous interpretation.
- ii. The Consultant shall prepare detailed estimates for quantities (considering designs of Buildings, roads, structures, utilities, treatment plants, reservoirs and pumping stations as proposed) and project cost including rate analysis for the entire project (package wise), using local/ state/ applicable schedule of rates. For missing items in the local/ state/ applicable schedule of rates, any other mutually agreeable source(s) may be used. The estimation of quantities shall be based on preliminary design of various components. The estimation of quantities and costs shall be worked out separately for each component.
- iii. The Consultant shall carry out a detailed analysis for computing the unit rates for the different items of works. The unit rate analysis shall duly take into account the various inputs and their basic rates. The unit rate for each item of work shall be worked out in terms of manpower, machinery and materials.
- iv. The Consultant shall prepare BOQ of various components with a break up of cost for each component separately. The Consultant may include provision for physical and price contingencies, other financing costs and pre-construction expenses etc. Cost estimates should be prepared based on item rate analysis and on prevalent market rates in the region. Consultant should perform rate analysis for all the standard items in all works.

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v. The Consultant shall prepare the Cost estimates and BoQ's for the purpose of tendering process for Design and Built contractor(s). The Consultant shall be responsible for accuracy of the BoQ items.

# 5.4.3.4 Assistance in evaluation and appointment of contractor

The Consultant shall provide technical assistance to the PMC and DMICDC in addressing to pre-bid queries during RFP stage, evaluation of bids, technical interviews and selection of contractors for various construction packages.

# 5.4.4 Part D: Detail design assistance (Post award of contract to contractor)

The Consultant shall provide all technical assistance in providing any further clarifications, details, designs and drawings required by the contractor(s) during the Detailed Design stage and address any queries raised by the contractor(s). The Consultant shall act as an interface or coordination agency between the PMC and the contractor(s) during the handholding period for the Detailed Design stage.

The Consultant shall review detailed design and GFCs prepared by the contractor(s) and ensure that all preliminary design aspects and parameters have been adhered to.

During assistance period and support, no permanent deployment of key staff is required; however, the Consultant is expected to remain available for meetings and discussions as and when called during the stated period. This shall be for next 24 months.

The start and end of the Post tendering stage shall be communicated by the client on recommendation of the PMC. A nodal person shall be coordinating all the activities during this period.

### 5.5 Deliverables and timelines

All the deliverables as per the list below shall be in the form of 06 (six) hard copies +1 (one) soft copy in MS Word/ in-design and PDF format for Reports and GIS, AUTOCAD Dwg. & PDF formats for drawings/ plans along with BIM compliant model as per specification mentioned in Scope of work

### 5.5.1 Final list of deliverables

- 1. Inception Report
- 2. Technical Design Basis Report
- 3. Draft Design Basis Report and preliminary costing
- 4. Final Design Report
- 5. Draft Schematic Design Report along with all BIM models
- 6. Final Schematic Design Report along with all BIM models and detailed costing
- 7. Draft Tender Package
- 8. Final Tender Package
- 9. Post Tendering Assignment

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# 5.5.2 The milestones and timelines

SI.	Milestone	Time Line (D being issue of LOA)
1	Inception report D+15	
2	Technical Design Basis Report D+20	
3	Draft Design Basis report and preliminary costing D+30	
4	Final Design Report	D+45
5	Draft Schematic Design Report along with all BIM models	D+60
6	Final Schematic Design Report along with all BIM models and detailed costing	D+80
7	Draft Tender Package	D+90
8	Final tender package	D+120
9	Selection of Contractors	D+150 to D+210
10	Part D – Post Tendering Stage Detailed design assistance	D+210 to 24 months

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# **Section 6. Standard Form of Contract**

STANDARD FORM OF CONTRACT
CONTRACT FOR CONSULTANCY SERVICES
Between
[Name of client]
[Name of Consultants]
[Date]

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### I. Form of Contract

Contract to undertake [name of assignment]

This CONTRACT (hereinafter called the "Contract") is made on the [Date in words] day of the month of [month] [year in 'yyyy' format], by and between

The Delhi Mumbai Industrial Corridor Development Corporation Limited, a company incorporated under the Companies Act, 1956, having its Registered Office at Room No 341 B, 3rd Floor, Hotel Ashok, Diplomatic Enclave, 50B Chanakyapuri New Delhi – 110011 India, hereinafter referred to as the "Client" which expression unless repugnant to context or meaning thereof shall include its successors, affiliates and assigns) of the First Part.

AND,

[Name of Consultants and registered address]

(herein after called the "Consultants")

### WHEREAS

- a) The Client has requested the Consultants to provide certain consulting services as defined in the General Conditions attached to this Contract (hereinafter called the "Services");
- b) The Consultants, having represented to the Client that they have the required professional skills, personnel and technical resources, have agreed to provide the services on the terms and conditions set forth in this Contract.

NOW THEREFORE the parties hereto hereby agree as follows:

- 1. The following documents attached hereto shall be deemed to form an integral part of this Contract:
  - a) The General Conditions of Contract (hereinafter called "GCC");
  - b) The Special Conditions of contract (hereinafter called "SCC");
  - c) The following Appendices:
- Appendix A: Terms of reference containing, inter-alia, the Description of the Services and reporting requirements (refer TOR)
- Appendix B: Consultants', Sub consultants, Key Personnel and Sub Professional Personnel, Task assignment, work programme, manning schedule, qualification requirements of key personnel and schedule for submission of various deliverables ( REFER Section 3)
- Appendix C: Approach and methodology (Refer Section 3)
- Appendix D: Duties of the Client (to be added)
- Appendix E: Cost Estimate (to be added)
- Appendix F: "Conformed Document" which incorporates all the changes, modifications and results of the contract negotiations (to be added)
- Appendix G: Copy of Letter of Award (to be added)

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Appendix H: Copy of letter of Award/ acceptance by Consultant ( to be added)

Appendix I: Copy of Bank Guarantee for Performance Security (attached)

Appendix J: Clarifications

Appendix K: List of correspondence

- 2. The mutual rights and obligations of the Client and the Consultants shall be as set forth in the Contract; in particular:
  - a) The Consultants shall carry out the Services in accordance with the provisions of the Contract; and
  - b) Client will make payments to the Consultants in accordance with the provisions of the Contract.
- 3. Priority of documents: The Parties expressly agree that in the event of any conflict, inconsistency or contradiction between any clauses forming part of the documents constituting the Contract, and more particularly mentioned in hereinabove, the documents shall be interpreted in the following order of precedence:
  - a) The provisions of this Contract shall override all provisions of other documents comprising the Contract.
  - b) the provisions of the SCC shall be subject to the Contract, but shall override all provisions of other documents comprising the Contract;
  - c) the provisions of the GCC shall be subject to the Contract SCC, but shall take precedence over all other documents comprising the Contract; and
  - d) the Appendices shall subject to each of the Contract, SCC and the GCC.
  - e) Any decision of the Client in relation to the priority of documents shall be final and binding upon the Consultant.

IN WITNESS WHEREOF, the Parties hereto have caused this Contract to be signed in their respective names as of the day and year first above written.

