



दिल्ली मेट्रो रेल कॉर्पोरेशन लिमिटेड  
DELHI METRO RAIL CORPORATION LTD.

## **PREQUALIFICATION DOCUMENTS**

**For**

**Procurement of**

**THE DESIGN, MANUFACTURING, SUPPLY, INSTALLATION, TESTING AND  
COMMISSIONING OF HEAVY DUTY MACHINE ROOM LESS ELEVATORS FOR  
DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE-3**

**(CONTRACT PACKAGE- CE-3)**

**DELHI METRO RAIL CORPORATION LTD.  
METRO BHAWAN, FIRE BRIGADE LANE,  
BARAKHAMBA ROAD, NEW DELHI –110 001**

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# **PART 1 – Prequalification Procedures**



# **Section I. Instructions to Applicants**

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## A. General

- 1. Scope of Application**
  - 1.1 In connection with the Invitation for Prequalification indicated in Section II, Prequalification Data Sheet (PDS), the Employer, as **defined in the PDS**, issues these Sample Prequalification Documents (SPD) to Applicants interested in bidding for the Works described in Section VI, Scope of Works. The reference identification number of the contract, if any, is **provided in the PDS**.
  
- 2. Source of Funds**
  - 2.1 The Borrower **indicated in the PDS** has applied for or received a Japanese ODA Loan from Japan International Cooperation Agency (hereinafter referred to as “JICA”), with the number, in the amount, and on the signed date of the Loan Agreement **indicated in the PDS**, towards the cost of the project **named in the PDS**. The Borrower intends to apply a portion of the proceeds of the loan to eligible payments under the contract(s) resulting from the bidding for which this prequalification is conducted.
  - 2.2 Disbursement of a Japanese ODA Loan by JICA will be subject, in all respects, to the terms and conditions of the Loan Agreement, including the disbursement procedures and “Guidelines for Procurement under Japanese ODA Loans”. No party other than the Borrower shall derive any rights from the Loan Agreement or have any claim to loan proceeds.
  - 2.3 The above Loan Agreement will cover only part of the project cost. As for the remaining portion, the Borrower will take appropriate measures for finance.
  
- 3. Fraud and Corruption**
  - 3.1 It is JICA’s policy to require that Bidders and Contractors, as well as Borrowers under contracts funded with Japanese ODA Loans and other Japanese ODA, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, JICA:
    - (a) will reject a proposal for award if it determine that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
    - (b) will recognize a Bidder or Contractor as ineligible, for a period determined by JICA, to be awarded a contract funded with Japanese ODA Loans if it at any time determines that the Bidder or the Contractor has engaged in corrupt or

fraudulent practices in competing for, or in executing another contract funded with Japanese ODA Loans or other Japanese ODA.

#### 4. Eligible Applicants

- 4.1 An Applicant may be a single entity or any combination of entities in the form of joint venture or association (JVA) with the formal intent, as evidenced by a letter of intent, to enter into an agreement or under an existing agreement. In the case of a JVA,
- (a) **unless otherwise specified in the PDS**, all partners shall be jointly and severally liable for the execution of the Contract in accordance with the Contract terms, and
  - (b) the JVA shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the partners of the JVA during the prequalification process and, in the event the JVA is prequalified, during the bidding process, and in the event the JVA is awarded the Contract, during contract execution.
- 4.2 An Applicant and all partners constituting the Applicant shall be from an eligible source country as listed in Section V, List of Eligible Countries of Japanese ODA Loans.
- 4.3 An Applicant shall not have a conflict of interest. All Applicants found to have a conflict of interest shall be disqualified from participating in this prequalification process. An Applicant may be considered to have a conflict of interest with one or more parties in this prequalification process if:
- (a) an Applicant has been engaged by the Employer to provide consulting services for the preparation related to procurement for or implementation of the project;
  - (b) an Applicant is any of its associates/affiliates (inclusive of parent firms) mentioned in subparagraph (a) above; or
  - (c) an Applicant lends, or temporarily seconds its personnel to firms or organizations which are engaged in consulting services for the preparation related to procurement for or implementation of the project, if the personnel would be involved in any capacity on the same project.
- 4.4 An Applicant shall submit only one application in the same Prequalification process, either individually as an Applicant or as a partner of a JVA. An Applicant who submits, or participates in, more than one application will cause all the applications in which the Applicant has participated to be disqualified. No Applicant can be a subcontractor while submitting an application

individually or as a partner of a JVA in the same Prequalification process. A subcontractor in any application may participate in more than one application, but only in that capacity.