FOR AND ON BEHALF OF DMICDC

[Signature]

[Name]

[Designation]

FOR AND ON BEHALF OF CONSULTANT

[Signature]

[Name]

[Designation]

Witness:

- 1. [Signature, name and address]
- 2. [Signature, name and address]

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### II. General Conditions of Contract

## 6.1 General provisions

#### 6.1.1 Definitions

Unless the context otherwise requires, the following terms whenever used in this Contract have the following meanings:

- a) "Applicable Law" means the all laws, bye-laws, rules, regulations, orders, ordinances, protocols, codes, guidelines, policies, notices, directions, judgments, decrees and any other instruments having the force of law in India as they may be issued and in force from time to time;
- b) "Affiliate" means, with respect to any Party, any other entity that, directly or indirectly: (a) Controls such Party; (b) is Controlled by such Party; (c) is Controlled by the same person who, directly or indirectly, Controls such Party; and "Control" with respect to any person, shall mean: (a) the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of such person whether through the ownership of voting share capital, by agreement or otherwise or the power to elect more than one-half of the directors, partners or other individuals exercising similar authority with respect to such person; (b) the possession, directly or indirectly, of a voting interest of more than 50%; and the terms "Controlling" and "Controlled by" shall be construed accordingly;
- c) "Client" means the Party named in the Contract, who employs the Consultant. However, for avoidance of doubt it is clarified that the project is to be implemented by SPV after its formation till then DMICDC acts as a client. In that case name of the Client shall be the name of the SPV;
- d) "Consultant" or "Consultants" means the party named in the Contract, who is employed as an independent professional firm by the Client to perform the Services;
- e) "Contract" means the Contract signed by the Parties, to which these General Conditions of Contract (GCC) constitute a part, together with all other documents listed in this signed Contract;
- f) "Contract Price" means the price to be paid for the performance of the Services;
- g) "GCC" means the General Conditions of Contract;
- h) "Government" means the Government of Client's country;
- i) "Local Currency" means the currency of the Government;
- j) "Member", in case the Consultants consist of a joint venture of more than one entity, means any of these entities, and "Members" means all of these entities; "Lead Member" or "Member in Charge" means the entity specified in the SC to act on behalf of Each Member in exercising all the Consultants' rights and obligations towards the Client under this Contract;
- k) "Material Adverse Effect" means material adverse effect on (a) the ability of the Consultant to observe and perform any of its rights and obligations under and in accordance with the provisions of this Agreement and/or (b) the legality, validity, binding nature or enforceability of this Agreement;
- I) Master Services Agreement (MSA) shall mean the same as "contract";

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- m) Noddle Person A person as defined in RFQ/RFP, to act as Noddle Agency during construction (EPC) phase OR post tendering stage and later is to coordinate all project construction drawing/ design with PMC/EPC/Concessionaire on behalf of the Consultant, for a period of 2 years.
- n) "Party" means the Client or the Consultants, as the case may be, and Parties means both of them:
- o) "Performance Security" shall mean the irrevocable and unconditional bank guarantee provided by the Consultant from a scheduled Indian bank as guarantee for the performance of its obligations in respect of the Contract;
- p) "Personnel" means persons hired by the Consultants or by any Sub-consultant as employees and assigned to the performance of the Services or any part thereof;
- q) "Project" means "[name of assignment]";
- r) "SCC" means the Special Conditions of Contract by which these General Conditions of the Contract may be amended or supplemented;
- s) "Services" means the work to be performed by the Consultants pursuant to this Contract as described in TOR;
- t) "Sub-consultant" means any entity to which the Consultants subcontract any part of the Services in accordance with the provisions of this contract; and,
- "Work Order" means a specific directive or order to perform a defined scope for a defined duration and fee. Supplementary work order issued in addition to present scope of services.
- v) "Corrupt Practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the selection process or in contract execution.
- w) "Fraudulent Practice" means a misrepresentation of facts in order to influence a selection process or the execution of a contract to the detriment of the Client, and includes collusive practice among consultants (prior to or after submission of proposals) designed to establish prices at artificial non-competitive levels and to deprive the Client of the benefits of free and open competition.
- 6.1.2 Law Governing Contract: This Contract, its meaning and interpretation, and the relation between the Parties shall be governed by the Applicable Laws of India and shall be subject to the jurisdiction of the Courts at New Delhi.
- 6.1.3 Language: This Contract has been executed in the language specified in the SCC, which shall be binding and controlling language for all matters relating to the meaning or interpretation of this Contract.
- 6.1.4 Notices: Any notice, request or consent made pursuant to the Contract shall be in writing and shall be deemed to have been made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, telex, telegram or facsimile to such Party at the address specified in the SCC.
- 6.1.5 Location: The Services shall be performed at such locations as whether in Country or elsewhere, as the Client may approve.

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- 6.1.6 Authorized Representatives: Any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by the Client or the Consultants may be taken or executed by the officials in the SCC.
- 6.1.7 Taxes and Duties: Unless otherwise specified in the SCC, the Consultants, Subconsultants and their Personnel shall pay such taxes, duties, fees and other impositions as may be levied under the Applicable Law, the amount of which is deemed to have been included in the Contract Price.
- 6.1.8 Interpretation: In the Contract, unless the context otherwise requires:
- 6.1.8.1 The singular includes the plural and vice versa and any word or expression defined in the singular shall have a corresponding meaning if used in the plural and vice versa. A reference to any gender includes the other gender.
- 6.1.8.2 A reference to any document, agreement, deed or other instrument (including, without limitation, references to the Contract), includes a reference to any document, agreement, deed or other instrument as may be varied, amended, supplemented, restated, novated or replaced, from time to time.
- 6.1.8.3 A reference to any document, agreement, deed or other instrument (including, without limitation, references to the Contract), means a reference to such document, agreement, deed or other instrument and to all appendices, annexes, schedules and parts attached or relatable thereto, all of which shall form an integral part of such document, agreement, deed or other instrument, as the case may be.
- 6.1.8.4 A reference to any Applicable Law includes any amendment, modification, reenactment or change in interpretation or applicability of such Law and a reference to any statutory body or authority includes a reference to any successor as to such of its functions as are relevant in the context in which the statutory body or authority was referred to.
- 6.1.8.5 Where a word or phrase has a defined meaning, any other part of speech or grammatical form in respect of the word or phrase has a corresponding meaning.
- 6.1.8.6 The words 'include' and 'including' are to be construed without limitation. The terms 'herein', 'hereof', 'hereto', 'hereunder' and words of similar purport refer to the Contract as a whole. Where a wider construction is possible, the words 'other' and 'otherwise' shall not be construed ejusdem generis with any foregoing words.
- 6.1.8.7 In the Contract, headings are for the convenience of reference only and are not intended as complete or accurate descriptions of the content thereof and shall not be used to interpret the provisions of the Contract.
- 6.1.8.8 Any obligation not to do something shall be deemed to include an obligation not to suffer, permit or cause that thing to be done. An obligation to do something shall be deemed to include an obligation to cause that thing to be done.
- 6.1.8.9 The rule of interpretation which requires that a Contract be interpreted against the person or Party drafting it shall have no application in the case of this Contract.
- 6.1.8.10 References to a person (or to a word importing a person) shall be construed so as to include:
  - i. Individual, firm, partnership, trust, joint venture, company, corporation, body corporate, unincorporated body, association, organization, any government, or state or any agency of a government or state, or any local or municipal authority or

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- other Governmental Authority (whether or not in each case having separate legal personality);
- ii. That person's successors in title and assigns or transferees permitted in accordance with the terms of the Contract; and
- iii. References to a person's representatives shall be to its officers, Personnel, legal or other professional advisors, subcontractors, agents, attorneys and other duly authorized representatives.
- 6.2 Commencement, duration, completion, modification and termination of contract
- 6.2.1 **Effectiveness of Contract:** This Contract shall come into effect on the date the Contract is signed by both the Parties, or such other date as may be stated in the SCC.
- 6.2.2 **Commencement and Duration of Services:** The Consultants shall commence the Services within the 15 (fifteen) days of issue of LOA. The duration of assignment shall be 8 (eight) months and technical assistance period of 24 months during construction stage.
- 6.2.3 Expiration of Contract: Unless terminated earlier pursuant to relevant clauses in this contract hereof, this Contract shall expire when Services have been completed and all payments have been made at the end of such time period after the Effective Date as shall be specified in the SCC.
- 6.2.4 **Modification:** Modification of the terms and conditions of this Contract, including any modification of the scope of the Services or of the Contract Price, may only be made by written agreement between the Parties.

# **6.2.5 Force Majeure**

- 6.2.5.1 **Definition:** For the purposes of this Contract, "Force Majeure" means an event which is beyond the reasonable control of a Party, and which makes a Party's performance of its obligations under the Contract impossible or so impractical to be considered impossible under the circumstances, and includes, but not limited to war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other adverse weather conditions. The affected party shall notify such occurrence within 7 days of happening of such a condition.
- 6.2.5.2 **No Breach of Contract**: The failure of a party to fulfil any of its obligations under the Contract shall not be considered to be a breach of, or default under this Contract insofar as such inability arises from an event of Force Majeure, provided that the Party affected by such an event:
  - i. has taken all precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract, and
  - ii. has informed the other party as soon as possible about the occurrence of such an event.
  - iii. the dates of commencement and estimated cessation of such event of Force Majeure; and
  - iv. the manner in which the Force Majeure event(s) affects the Party's obligation(s) under the Contract.