- 4.5 An Applicant, that has been determined to be ineligible by JICA in accordance with ITA 3, shall not be eligible to be awarded a contract.
- 4.6 Applicants shall provide such evidence of their continued eligibility satisfactory to the Employer, as the Employer shall reasonably request.
- 5. Eligible Goods and Related Services** 5.1 All Goods and related services to be supplied under the Contract to be financed by JICA shall have their origin in any country in accordance with Section V, List of Eligible Countries of Japanese ODA Loans.

### **B. Contents of the Prequalification Documents**

- 6. Sections of Prequalification Documents** 6.1 The documents for the prequalification of Applicants (hereinafter referred to as “Prequalification Documents”) consist of parts 1 and 2 which comprise all the sections indicated below, and should be read in conjunction with any Addendum issued in accordance with ITA 8.

#### PART 1 Prequalification Procedures

- Section I. Instructions to Applicants (ITA)
- Section II. Prequalification Data Sheet (PDS)
- Section III. Qualification Criteria and Requirements
- Section IV. Application Forms
- Section V. List of Eligible Countries of Japanese ODA Loans

#### PART 2 Works Requirements

- Section VI. Scope of Works
- 6.2 The “Invitation for Prequalification” issued by the Employer is not part of the Prequalification Documents. A sample form is provided as an attachment to these Prequalification Documents for information only.
- 6.3 The Employer accepts no responsibility for the completeness of the Prequalification Documents and its addenda unless they were obtained directly from the Employer.

- 6.4 The Applicant is expected to examine all instructions, forms, and terms in the Prequalification Documents and to furnish all information or documentation required by the Prequalification Documents.
- 6.5 General information on the climate, hydrology, topography, access to site, transportation and communications facilities, medical facilities, project layout, expected construction period, and other services and facilities to be provided by the Employer is furnished in Section VI, Scope of Works.
- 7. Clarification of Prequalification Documents**
- 7.1 A prospective Applicant requiring any clarification of the Prequalification Documents shall contact the Employer in writing at the Employer's address **indicated in the PDS**. The Employer will respond in writing to any request for clarification provided that such request is received no later than fourteen (14) days prior to the deadline for submission of applications. The Employer shall forward copies of its response to all Applicants who have acquired the Prequalification Document directly from the Employer including a description of the inquiry but without identifying its source. Should the Employer deem it necessary to amend the Prequalification Document as a result of a clarification, it shall do so following the procedure under ITA 8 and in accordance with the provisions of ITA 17.2.
- 8. Amendment of Prequalification Documents**
- 8.1 At any time prior to the deadline for submission of applications, the Employer may amend the Prequalification Documents by issuing addenda.
- 8.2 Any addendum issued shall be part of the Prequalification Documents and shall be communicated in writing to all who have obtained the Prequalification Documents from the Employer.
- 8.3 To give prospective Applicants reasonable time to take an addendum into account in preparing their applications, the Employer may, at its discretion, extend the deadline for the submission of applications.
- C. Preparation of Applications**
- 9. Cost of Applications**
- 9.1 The Applicant shall bear all costs associated with the preparation and submission of its application. The Employer shall in no case be responsible or liable for those costs, regardless of the conduct

or outcome of the prequalification process.

- 10. Language of Application** 10.1 The application as well as all correspondence and documents relating to the prequalification exchanged by the Applicant and the Employer, shall be written in the language **specified in the PDS**. Supporting documents and printed literature that are part of the application may be in another language, provided they are accompanied by an accurate translation of the relevant passages in the language **specified in the PDS**, in which case, for purposes of interpretation of the application, the translation shall govern.
- 11. Documents Comprising the Application** 11.1 The application shall comprise the following:
- (a) Application Submission Form, in accordance with ITA 12;
  - (b) documentary evidence establishing the Applicant's eligibility to prequalify, in accordance with ITA 13;
  - (c) documentary evidence establishing the Applicant's qualifications, in accordance with ITA 14; and
  - (d) any other document required as **specified in the PDS**.
- 12. Application Submission Form** 12.1 The Applicant shall prepare an Application Submission Sheet using the form furnished in Section IV, Application Forms. This Form must be completed without any alteration to its format.
- 13. Documents Establishing the Eligibility of the Applicant** 13.1 To establish its eligibility in accordance with ITA 4, the Applicant shall complete the eligibility declarations in the Application Submission Form and Forms ELI (eligibility) 1.1 and 1.2, included in Section IV, Application Forms.
- 14. Documents Establishing the Qualifications of the Applicant** 14.1 To establish its qualifications to perform the contract(s) in accordance with Section III, Qualification Criteria and Requirements, the Applicant shall provide the information requested in the corresponding forms included in Section IV, Application Forms.

- 15. Signing of the Application and Number of Copies**
- 15.1 The Applicant shall prepare one original of the documents comprising the application as described in ITA 11 and clearly mark it “ORIGINAL”. The original of the application shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Applicant.
- 15.2 The Applicant shall submit copies of the signed original application, in the number **specified in the PDS**, and clearly mark them “COPY”. In the event of any discrepancy between the original and the copies, the original shall prevail.

#### **D. Submission of Applications**

- 16. Sealing and Identification of Applications**
- 16.1 The Applicant shall enclose the original and the copies of the application in a sealed envelope that shall:
- (a) bear the name and address of the Applicant;
  - (b) be addressed to the Employer, in accordance with ITA 17.1; and
  - (c) bear the specific reference identification number of this prequalification process, if any, indicated in PDS 1.1.
- 16.2 The Employer will accept no responsibility for not processing any envelope that was not identified as required.
- 17. Deadline for Submission of Applications**
- 17.1 Applicants may always submit their applications by mail or by hand. Applications shall be received by the Employer at the address and no later than the deadline **indicated in the PDS**. A receipt will be given for all applications submitted.
- 17.2 The Employer may, at its discretion, extend the deadline for the submission of applications by amending the Prequalification Documents in accordance with ITA 8, in which case all rights and obligations of the Employer and the Applicants subject to the previous deadline shall thereafter be subject to the deadline as extended.
- 18. Late Applications**
- 18.1 The Employer reserves the right to accept or reject late applications.
- 19. Opening of Applications**
- 19.1 The Employer shall prepare a record of the opening of applications that shall include, as a minimum, the name of the Applicant. A copy of the record shall be distributed to all Applicants.

## **E. Procedures for Evaluation of Applications**

- 20. Confidentiality**
- 20.1 Information relating to the evaluation of applications, and recommendation for prequalification, shall not be disclosed to Applicants or any other persons not officially concerned with such process until the notification of prequalification is made to all Applicants.
- 20.2 From the deadline for submission of applications to the time of notification of the results of the prequalification in accordance with ITA 28, any Applicant that wishes to contact the Employer on any matter related to the prequalification process, may do so but only in writing.
- 21. Clarification of Applications**
- 21.1 To assist in the evaluation of applications, the Employer may, at its discretion, ask any Applicant for a clarification of its application which shall be submitted within a stated reasonable period of time. Any request for clarification and all clarifications shall be in writing.
- 21.2 If an Applicant does not provide clarifications of the information requested by the date and time set in the Employer's request for clarification, its application may be rejected.
- 22. Responsiveness of Applications**
- 22.1 The Employer may reject any application which is not responsive to the requirements of the Prequalification Documents.
- 23. Subcontractors**
- 23.1 Applicants planning to subcontract any of the key activities indicated in Section III, Qualification Criteria and Requirements, shall specify the activity(ies) or parts of the Works to be subcontracted in the Application Submission Form. Applicants shall clearly identify the proposed specialist subcontractor(s) in Forms ELI-1.2 and EXP (experience)-4.2(b) in Section IV, Application Forms. Such proposed specialist subcontractor(s) shall meet the corresponding qualification requirements specified in Section III, Qualification Criteria and Requirements.
- 23.2 At this time, the Employer does not intend to execute certain specific parts of the Works by subcontractors selected in advance by the Employer (Nominated Subcontractors) **unless otherwise stated in the PDS.**