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- 6.2.5.3 The Parties agree that neither Party shall be able to suspend or excuse the nonperformance of its obligations hereunder unless such Party has given the notice specified above.
- 6.2.6 **Extension of Time:** Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.
- 6.2.7 Payments: During the period of their inability to perform the Services as a result of an event of Force Majeure, the Consultants shall be entitled to continue to be paid under the terms of this Contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the services and in reactivating the services after the end of such period.

### 6.3 Termination

- 6.3.1 **By the client:** The Client may terminate this Contract, by not less than thirty (30) days' written notice of termination to the Consultants, to be given after the occurrence of any of the events specified in this clause:
  - i. if the Consultants do not remedy a failure in the performance of their obligations under the Contract, within a period of sixty (60) days, after being notified or within such further period as the Client may have subsequently approved in writing;
  - ii. within thirty (30) days, if the Consultants become insolvent or bankrupt;
  - iii. if, as the result of Force Majeure, the Consultants are unable to perform a material portion of the Services for a period of not less than sixty (60) days;
  - iv. within thirty (30) days, if the Consultant fails to comply with any final decision reached as a result of arbitration proceedings pursuant to relevant clauses hereof;
  - v. within thirty (30) days, if the Consultant submits to the Client a false statement which has a material effect on the rights, obligations or interests of the Client. If the Consultant places itself in position of conflict of interest or fails to disclose promptly any conflict of interest to the Client;
  - vi. within thirty (30) days, if the Consultant, in the judgment of the Client has engaged in Corrupt or Fraudulent Practices in competing for or in executing the Contract;
  - vii. if the Client, in its sole discretion and for any reason whatsoever, within a period of sixty (60) days' decides to terminate this Contract.
- 6.3.2 **By the Consultants**: The Consultants may terminate this Contract, by not less than thirty (30) day's' written notice to the Client, such notice to be given after the occurrence of the events specified in this clause:
  - i. if the Client fails to pay any money due to the Consultants pursuant to this Contract and not subject to dispute pursuant to relevant clauses hereof within forty-five (45) days after receiving written notice from the Consultants that such payment is overdue; or
  - ii. if, as the result of Force Majeure, the Consultants are unable to perform a material portion of the Services for a period of not less than sixty (60) days.

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- 6.3.3 Cessation of Rights and Obligations: Upon termination of this Contract pursuant to actual Termination, or upon expiration of this Contract pursuant to relevant clause hereof, all rights and obligations of the Parties hereunder shall cease, except (i) such rights and obligations as may have accrued on the date of termination or expiration, (ii) the obligation of confidentiality set forth in relevant clause hereof, (iii) the rights of indemnity of the Client specified in relevant clause and (iv) any right which a Party may have under the Applicable Law.
- 6.3.4 Cessation of Services: Upon termination of this Contract by notice of either Party to the other pursuant to relevant clauses hereof, the Consultant shall, immediately upon dispatch or receipt of such notice, take all necessary steps to bring the Services to a close in a prompt and orderly manner and shall make every reasonable effort to keep expenditures for this purpose to a minimum. With respect to documents prepared by the Consultant and equipment and materials furnished by the Client, the Consultant shall handover all project documents under procedure described in this contract.
- 6.3.5 **Payment upon termination:** Upon termination of this Contract, the Client will make the following payments to the Consultants:
  - i. Remuneration pursuant to relevant clauses for Services satisfactorily performed prior to the effective date of termination;
  - ii. If the Contract is terminated pursuant to Clause 6.3.1 i, ii, iv, v or vi, the Consultant shall not be entitled to receive any agreed payments upon termination of the Contract. However, the Client may consider to make payment for the part satisfactorily performed on the basis of the quantum merit as assessed by it, in its sole discretion, if such part is of economic utility to the Client. Under such circumstances, upon termination, the Client may also impose liquidated damages as per the provisions of relevant clauses of this Contract. The consultant will be required to pay any such liquidated damages to Client within 30 days of termination date.
- 6.3.6 **Disputes about Events of Termination:** If either Party disputes Termination of the contract under relevant clauses hereof, such Party may, within forty-five (45) days after receipt of notice of termination from the other Party, refer the matter to arbitration under relevant clauses hereof, and this Contract shall not be terminated on account of such event except in accordance with the terms of any resulting arbitral award.

# 6.4 Obligations of the Consultants

6.4.1 **General:** The Consultants shall perform the Services and carry out their obligations hereunder with all due diligence, efficiency and economy, in accordance with generally accepted professional techniques and good industry practices, and shall observe sound management practices, and employ appropriate advanced technology and safe methods. The Consultants shall always act, in respect of any matter relating to this Contract or to the Services, as faithful advisers to the Client, and shall at all times support and safeguard the Client's legitimate interests in any dealings with Subconsultants or third parties. Since the Delhi Mumbai Industrial Corridor project is to be implemented as a joint venture between State Government and DMICDC, any State Government agency as appointed by the State Government is to be continuously consulted, besides the Client, as a major stakeholder in the Project.

### 6.4.2 Conflict of interest

6.4.2.1 Consultants Not to Benefit from Commissions, Discounts, etc.: The remuneration of the Consultants pursuant to relevant clauses hereof shall constitute the Consultant's sole remuneration in connection with this Contract or the Services, and the

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Consultants shall not accept for their own benefit any trade commission, discount or similar payment in connection with activities pursuant to this Contract or to the Services or in the discharge of their obligations under the Contract, and the Consultants shall use their best efforts to ensure that the Personnel, any Subconsultants and agents of either of them, similarly shall not receive any such additional remuneration.

- 6.4.2.2 Consultants and Affiliates Not to Engage in Certain Activities: The Consultants agree that, during the term of this Contract and after its termination, the Consultants and their affiliates, as well as any Sub-consultant and any of its affiliates, shall be disqualified from providing goods, works or services (other than the Services and any continuation thereof) for any project resulting from or closely related to the Services for the period of two years.
- 6.4.2.3 **Prohibition of Conflicting Activities:** Neither the Consultants nor their Subconsultants nor the Personnel shall engage, either directly or indirectly, in any of the following activities:
  - i. during the term of this Contract, any business or professional activities which would conflict with the activities assigned to them under this Contract; and
  - ii. after the termination of this Contact, such other activities as may be specified in the SCC.
- 6.4.3 **Confidentiality:** The Consultants, their Sub-consultants, and the Personnel of either of them shall not, either during the term or within two (2) years after the expiration of this Contract, disclose any proprietary or confidential information relating to the Project, the Services, this Contact or the Client's business or operations without the prior written consent of the Client. The consultant shall not be sharing any data /conformation with any third party without prior approvals of the client in writing.
- 6.4.4 **Consultant's Actions Requiring Client's Prior Approval:** The Consultants shall obtain the Client's prior approval in writing before taking any of the following actions:
  - i. entering into a subcontract( sub consultant services) for the performance of any part of the Services, it being understood (i) that the selection of the Sub consultant and the terms and conditions of the subcontract shall have been approved in writing by the Client prior to the execution of the subcontract, (ii) that the Consultants shall remain fully liable for the performance of the Services by the Sub consultant and its Personnel pursuant to this Contract, (iii) that the extent of a sub-contracting would be restricted to 30 (thirty) percent of the contract price and maximum 50% of the contract value, and (iv) the Client will be provided by the Consultant with particulars (name, financial & technical background, subconsultancy fee) of the sub-consultant.
  - ii. appointing such members of the Personnel, as are not mentioned in the Technical Proposal, and
  - iii. any other action that may be specified in the SCC.
- 6.4.5 **Reporting Obligations:** The Consultants shall submit to the Client the reports and documents specified in TOR, in the numbers, and within the periods set forth in this contract.
- 6.4.6 Documents Prepared by the Consultants to be the Property of the Client: All plans, drawings, specifications, designs, reports, other documents and software submitted by the Consultants pursuant to this contract shall become and remain the