## **F. Evaluation of Applications and Prequalification of Applicants**

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|--|--|
| <b>24. Evaluation of Applications</b>                        | <p>24.1 The Employer shall use the factors, methods, criteria, and requirements defined in Section III, Qualification Criteria and Requirements to evaluate the qualifications of the Applicants. The use of other methods, criteria, or requirements shall not be permitted. The Employer reserves the right to waive minor deviations in the qualification criteria if they do not materially affect the capability of an Applicant to perform the contract.</p> <p>24.2 Only the qualifications of subcontractors that have been identified in the application may be considered in the evaluation of an Applicant. However, the general experience and financial resources of subcontractors may not be added to those of the Applicant for purposes of prequalification of the Applicant.</p> <p>24.3 <b>Unless otherwise indicated in the PDS</b>, this prequalification shall be for a single contract.</p> |
| <b>25. Employer's Right to Accept or Reject Applications</b> | <p>25.1 The Employer reserves the right to accept or reject any application, and to annul the prequalification process and reject all applications at any time, without thereby incurring any liability to Applicants.</p>   |
| <b>26. Prequalification of Applicants</b>                    | <p>26.1 All Applicants, whose applications have been determined to be substantially responsive to the requirements of the Prequalification Documents and who have met or exceeded ("passed") the specified threshold criteria, shall be prequalified by the Employer.</p>  |
| <b>27. Notification of Prequalification</b>                  | <p>27.1 Once the Employer has completed the evaluation of the applications, it shall notify all Applicants in writing of the names of those Applicants who have been prequalified.</p>   |
| <b>28. Invitation for Bids</b>                               | <p>28.1 Promptly after the notification of the results of the prequalification, the Employer shall invite bids from all the Applicants that have been prequalified.</p> <p>28.2 Bidders may be required to provide a Bid Security acceptable to the Employer in the form and an amount to be specified in the Bidding Documents, and the successful Bidder shall be required to provide a Performance Security to be specified in the Bidding Documents.</p>   |

**29. Changes in Qualifications of Applicants**

29.1 Any change in the structure or formation of an Applicant after being prequalified in accordance with ITA 26 and invited to bid shall be subject to a written approval of the Employer prior to the deadline for submission of bids. Any such changes shall be submitted to the Employer not later than fourteen (14) days after the date of the Invitation for Bids. Such approval shall be denied if as a consequence of the change;

- (a) the prequalified Applicant, after the change, no longer substantially meets the qualification criteria set forth in Section III, Qualification Criteria and Requirements; or
- (b) in the opinion of the Employer, a substantial reduction in competition may result.

**Note:- Please also refer to the description of works Section (VI) of Part-2 for Additional instructions.**



## **Section II. Prequalification Data Sheet**

<b>A. General</b>	
<b>ITA 1.1</b>	The reference identification number of this Invitation for Prequalification is: <i>PQ - CE-3</i>
<b>ITA 1.1</b>	The name of the Employer is: <i>Delhi Metro Rail Corporation Limited</i>
<b>ITA 1.1</b>	The names, number and identification of the packages comprising this contract is: <i>[Contract Package CE-3 Lot-1 and CE-3 Lot-2 etc.]</i>
<b>ITA 2.1</b>	The name of the Borrower is: <i>Delhi Metro Rail Corporation Limited</i>
<b>ITA 2.1</b>	The number of the Loan Agreement is : <i>ID- P222</i>  The amount of a Japanese ODA Loan is: <i>127,917 Million Japanese Yen</i>  The signed date of the Loan Agreement is: <i>[To be signed in Feb-2012]</i>
<b>ITA 2.1</b>	The name of the Project is: <i>Delhi Mass Rapid Transport System Project Phase-3.</i>
<b>B. Contents of the Prequalification Documents</b>	
<b>ITA 7.1</b>	For <b><u>clarification purposes</u></b> only, the Employer's address is:  <b>Executive Director/Electrical Delhi Metro Rail Corporation Limited 7<sup>th</sup> Floor, Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi - 110 001. Telefax : +91 11 2341 7920 Email: <a href="mailto:sharatsharma@dmrc.org">sharatsharma@dmrc.org</a></b>
<b>C. Preparation of Applications</b>	
<b>ITA 10.1</b>	The language of the application as well as of all correspondence is: <i>"English"</i>
<b>ITA 11.1 (d)</b>	The Applicant shall submit with its application, the following additional documents: <i>NIL</i>
<b>ITA 15.2</b>	In addition to the original, the number of copies to be submitted with the application is: Two (2)
<b>D. Submission of Applications</b>	