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- property of the Client, and the Consultants shall, not later than upon termination or expiration of this Contract, deliver all such documents and software to the Client, together with a detailed inventory thereof. The Consultants may retain a copy of such documents and software. Restrictions about the future use of these documents and software, if any, shall be specified in the SCC.
- 6.4.7 **Liability of the Consultants:** Subject to additional provisions, if any, set forth in the SCC, the Consultants' liability under this Contract shall be as provided by the Applicable Law.
- 6.4.8 Insurance to be taken out by the Consultants: The Consultants (i) shall take out and maintain, and shall cause any Sub consultants to take out and maintain, at their (or the Sub consultants', as the case may be) own cost but on terms and conditions approved by the Client, insurance against the risks, and for the coverages, as shall be specified in the Special Conditions (SCC), and (ii) within 15 (fifteen) days of receiving any insurance policy certificate in respect of insurances required to be obtained and maintained under this clause, the Consultant shall furnish to the Client, copies of such policy certificates, copies of the insurance certificates and evidence that the insurance premium have been paid in respect of such insurance. No insurance shall be cancelled, modified or allowed to expire or lapse during the terms of this Contract. (iii) if the Consultant fails to effect and keep in force the aforesaid insurances for which it is responsible pursuant hereto, the Client will apart from having other recourse available under this Contract have the option without prejudice to the obligations of the Consultant, to take out the aforesaid insurance, to keep in force any such insurances, and pay such premia and recover the costs thereof from the Consultants, and the Consultants shall be liable to pay such amounts on demand by the Client. (iv) the insurance policies so procured shall mention the Client as the beneficiary of the Consultants and the Consultants shall procure an undertaking from the insurance company in this regard.
- 6.4.9 **Safety:** The consultant and its personnel shall adhere to all safety norms to ensure that none of its person, equipment or any third party property or life is endangered or at risk. The consultant shall prepare a safety manual ad submit the same with the client.

### 6.5 Consultants' personnel

### **6.5.1 Description of Personnel**

- 6.5.1.1 The titles, agreed job descriptions, minimum qualifications and estimated periods of engagement in the carrying out of the Services of the Consultants' core team are described in this contract. The core team are hereby approved by the Client. If additional work is required beyond the scope of the Services specified in TOR, the level of effort and/or staff assigned may be increased by agreement in writing between the Client and the Consultants, provided that any such increase shall not, except as otherwise agreed, cause payments under this Contract to exceed the ceilings set forth in this Contract.
- 6.5.1.2 If required to comply with the provisions of this Contract, adjustments with respect to level of effort, staff assignments, time may be made by the Consultants by written notice to the Client, provided (i) that such adjustments shall not alter the originally estimated period of engagement, scope, qualifications of team or deliverables and (ii) that the aggregate of such adjustments shall not cause payments under this Contract to exceed the ceilings set forth in this Contract. Any other such adjustments shall only be made with the Client's prior written approval.

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### 6.5.2 Removal and/or Replacement of Key Personnel

- 6.5.2.1 The Client will not normally consider substitutions except in cases of incapacity of key personnel for reasons of health. Similarly, after award of contract the Client expects all of the proposed key personnel to be available during implementation of the contract. The Client will not consider substitutions during contract implementation except under exceptional circumstances up to a maximum of 3 (three) of key personnel (considering equal weighting for each key personnel) and that too by only equally or better qualified and experienced personnel. During the course of providing services, substitution of key personnel would call for reduction of remuneration, which will not exceed 80 (eighty) percent of the remuneration agreed for the Original Key personnel. This shall be recovered from the Interim payments certificate due to the consultant.
- 6.5.2.2 For key personnel replaced for the second time, the remuneration payable will not exceed 70 (seventy) percent of the remuneration which would have been payable for the first replaced personnel replaced for the remaining period.
- 6.5.2.3 If the Client finds that any of the Personnel have (i) committed serious misconduct or has been charged with having committed a criminal action, or (ii) have reasonable cause to be dissatisfied with the performance of any of the Personnel, then the Consultants shall, at the Client's written request specifying the grounds therefore, forthwith provide as a replacement a person with qualifications and experience acceptable to the Client.
- 6.5.2.4 Any of the Personnel provided as a replacement under clauses above, the rate of remuneration applicable to such person as well as any reimbursable expenditures (including expenditures due to the number of eligible dependents) the Consultants may wish to claim as a result of such replacement, shall be subject to the prior written approval by the Client. Except as the Client may otherwise agree, (i) the Consultants shall bear all additional travel and other costs arising out of or incidental to any removal and/or replacement, and (ii) the remuneration to be paid for any of the Personnel provided as a replacement shall not exceed the remuneration which would have been payable to the personnel replaced.

# 6.6 Obligations of the client

- 6.6.1 Assistance and Exemptions: Unless otherwise specified in the SCC, the Client will use its best efforts to ensure that the Government will provide the Consultants, Subconsultants and Personnel with work permits and such other documents as necessary to enable the Consultants, Subconsultants or Personnel to perform the Services:
- 6.6.1.1 Assist for the Personnel and, if appropriate, their eligible dependents to be provided promptly with all supporting papers for necessary entry and exit visas, residence permits, exchange permits and any other documents required for their stay in India;
- 6.6.1.2 Facilitate prompt clearance through customs of any property required for the Services;
- 6.6.1.3 Issue to officials, agents and representatives of the Government all such instructions as may be necessary or appropriate for the prompt and effective implementation of the Services:
- 6.6.2 Access to land: The Client warrants that the Consultants shall have, free of charge, unimpeded access to all land in the Government's country in respect of which access is required for the performance of the Services.

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### 6.7 Payments to the consultants

- 6.7.1 **Payment terms**: The Consultants total remuneration including out of pocket expenses shall not exceed the Contract Price and shall be a fixed lump sum including all staff costs, Sub-consultants' costs, printing, communications, travel, accommodation, and the like, and all other costs incurred by the Consultant in carrying out the Services. In addition to these, any conditions mentioned in the SC shall also be applicable to this contract. The Contract Price may only be increased, if the parties have agreed to additional payments in accordance with relevant clauses hereof. The payment schedule based on milestones is as per Table- 5.5.2 of TOR and acceptance of milestones reports given in Clause 5.5. The payments are subjected to successful completion of milestones, as per yardstick given in SCC. The payment schedule is outlined as per table 6.17 of SCC. The payment for the construction stage shall be in equal quarterly instalments spread over a period of 24 months.
- 6.7.2 **Advance** No Mobilization Advance is applicable on this project.
- 6.7.3 No payment shall become eligible for the next stage until the Consultant completes to the satisfaction of the Client the work pertaining to the preceding stage.
- 6.7.4 Currency: The price is payable in local currency i.e. Indian Rupees.
- 6.7.5 Payment for Additional Services: For the purpose of determining the remuneration due for additional services as may be agreed under relevant clauses for modification in this contract.
- 6.7.6 All invoices shall be paid within 30 days of submission by the consultant. In case the specific report is partially accepted by the client 60% of the invoice value shall be released, balance to be released after satisfactory acceptance of submitted reports/milestones.
- 6.7.7 Penalty. In case of slow progress and response to contract arrangements and shortfall in deliverables to include incomplete and unsatisfactory reports /submissions the client, on recommendations of PMC shall impose penalty upto max 5% of the Contract price.

### 6.8 Settlement of disputes

- 6.8.1 Amicable Settlement: The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or its interpretation.
- 6.8.2 Disputes Settlement: Any dispute between the Parties as to matters arising out of and relating to this Contract that cannot be settled amicably within thirty (30) days after receipt by one Party of the other Party's request for such amicable settlement may be submitted by either Party for settlement in accordance with the provision specified in the SCC.