<b>ITA 17.1</b>	<p>For <b><u>application submission purposes</u></b> only, the Employer's address is:</p> <p style="text-align: center;"><b>Executive Director/Electrical Delhi Metro Rail Corporation Limited 7<sup>th</sup> Floor, Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi - 110 001. Telefax : +91 11 2341 7920</b></p> <p><b>The application shall be submitted in person. The deadline for application submission is:</b></p> <p>Date: 26.03.2012</p> <p>Time: 11.00 AM</p>
<b>E. Procedures for Evaluation of Applications</b>	
<b>ITA 23.2</b>	At this time the Employer <i>“does not intend”</i> to execute certain specific parts of the Works by subcontractors selected in advance
<b>F. Evaluation of Applications and Prequalification of Applicants</b>	
<b>ITA 24.3</b>	<p>As stipulated in ITA 1.1, this prequalification exercise shall be for multiple contracts.</p> <p>The Employer will prequalify each Applicant for a maximum contract value (bidding capacity). An Applicant shall be allowed to bid for any contract within his bidding capacity. However, he may only be awarded a maximum number of contracts for which he meets the aggregated requirements of such contract combination (award capacity).</p> <p>A bidder's award capacity will be determined during bid evaluation when additional information such as (i) current contract commitments, (ii) cash flow capacity, (iii) equipment to be allocated, and (iv) personnel to be fielded will be assessed</p>



## **Section III. Qualification Criteria and Requirements**

### **Notes on Qualification Criteria and Requirements**

Section III, Qualification Criteria and Requirements contains all the methods, criteria, and requirements that the Employer will use to evaluate applications. The information to be provided in relation to each requirement and the definitions of the corresponding terms are included in the respective Application Forms.

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Eligibility and Qualification Criteria			Compliance Requirements			Documentation	
No.	Subject	Requirement	Single Entity	Joint Venture or Association			Submission Requirements
				All Partners Combined	Each Partner	At Least One Partner	
<b>1. Eligibility</b>							
1.1	<b>Nationality</b>	Nationality in accordance with ITA Sub-Clause 4.2	Must meet requirement	Existing or intended JVA must meet requirement	Must meet requirement	N/A	Forms ELI – 1.1 and 1.2, with attachments
1.2	<b>Conflict of Interest</b>	No conflicts of interest in ITA Sub-Clause 4.3	Must meet requirement	Existing or intended JVA must meet requirement	Must meet requirement	N/A	Application Submission Form
1.3	<b>JICA Ineligibility</b>	Not having been declared ineligible by JICA, as described in ITA Sub-Clause 4.5	Must meet requirement	Existing JVA must meet requirement	Must meet requirement	N/A	Application Submission Form
1.4	<b>Black-Listing</b>	Not having been blacklisted or debarred or deregistered by JICA/ Govt. of India/ State Govt. or Govt. Undertakings in India as on date of PQ submission	Must meet requirement	Existing JVA must meet requirement	Must meet requirement	N/A	Application Submission Form

Eligibility and Qualification Criteria			Compliance Requirements			Documentation	
No.	Subject	Requirement	Single Entity	Joint Venture or Association			Submission Requirements
				All Partners Combined	Each Partner	At Least One Partner	
<b>2. Historical Contract Non-Performance</b>							
2.1	<b>History of Non-Performing Contracts</b>	<p>Non-performance of a contract did not occur within the last two (2) years prior to the deadline for application submission based on all information on fully settled disputes or litigation.</p> <p>A fully settled dispute or litigation is one that has been resolved in accordance with the Dispute Resolution Mechanism under the respective contract and where all appeal instances available to the Applicant have been exhausted.</p>	Must meet requirement by itself or as partner to past or existing JVA	N/A	Must meet requirement by itself or as partner to past or existing JVA	N/A	Form CON-2
2.2	<b>Pending Litigation</b>	All pending litigation shall in total not represent more than 50 % of the Applicant's net worth and shall be treated as resolved against the Applicant.	Must meet requirement by itself or as a partner to past or existing JVA	N/A	Must meet requirement by itself or as a partner to past or existing JVA	N/A	Form CON – 2