# 6.9 Responsibility for accuracy of project documents

- 6.9.1 General
- 6.9.1.1 The Consultant shall be responsible for accuracy of the Designs, drawings, estimate and all other details prepared by him as part of these services. He shall indemnify the client against any inaccuracy in the work, which might surface during implementation of the project. The Consultant will also be responsible for correcting, at his own cost and risk, the drawings including any re-survey/ investigations and correcting layout etc. if required during the execution of the Services.

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- 6.9.1.2 The Consultant shall be fully responsible for the accuracy of plans and drawings. The Consultant shall indemnify the Client against any inaccuracy / deficiency in the designs and drawings noticed and the Client will bear no responsibility for the accuracy of the designs and drawings submitted by the Consultants.
- 6.9.1.3 The consultant shall be fully responsible for work done by / through any of his sub consultants and reports generated thereof.

## 6.10 Liquidated damages

If the selected Consultant fails to complete the Assignment, within the period specified under the contract, the consultant shall pay to the Client, fixed and agreed liquidated damages, and not as penalty, @ 1% of the contract fees for each week of delay or part thereof. The aggregate maximum of liquidated damages payable to the Client under this clause shall be subject to a maximum of 10% of the total contract fees.

# 6.11 Representation, warranties and disclaimer

- 6.11.1 The Consultant represents and warrants to the Client that:
- 6.11.1.1 it is duly organised, validly existing and in good standing under the applicable laws of its Country;
- 6.11.1.2 it has full power and authority to execute, deliver and perform its obligations under this Contract and to carry out the transactions contemplated hereby;
- 6.11.1.3 it has taken all necessary corporate and other action under Applicable Laws and its constitutional documents to authorize the execution, delivery and performance of this Contract:
- 6.11.1.4 it has the financial standing and capacity to undertake the Project;
- 6.11.1.5 this Contract constitutes its legal, valid and binding obligation enforceable against it in accordance with the terms hereof;
- 6.11.1.6 it is subject to laws of India with respect to this Contract and it hereby expressly and irrevocably waives any immunity in any jurisdiction in respect thereof;
- 6.11.1.7 there are no actions, suits, proceedings, or investigations pending or, to the Consultant's knowledge, threatened against it at law or in equity before any court or before any other judicial, quasi-judicial or other authority, the outcome of which may result in the breach of or constitute a default of the Consultant under this Contract or materially affect the discharge by the Consultant of its obligations under the Contract.
- 6.11.1.8 no representation or warranty by the Consultant contained herein or in any other document furnished by it to the Client contains or will contain any untrue statement of material fact or omits or will omit to state a material fact necessary to make such representation or warranty not misleading; and,
- 6.11.1.9 no sums, in cash or kind, have been paid or will be paid, by or on behalf of the Consultant, to any person by way of fees, commission or otherwise for securing the Contract or for influencing or attempting to influence any officer or employee of the Client in connection therewith.

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### 6.12 Miscellaneous

### 6.12.1 **Assignment and Charges**

- 6.12.1.1 The Contract shall not be assigned by the Consultant save and except with prior consent in writing of the Client, which the Client will be entitled to decline without assigning any reason whatsoever.
- 6.12.1.2 The Client is entitled to assign any rights, interests and obligations under this Contract to third parties.

# 6.12.2 **Indemnity**

The Consultant agrees to indemnify and hold harmless the Client from and against any and all claims, actions, proceedings, lawsuits, demands, losses, liabilities, damages, fines or expenses (including interest, penalties, attorneys' fees and other costs of defence or investigation (i) related to or arising out of, whether directly or indirectly. (a) the breach by the Consultant of any obligations specified in relevant clauses hereof; (b) the alleged negligent, reckless or otherwise wrongful act or omission of the Consultant including professional negligence or misconduct of any nature whatsoever in relation to Services rendered to the Client; (c) any Services related to or rendered pursuant to the Contract (collectively "Indemnified matter"). As soon as reasonably practicable after the receipt by the Client of a notice of the commencement of any action by a third party, the Client will notify the Consultant of the commencement thereof; provided, however, that the omission so to notify shall not relieve the Consultant from any liability which it may have to the Client or the third party. The obligations to indemnify and hold harmless, or to contribute, with respect to losses, claims, actions, damages and liabilities relating to the Indemnified Matter shall survive until all claims for indemnification and/or contribution asserted shall survive and until their final resolution thereof. The foregoing provisions are in addition to any rights which the Client may have at common law, in equity or otherwise.

- 6.12.3 **Governing Law and Jurisdiction**: The Contract shall be construed and interpreted in accordance with and governed by the Applicable Law of India and subject to relevant clauses hereof and the Courts at New Delhi, India shall have jurisdiction over all matters arising out of or relating to the Contract.
- 6.12.4 **Entire contract**: All NIT, RFP/RFQ/Queries & correspondence(s) and contract shall constitute to be the part of this contract

### 6.12.5 **Waiver**

- 6.12.5.1 Waiver by either Party of any default by the other Party in the observance and performance of any provision of or obligations or under the Contract:
  - i. shall not operate or be construed as a waiver of any other or subsequent default hereof or of other provisions or obligations under the Contract;
  - ii. shall not be effective unless it is in writing and executed by a duly authorised representative of such Party; and
  - iii. shall not affect the validity or enforceability of the Contract in any manner.
- 6.12.5.2 Neither the failure by either Party to insist on any occasion upon the performance of the terms, conditions and provisions of the Contract or any obligation hereunder nor time or other indulgence granted by a Party to the other Party shall be treated

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- or deemed as waiver of such breach or acceptance or any variation or the relinquishment of any such right hereunder.
- 6.12.6 **Survival:** Termination of the Contract (a) shall not relieve the Consultant or the Client of any obligations hereunder which expressly or by implication survive Termination hereof, and (b) except as otherwise provided in any provision of the Contract expressly limiting the liability of either Party, shall not relieve either Party of any obligations or liabilities for loss or damage to the other Party arising out of or caused by acts or omissions of such Party prior to the effectiveness of such Termination or arising out of such Termination.
- 6.12.7 Notices: Unless otherwise stated, notices to be given under the Contract including but not limited to a notice of waiver of any term, breach of any term of the Contract and termination of the Contract, shall be in writing and shall be given by hand delivery, recognised international courier, mail, telex or facsimile transmission and delivered or transmitted to the Parties at their respective addresses specified in the SC. The notices shall be deemed to have been made or delivered (i) in the case of any communication made by letter, when delivered by hand, by recognised international courier or by mail (registered, return receipt requested) at that address and (ii) in the case of any communication made by telex or facsimile, when transmitted properly addressed to such telex number or facsimile number.
- 6.12.8 **Severability**: If for any reason whatever any provision of the Contract is or becomes invalid, illegal or unenforceable or is declared by any court of competent jurisdiction or any other instrumentality to be invalid, illegal or unenforceable, the validity, legality or enforceability of the remaining provisions shall not be affected in any manner, and the Parties will negotiate in good faith with a view to agreeing upon one or more provisions which may be substituted for such invalid, unenforceable or illegal provisions, as nearly as is practicable. Provided failure to agree upon any such provisions shall not be subject to dispute resolution under the Contract or otherwise.
- 6.12.9 **No Partnership**: Nothing contained in the Contract shall be construed or interpreted as constituting a partnership between the Parties. Neither Party shall have any authority to bind the other in any manner whatsoever.
- 6.12.10 **Language:** All correspondence/submittals/notices required to be given under the Contract and all communications, documentation and proceedings which are in any way relevant to the Contract shall be in the language specified the SCC.
- 6.12.11 **Exclusion of Implied Warranties etc.**: The Contract expressly excludes any warranty, condition or other undertaking implied at law or by custom or otherwise arising out of any other agreement between the Parties or any representation by any Party not contained in the Contract.
- 6.12.12 **Agreement to Override Other Agreements:** The Contract supersedes all previous agreements or arrangements between the Parties, including any memorandum of understanding entered into in respect of the contents hereof and represents the entire understanding between the Parties in relation thereto.
- 6.12.13 **Counterparts:** The Contract may be executed in two counterparts, each of which when executed and delivered shall constitute an original of the Contract.

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#### III. Special Conditions of Contract

#### **The Special Conditions of Contract**

The Special Conditions (SCC) of contract contains number of amendments and supplements to clauses in the General Conditions of the Contract.