Eligibility and Qualification Criteria			Compliance Requirements			Documentation	
No.	Subject	Requirement	Single Entity	Joint Venture or Association			Submission Requirements
				All Partners Combined	Each Partner	At Least One Partner	
<b>3. Financial Situation</b>							
3.1	<b>Financial Performance (Net Worth)</b>	<p>Submission of audited balance sheets or if not required by the law of the Applicant's country, other financial statements acceptable to the Employer, for the last <i>five (5)</i> years to demonstrate the current soundness of the Applicant's financial position and its prospective long term profitability.</p> <p>As the minimum requirement, the sum of Applicant's net worth calculated as the difference between total assets and total liabilities should be positive for the last three years.</p> <p>In case of JV or Association the net worth for last three years shall be added for each partner and assessed combined as per the percentage participation of each partner.</p>	Must meet requirement	Must meet requirement	N/A	N/A	Form FIN – 3.1 with attachments
3.2	<b>Average Annual Turnover</b>	Minimum average annual turnover of INR Eighteen Crore Only (₹18 Crore), calculated as total certified payments received for contracts in progress or completed, within the	Must meet requirement	Must meet requirement	Must meet 25 % of the requirement	Must meet 40 % of the requirement	Form FIN – 3.2

Eligibility and Qualification Criteria			Compliance Requirements			Documentation	
No.	Subject	Requirement	Single Entity	Joint Venture or Association			Submission Requirements
				All Partners Combined	Each Partner	At Least One Partner	
		last <i>five (5)</i> years.					
3.3	<b>Profitability (Profit before tax)</b>	The profit (Earnings) before tax but after interest shall be positive in two years out of last five years.  In case of JV/Consortium the profitability of only lead member shall be considered for evaluation.	Must meet requirement	Must meet requirement	N/A	N/A	Form FIN – 3.1 with attachments

## Notes:

- In contracts for procurement of Works, Bidders will be required at the bidding stage to demonstrate their construction cash flow to verify the soundness and stability of their financial circumstances. The construction cash flow should be calculated by following the procedure below, and the requirement clearly indicated by the Employer at the bidding stage:  
 “Indicate the construction cash flow for a number of months (to the nearest half-month), determined as the total time needed by the Employer to pay a contractor's invoice, allowing for (a) the actual time consumed for construction, from the beginning of the month invoiced, (b) the time needed by the Engineer to issue the monthly payment certificate, (c) the time needed by the Employer to pay the amount certified, and (d) a contingency period of one month to allow for unforeseen delays. The total period should not exceed six (6) months. The assessment of the monthly amount should be based on a straight-line projection of the estimated cash flow requirement, over the particular contract period, neglecting the effect of any advance payment and retention monies, but including contingency allowances in the estimated contract cost.”
- In case of joint Venture/consortia net worth will be assessed based on the percentage participation of each member as under:-  
 Example:- Let member=1 has percentage participation = M and member-2 has percentage participation = N.  
 Let the sum of net worth of last three years for Member-1 is ‘A’ and that of member-2 is ‘B’ then the Net Worth of JV will be  $(AM+BN)/100$

Eligibility and Qualification Criteria			Compliance Requirements			Documentation	
No.	Subject	Requirement	Single Entity	Joint Venture or Association			Submission Requirements
				All Partners Combined	Each Partner	At Least One Partner	
<b>4. Experience</b>							
4.1	<b>General Construction Experience<sup>1</sup></b>	Experience under construction contracts in the role of contractor, management contractor, or subcontractor, for at least the last 5 years prior to the application submission deadline, and with activity in at least nine (9) months in each year.	Must meet requirement	N/A	Must meet requirement	N/A	Form EXP – 4.1
4.2 (a)	<b>Specific Construction Experience</b>	Experience exclusively in the role of prime contractor, in at least Two contracts within the last 10 years, that have been successfully and substantially completed and that are similar to the proposed Works. The similarity shall be based on the physical size, complexity, methods/technology or other characteristics as described in Section VI, Scope of Works.	Must meet requirement	Must meet requirement	N/A	N/A	Form EXP – 4.2 (a)
4.2 (b)		For the above or other contracts executed during the period stipulated in 4.2 (a) above, a minimum construction experience, as prime contractor, management contractor, or subcontractor, in the following	Must meet requirements	Must meet requirements (can be a specialist subcontractor )	N/A	N/A	Form EXP – 4.2 (b)