- 6.13.1 The Member in-charge is [name of consultant].
- 6.13.2 The language is English.
- 6.13.3 The client address is [name, designation, telephone, facsimile, address].
- 6.13.4 The consultant address is [name, designation, telephone, facsimile, address].
- 6.13.5 The Authorized Representative for the client is [name, designation].
- 6.13.6 The Authorized Representative for the consultant is [name, designation].
- 6.13.7 For domestic consultants/personnel and foreign consultants/personnel who are permanent residents in India The Consultants and the personnel shall pay the taxes, duties, fees, levies/expenses and other impositions levied under the existing, amended or enacted laws during life of this contract and the Client will perform such duties in regard to the deduction of such tax as may be lawfully imposed. The Consultant will be paid by DMICDC only service tax over and above the cost of Financial Proposal. All other applicable taxes, levies, duties, etc., if any, shall be borne by Consultant.
- 6.13.8 The date on which this Contract will come into effect is [date].
- 6.14 The duration of assignment shall be 8 (eight) months and extended period of 24 months during construction stage.

### 6.15 Limitation of the Consultants' Liability towards the Client

- a) Except in case of negligence or wilful misconduct on the part of the Consultants or on the part of any person or firm acting on behalf of the Consultants in carrying out the Services, the Consultants, with respect to damage caused by the Consultants to the Client's property, shall not be liable to the Client:
  - i. for any indirect or consequential loss or damage; and
  - ii. For any direct loss or damage that exceeds (i) the total payments for Professional Fees and Reimbursable Expenditure made or expected to be made to the Consultants hereunder, or (ii) the proceeds the Consultants may be entitled to receive from any insurance maintained by the consultants to cover such a liability, whichever of (i) or (ii) is higher.
- b) This limitation of liability shall not affect the Consultants' liability, if any, for damage to Third Parties caused by the Consultants or any person or firm acting on behalf of the Consultants in carrying out the Services.

#### 6.16 Risks and coverage

a) Third Party motor vehicle liability insurance as required under Motor Vehicles Act, 1988 in respect of motor vehicles operated in India by the Consultants or their Personnel or any Sub consultants or their Personnel for the period of consultancy.

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- b) Third Party liability insurance with a minimum coverage, for **Rs.1**, **00**,**00**,**000/-** (**Rupees one crore**) for the period of consultancy.
- c) Professional Liability Insurance: Consultants will maintain at its expense, Professional Liability Insurance including coverage for errors and omissions caused by Consultant's negligence, breach in the performance of its duties under this Contract from an Insurance Company permitted to offer such policies in India, for a period of three years beyond completion of Consultancy Services commencing from the Effective Date, (i) For an amount not exceeding total payments for Professional Fees and Reimbursable Expenditures made or expected to be made to the Consultants hereunder or (ii) the proceeds, the Consultants may be entitled to receive from any insurance maintained by the Consultants to cover such a liability, whichever of (i) or (ii) is higher with a minimum coverage of [insert amount and currency]. The indemnity limit in terms of "Any One Accident" (AOA) and "Aggregate limit on the policy period" (AOP) should not be less than the amount stated in the contract. In case of joint venture or 'in association', the policy should be in the name of joint venture / in association entity and not by the individual partners of the joint venture/association. The Client / DMICDC shall be designated as a beneficiary upto the amount specified in the professional Liability Insurance procured by the consultant.
- d) Employer's liability and workers' compensation insurance shall be in respect of the Personnel of the Consultants and of any Sub consultant, in accordance with the relevant revisions of the Applicable Law, as well as, with respect to such Personnel, any such life, health, accident, travel or other insurance as may be appropriate; and all insurances and policies should start from the date of commencement of services and remain effective as per relevant requirements of contract agreement.
- e) Any other insurance that may be necessary to protect the Client, its employees and its assets (against loss, damage or destruction, at replacement value) including rioting and all Force Majeure Events that are insurable.
- 6.17 **Payment Schedule**. Consultancy fee (% of total contract value) will be paid in accordance with the following milestone base payment schedule:

SI.	Milestone	Payment %
1	Inception report	2%
2	Technical Design Basis Report	5%
3	Draft Design Basis report and preliminary costing	10%
4	Final Design Report	5%
5	Draft Schematic Design Report along with all BIM models	10%
6	Final Schematic Design Report along with all BIM models and detailed costing	15%
7	Draft Tender Package	15%
8	Final tender package	18%
9	Part D – Post award of contract technical assistance	20%

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Coordination, technical support and other activities related to all utilities, trunk infrastructure of ECC continue as part of responsibility of the Consultant throughout the engagement of the Consultant and are not specific to any milestone.

Each milestone to be designated as complete and eligible for payment must be approved by PMC. The consultant shall ensure that all submissions with regard to each milestone shall cover full scope under the respective deliverable. Consultant shall submit the milestone so as PMC/ Client have at least 21 days to check for completeness, review and comments. Incomplete submissions shall be returned to Consultant. Subsequent submissions (revised) may have a shorter review period of 7 to 14 days if the consultant has addressed all the comments in the previous submissions. The consultant will address the review comments of each milestone within maximum of 3 submissions (one original and two resubmissions). The consultant shall account for appropriate time in their base line schedule. Under no circumstances, the consultant is eligible for payment if milestone is not approved by PMC and Client. However in respect of Draft Preliminary Design Report milestone deliverable, the payment shall be made on completeness of submission.

Interim payment upto 60% of invoice value shall be released in 30 days. Final payment shall be made within 45 days of receipt of the invoice and approval of the relevant deliverables. However, the final payment on achievement of all milestones to be claimed within 75 days of contract period, beyond this time, client may impose penalties as this shall be considered inadequate response of services.

Deductions from the billed invoice, in case of the replacement of the key personnel shall be made on proportion to fee indicated by the consultant in Form 4D. Out of pocket expenses shall be reimbursed for the services taken by the consultant with prior approval of the client but limiting to price indicated in the financial cove rent.

#### 6.18 Performance security

- a) The Consultant shall prior to the Effective Date and as a condition precedent to its entitlement to payment under this Contract, provide to the Client a legal, valid and enforceable Performance Security in the form of an unconditional and irrevocable bank guarantee as security for the performance by the Consultant of its obligations under this Contract, in the form set out in this contract, in an amount equal 5 (five) percent of the total cost of Financial Proposal under this Assignment. Further, in the event the term of this Contract is extended, the Consultant shall at least fifteen (15) days prior to the commencement of every Subsequent Year or at least thirty (30) days prior to the date of expiry of the then existing bank guarantee, whichever is earlier, provide an unconditional and irrevocable bank guarantee as Performance Security for an amount equivalent to 5 (five) percent of the total cost of Financial Proposal under this Assignment.
- b) The Performance Security shall be obtained from a scheduled commercial Indian bank, in compliance with Applicable Laws (including, in case the Consultant is a non-resident, in compliance with applicable foreign exchange laws and regulations). {In the event the Consultant is a joint venture consortium, the Performance Security may be provided by any Member; provided that such Performance Security shall mention the details of this Contract and the other Members.}
- c) The Performance Security shall be extended accordingly such that the Performance Security remains valid until the expiry of a period of twelve (12) months from the date of submission of the last deliverable under this Contract. If the Client shall not have received an extended/ replacement Performance Security in accordance with this clause at least thirty (30) days prior to the date of expiry of the then existing

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Performance Security, the Client shall be entitled to draw the full amount of the bank guarantee then available for drawing and retain the same by way of security for the performance by the Consultant of its obligations under this Contract until such time as the Client shall receive such an extended/ replacement Performance Security whereupon, subject to the terms of this Contract, the Client will refund to the Consultant the full amount of the bank guarantee, unless the Client has drawn upon the Performance Security in accordance with the provisions of this Contract, in which case only the balance amount remaining will be returned to the Consultant; provided that the Client will not be liable to pay any interest on such balance. The Client will return the bank guarantee provided as Performance Security to the issuer thereof for cancellation promptly upon receipt of any extension/ replacement thereof. Subject to satisfactory completion of all deliverables under this Contract, the Performance Security will, subject to any drawdowns by the Client in accordance with the provisions hereof, be released by the Client within a period of twelve (12) months from the date of submission of the last deliverable under this Contract.