Eligibility and Qualification Criteria			Compliance Requirements			Documentation	
No.	Subject	Requirement	Single Entity	Joint Venture or Association			Submission Requirements
				All Partners Combined	Each Partner	At Least One Partner	
		<p>key activities:</p> <p>a) The Design, Manufacturing, Supply, Installation, Testing and Commissioning of Heavy Duty* Machine Room Less Elevators used in transportation establishments completed in last 10 years of any of the following value:-</p> <p>(i) One work of more than ₹ 20 Cr</p> <p>(ii) Average of Two works of ₹ 15 Cr and above or</p> <p>(iii) Average of Three works Of ₹10 Cr and above</p> <p>b) Experience of Design, Manufacture, SITC of Heavy Duty Machine Room Less Elevators for Differently Able Persons successfully completed during last 10 years</p> <p>c) If the bidder is from foreign, it should have an international</p>					

Eligibility and Qualification Criteria			Compliance Requirements			Documentation	
No.	Subject	Requirement	Single Entity	Joint Venture or Association			Submission Requirements
				All Partners Combined	Each Partner	At Least One Partner	
		experience of supplying at least 70 similar heavy duty elevators outside his country of origin.					

Notes:

1. *A management contractor is a firm which takes on the role of contract management as a “general” contractor of sort could do. It does not normally perform directly the construction work(s) associated with the contract. Rather, it manages the work of other (sub) contractors while bearing full responsibility and risk for price, quality, and timely performance of the work contract.*
2. *(Not to be used)*
3. *In case applicant claims experience for a project undertaken as a member of JV, the particular firm’s position in the JV needs to be clearly brought out in the clients’ certificate or Joint Venture MOU/Agreement.  
The applicant shall clearly identify the following to meet the experience requirement:-*

<i>Type of Services Rendered</i>	<i>Lead Partner</i>	<i>Partner-1</i>	<i>Partner-2</i>
<i>Design/ Design Verification &amp; Detail Engineering</i>			
<i>Manufacture</i>			
<i>Supply</i>			
<i>Installation, Testing and Commissioning</i>			

*The experience will be considered as per the percentage participation of the applicant in the JV or Association of the completed work.*

*\* Heavy Duty Elevators corresponds to 180 motor starts/hour*

## Section IV. Application Forms

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## Application Submission Form

Date: *[insert day, month, year]*  
Reference ID No.: *[insert number, if any]*

To  
Executive Director/Electrical  
Delhi Metro Rail Corporation Limited  
7<sup>th</sup> Floor, Metro Bhawan, Fire Brigade Lane,  
Barakhamba Road, New Delhi - 110 001.

We, the undersigned, apply to be prequalified for the contract of referenced number and declare that:

- (a) We have examined and have no reservations to the Prequalification Documents, including Addendum(s) No(s)., issued in accordance with Instructions to Applicants (ITA) Clause 8: *[insert the number and issuing date of each addendum]*.
- (b) We, including any subcontractors or suppliers for any part of the contract resulting from this prequalification process, have nationalities from eligible countries of Japanese ODA Loans, in accordance with ITA Sub-Clause 4.2: *[insert the nationality of the Applicant, including that of all partners in case of a Joint Venture, and the nationality of each already identified subcontractor and supplier of related services, if applicable]*;
- (c) We have not been blacklisted or debarred or deregistered by JICA/ Govt. of India/ State Govt. or Govt. Undertakings in India as on date of PQ submission
- (d) We, including any subcontractors or suppliers for any part of the contract resulting from this prequalification, do not have any conflict of interest, in accordance with ITA Sub-Clause 4.3;
- (e) We, including any subcontractors or suppliers for any part of the contract resulting from this prequalification, have not been declared ineligible by JICA, in accordance with ITA Sub-Clause 4.5;
- (f) We, in accordance with ITA Sub-Clause 23.1, plan to subcontract the following key activities and/or parts of the Works:  
  
*[insert any of the key activities identified in Section III- 4.2 (b) which the Applicant intends to subcontract]*
- (g) We understand that you may cancel the prequalification process at any time and that you are neither bound to accept any application that you may receive nor to invite the prequalified Applicants to bid for the contract subject of this prequalification, without

incurring any liability to the Applicants, in accordance with ITA Clause 25.

- (h) We hereby confirm and declare that no agency commission, or any payment, which may be, construed as an agency commission, has been or will be paid and that the Tender Price will not include any such amount.
- (i) We hereby verify that the application for the pre-qualification in our own name and at the same time as a part of JV, Partnership or Consortium has not been submitted.