- d) The Client shall have the right to claim under the Performance Security and appropriate the proceeds if any of the following occur:
  - i. the Consultant becomes liable to pay liquidated damages;
  - ii. occurrence of any of the events listed in sub-clauses (i) through (vii) of Clause 6.3.1 of the GCC;
  - iii. any material breach of the terms hereof; and/or
  - iv. without prejudice to paragraph above, the Consultant fails to extend the validity of the Performance Security or provide a replacement Performance Security in accordance with the provisions of this Contract.
- 6.19 **Dispute settlement**: If any dispute or difference of any kind whatsoever arises between the parties in connection with or arising out of or relating to or under this RFP, the parties shall promptly and in good faith negotiate with a view to its amicable resolution and settlement. In the event no amicable resolution or settlement is reached within a period of thirty (30) days from the date on which the above-mentioned dispute or difference arose, such dispute or difference shall be finally settled by arbitration. The arbitral tribunal shall consist of a sole arbitrator appointed by mutual agreement of the parties. In case of failure of the parties to mutually agree on the name of a sole arbitrator, the arbitral tribunal shall consist of three arbitrators. Each party shall appoint one arbitrator and the two arbitrators so appointed shall jointly appoint the third arbitrator. The seat of arbitration shall be New Delhi and the arbitration shall be conducted in the English language. The Arbitration and Conciliation Act, 1996 shall govern the arbitral proceedings. The award rendered by the arbitral tribunal shall be final and binding on the parties.

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# **Annexure A: Form of Bank Guarantee for Performance Security**

To be stamped in accordance with	Stamp Act if any, of t	the country for issuing bank)
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Ref.: Bank Guarantee:

Date:

Dear Sir,

In consideration of M/s Delhi Mumbai Industrial Corridor Development Corporation Limited (hereinafter referred as the 'Client', which expression shall, unless repugnant to the context of meaning thereof include its successors, administrators and assigns) having awarded to M/s [name of consultant] a [type of company], established under laws of [country] and having its registered office at [address] (hereinafter referred to as the 'Consultant' which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators, executors and permitted assigns), an Assignment for preparation of [name of assignment] Contract by issue of Client's Contract Letter of Award No. [reference] dated [date] and the same having been unequivocally accepted by the Consultant, resulting in a Contract valued at Rs. [amount in figures and words] for (Scope of Work) (hereinafter called the 'Contract') and the Consultant having agreed to furnish a Bank Guarantee amounting to Rs. [amount in figures and words] to the Client for performance of the said Agreement.

We [Name of Bank] incorporated under [law and country] having its Head Office at [address](hereinafter referred to as the Bank), which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators executors and assigns) do hereby guarantee and undertake to pay the Client immediately on demand an or, all monies payable by the Consultant to the extent of Rs. [amount in figure and words] as aforesaid at any time up to [date] without any demur, reservation, contest, recourse or protest and/ or without any reference to the Consultant. Any such demand made by the Client on the Bank shall be conclusive and binding notwithstanding any difference between the Client and the Consultant or any dispute pending before any Court, Tribunal, Arbitrator or any other authority.

We agree that the Guarantee herein contained shall be irrevocable and shall continue to be enforceable until the Client discharges this guarantee.

The Client shall have the fullest liberty without affecting in any way the liability of the Bank under this Guarantee, from time to time to vary the advance or to extend the time for performance of the Contract by the Consultant nor shall the responsibility of the bank be affected by any variations in the terms and conditions of the contract or other documents. The Client shall have the fullest liberty without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Client and to exercise the same at any time in any manner, and either to enforce or to forbear to enforce any covenants, contained or implied, in the Contract between the Client and the Consultant any other course or remedy or security available to the client. The Bank shall not be relieved of its obligations under these presents by any exercise by the Client of its liberty with reference to the matters aforesaid or any of them or by reason of any other act or forbearance or other acts of omission or commission on the part of the Client or any other indulgence shown by the Client or by any other matter or thing whatsoever which under law would but for this provision have the effect of relieving the Bank.

The Bank also agrees that the Client at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Consultant and notwithstanding any security or other guarantee that the client may have in relation to the Consultant's liabilities.

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This Guarantee shall be irrevocable and shall remain in full force and effect until discharge by the Bank of all its obligations hereunder.

This Guarantee shall not be affected by any change in the constitution or winding up of the Consultant /the Bank or any absorption, merger or amalgamation of the Consultant /the bank with any other Person.

Notwithstanding anything contained herein above our liability under this guarantee is limited to Rs. [amount in figure and words] and it shall remain in force up to and including [date] and shall extend from time to time for such period(s) (not exceeding one year), as may be desired by M/s [name of consultant] on whose behalf this guarantee has been given. Date this [date in words] day [month] of [year in 'yyyy' format] at [place].

### **WITNESS**

- 1. [ signature, name and address]
- 2. [ signature, name and address]

[Official Address]

Designation

[With Bank Stamp]

Attorney as Per Power of Attorney No.

Dated

Strike out, whichever is not applicable.

The date will be fixed as indicated in SCC.

The stamp papers of appropriate value shall be purchased in the name of bank which issues the 'Bank Guarantee'. The bank guarantee shall be issued either by a bank (Nationalized/Scheduled) located in India or a foreign bank through a correspondent bank (scheduled) located in India or directly by a foreign bank which has been determined in advance to be acceptable to the Client.

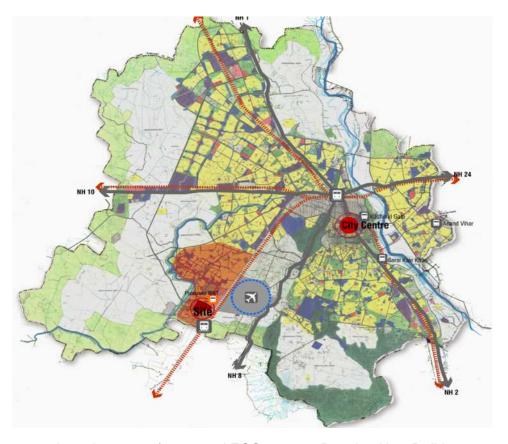
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#### Annexure B : Brief Profile of the Project

#### Introduction

#### 1. PROJECT SUMMARY

The New Delhi Exhibition and Convention Centre (ECC) is envisioned as a "World Class", transit oriented, mixed use district, providing one of the largest facility of its kind in India and Asia. The Government of India has envisaged the development of Delhi Mumbai Industrial Corridor (DMIC) along the alignment of proposed Multi-modal High Axle Load Dedicated Freight Corridor between Delhi and Mumbai, covering an overall length of 1,504 km. The ECC project is planned at Sector 25, Dwarka, New Delhi, approximately 3kms from IGI Airport and well connected to Metro and road links. The site is 89.72 Ha in a well-developed area in western end of Delhi adjoining the Millennium city of Gurgaon.



Location map of proposed ECC, sec 25, Dwarka, New Delhi

The Exhibition cum convention Centre at Dwarka, New Delhi is flagship project of Government of India. The new ECC is foreseen as an internationally recognized, architectural icon with innovative design and novel green building features.

The ECC is intended to be launched as an international brand to promote and stimulate future growth and development. The ECC will be an integrated complex with a host of mutual beneficial facilities; Exhibition Halls, Convention Centre, Sports Arena, Open Exhibition Spaces, Banquet Halls, Auditoria, Star Hotels, F&B outlet and Retail Services. These components will have the ability to be utilized independently or in conjunction with each other, depending upon nature of the event.

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The district includes 260,000 sq.m of exhibition cum convention space (200,000 sq.m Exhibition & 60,000 sq.m Convention), a Sports Arena of 50,000 sq.m, 275,000 sq.m of hotel space, and 385,000 sq.m of commercial space for retail & entertainment and Class-A offices. The total built up area for the ECC district is approximately 1,020,000 sq.m. The size and diversity of the project suggests that each area will have unique feature that defines both, the challenges and the opportunity to stimulate investment and generate a desirable level of success.



Layout concept through Preliminary Master Plan

ECC FEATURES				
1) Exhibition halls	2) Front Grand Foyer			
3) Convention Centre	4) Arena			
5) Open Exhibition Area	6) International Financial Centre			
7) Mixed use district (Hotel, Offices,				
Retail, Commercial etc.)				

This ECC District will be an anchor project to the National Capital Region and will act as a catalyst for growth of Industrial development in the country. The ECC facility provides for both national and International conferences, exhibitions and meetings, attracting visitors and business to India.

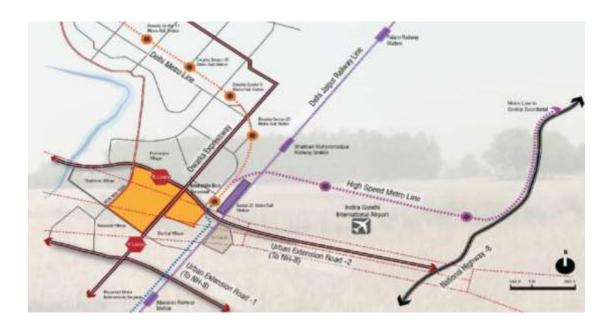
The proposed site is evaluated on various parameters. The parameters included:

- Visibility
- Hotel Rooms/Proximity
- Proximity to Amenities
- Site Expansion Potential
- Simultaneous Operation Potential
- Transportation Accessibility

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The proposed site has well planned transport connectivity, including MRT connectivity in close proximity. The site also provides the opportunity to integrate the ECC with a retail and entertainment, mixed use centre, creating greater synergies between land uses.

The proposed site is located in between a 100m wide UER-II (Urban Extension Road-II on north) and the proposed 80m wide UER-I (Urban Extension Road-I on south) connecting NH-1, 10 and 8. An 80m wide road (Dwarka Expressway) in between Sector 25 and 26 is proposed to be built by NHAI connecting UER-I & UER-II.



The site is under the runway funnel of IGI Airport's new runway 11-29. The site is approximately 2.5 km from the end of the western edge of the runway. Permissible height of structures within the proposed development is regulated in accordance with the provisions contained in the Airport Authority of India (AAI), Ministry of Civil Aviation notification published in Gazette of India

For the master planning purpose 7-8 floors for each building is assumed which may increase/decrease or re-orientation of building blocks depending on the final height approvals from Airports Authority of India. The drawings for height approval require the final ground levels to be established by total station survey and also in accordance to the benchmarks available with AAI/SOI.

The exhibition Centre complex is anchored by the convention Centre at its northern end and an iconic Financial Centre building in the south. The iconic building will house retail at the lower levels and offices on the top floors. The building can accommodate financial Centre within the entire commercial district. Between the two anchors, the exhibition Centre is organized in a sequence of 5 exhibition halls, fronted by a large arched lobby. The lobby stretches in a shallow arch, gently enclosing and defining the open air exhibition spaces while responding to arrangement of the mixed use blocks at their eastern edge.

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#### Space wise Development Program for ECC, Dwarka

Activity	Built up Area
Exhibition & Convention	260,000 sq.m
Grand Foyer	50,000 sq.m
Arena / Destination Theme Venue	50,000 sq.m
Office (Including administration and Maintenance office area and a museum)	215,000 sq.m
Retail	170,000 sq.m
Hotels	275,000 sq.m
Total Build Up Area	1,020,000 sq.m
Trunk Infrastructure	89.72 Ha.

The proposed development program for ECC facility is planned to be developed in two major phases (Phase I & Phase II) over next 8 years.

Project Component	Unit	Phase-I	Phase-II	Total
Exhibition Centre	Sq.mt	37,260	162,740	2,00,000
Grand Foyer	Sq.mt	2,740	47,260	50,000
Convention Centre	Sq.mt	60,000		60,000
Sports Arena	Sq.mt		50,000	50,000
Hospitality Commercial	Sq.mt	95,000	1,80,000	2,75,000
a ) Retail Space	Sq.mt	1,44,600	25,400	1,70,000
b) Office Space Total Built up Area	Sq.mt Sq.mt	85,400 <b>4,25,000</b>	129,600 <b>5,95,000</b>	2,15,000 <b>1,020,000</b>

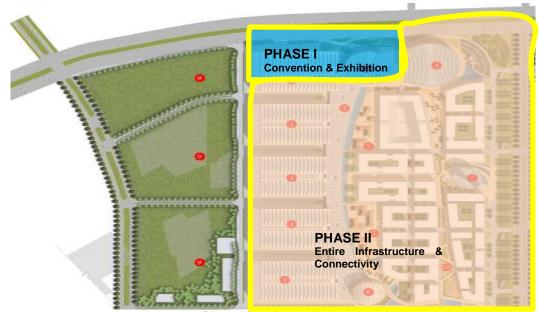
# Phase I:

The prominence of growth is on development of Exhibition and Convention facility with various buildings size of covered area 100,000 sq.m. In the later phase the overall ECC facility is expanded to 260,000sq.m. The phase I would also include development of complete infrastructure including major Trunk Services, its connectivity and disposal to rising mains, internal Road network system, underground Car Parking facilities, external Road network system and connectivity to major carriage ways.

The Program Manager shall manage the phase I development for ECC beginning Oct 2016 to Oct 2019. The phase I would include following:

- 60,000 sq.m of Convention Centre
- 40,000 sq.m of Exhibition Centre
- Associated infrastructure for entire ECC
- All necessary approvals / Works
- Developing approx. 1137 hotel rooms under PPP model

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Phase I Development plan

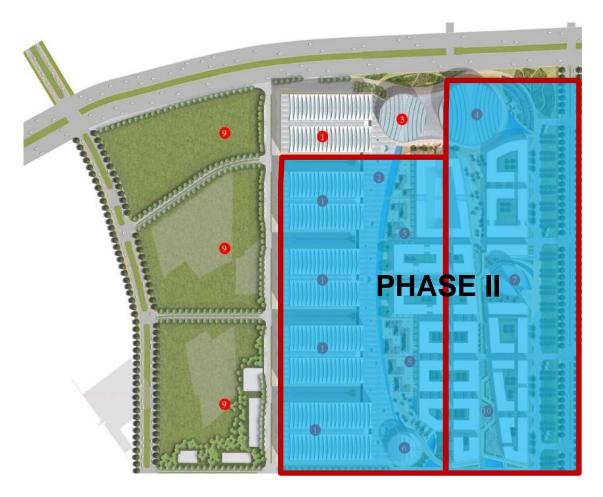
## Phase II:

Development of Phase II shall include remaining exhibition spaces, Arena and development of 2463 Hotel rooms which include branded luxury, mid segment, Serviced apartment and budget/economy hotels, which shall enhance the overall stock of rooms in the ECC district to 3600 rooms by phase end.

The Phase II would include following:

- 162,740 sq.m of Exhibition Space
- 50,000 sq.m of Arena
- 180,000 sq.m Hotels and Serviced Apartments
- 25,400 sq.m Retail
- 129,600 sq.m Offices
- 47,260 sq.m of Grand Foyer

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Phase II Development Plan

Sustainable approach to planning and design solutions and techniques in transportation, alternative energy production and energy conservation, water resource management, land use planning and building design to create cost effective and measurable solution for the district are considered.

The environmental impact of the building design, construction and operation will be significant. Green building practices to substantially reduce or eliminate negative environmental impacts and improve existing unsustainable design, construction and operational practices are used.

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3D Conceptual Master Plan



SITE MAP –GOOGLE IMAGE OF SECTOR 25 , DWARKA

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# **Annexure C: List of Available Survey Data**

S. No.	Information	Reports in which information is available	Extent of Information
1.	Soil and material information	Site Geotech report	Geotech survey to be carried out. Report will be shared with consultant.
2.	Building Heights	Height restriction as per AAI	Sub zoning of buildings is carried out. Approval under process.
3.	Environment	EIA report	Contents of EIA report
4.	Information related to EIA	Environment Impact Assessment Report	All information related to Environment clearances.

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