The information contained in the application of pre-qualification, any annex thereto and all supporting and explanatory information is, to our best knowledge and belief, truthful and exact.

By virtue of my signature below, I confirm to my best knowledge and belief the information contained in this submission is truthful and exact.

*Signed [insert signature(s) of an authorized representative(s) of the Applicant]*

*Name [insert full name of person signing the application]*

*In the capacity of [insert capacity of person signing the application]*

*Duly authorized to sign the application for and on behalf of:*

*Applicant's name [insert full name of Applicant]*

*Address [insert street number/town or city/country address]*

*Dated on [insert day number] day of [insert month], [insert year]*

## Form ELI -1.1

### Applicant Information Form

Date: *[insert day, month, year]*

Reference ID No.: *[insert number, if any]*

Page *[insert page number]* of *[insert total number]* pages

Applicant's legal name <i>[insert full legal name]</i>
In case of Joint Venture (JV), legal name of each partner: <i>[insert full legal name of each partner in JV]</i>
Applicant's actual or intended country of constitution: <i>[indicate country of Constitution]</i>
Applicant's actual or intended year of constitution: <i>[indicate year of Constitution]</i>
Applicant's legal address in country of constitution: <i>[insert street/ number/ town or city/ country]</i>
Applicant's authorized representative information Name: <i>[insert full legal name]</i> Address: <i>[insert street/ number/ town or city/ country]</i> Telephone/Fax numbers: <i>[insert telephone/fax numbers, including country and city codes]</i> E-mail address: <i>[indicate E-mail address]</i>
Attached are copies of original documents of <input type="checkbox"/> Articles of incorporation or documents of constitution, and documents of registration of the legal entity named above, in accordance with ITA 4.1 and 4.2. <input type="checkbox"/> In case of JV, letter of intent to form JV or JV agreement, in accordance with ITA 4.1.

## Form ELI -1.2

### Applicant Partner Information Form

*[The following form shall be filled in for the Applicant's partners including partner(s) of a joint venture, subcontractors, suppliers and other partners]*

Date: *[insert day, month, year]*

Reference ID No.: *[insert number, if any]*

Page *[insert page number]* of *[insert total number]* pages

JV Applicant legal name: <i>[insert full legal name]</i>
Applicant Partner's legal name: <i>[insert full legal name of Applicant partners]</i>
Applicant Partner's country of registration: <i>[indicate country of registration]</i>
Applicant Partner's year of constitution: <i>[indicate year of constitution]</i>
Applicant Partner's legal address in country of constitution: <i>[insert street/ number/ town or city/ country]</i>
Applicant Partner's authorized representative information Name: <i>[insert full legal name]</i> Address: <i>[insert street/ number/ town or city/ country]</i> Telephone/Fax numbers: <i>[insert telephone/fax numbers, including country and city codes]</i> E-mail address: <i>[indicate E-mail address]</i>
Attached are copies of original documents of <input type="checkbox"/> Articles of incorporation or documents of constitution, and registration documents of the legal entity named above, in accordance with ITA 4.1 and 4.2.

## Form CON – 2

### Historical Contract Non-Performance

*[The following table shall be filled in for the Applicant and for each partner of a Joint Venture]*

Date: *[insert day, month, year]*  
 Applicant's Legal Name: *[insert full name]*  
 Applicant's Party Legal Name :*[insert full name]*  
 Reference ID No.: *[insert number, if any]*  
 Page *[insert page number]* of *[insert total number]* pages

#### 1. History of Non-Performing Contracts

Non-Performing Contracts			
<input type="checkbox"/> Contract non-performance did not occur during the <i>last two</i> years as specified in Section III, Qualification Criteria and Requirements, Sub-Factor 2.1.			
<input type="checkbox"/> Contract(s) not performed during the <i>last two</i> years as specified in Section III, Qualification Criteria and Requirements, requirement 2.1			
Year	Non performed portion of contract	Contract Identification	Total Contract Amount (current value, please specify currency )
<i>[insert year]</i>	<i>[insert amount and percentage]</i>	Contract Identification: <i>[indicate complete contract name, number, and any other identification]</i>  Name of Employer: <i>[insert full name]</i>  Address of Employer: <i>[insert street/city/country]</i>  Reason(s) for non performance: <i>[indicate main reason(s)]</i>	<i>[insert amount]</i>

**2. Pending Litigation**

<b>Pending Litigation</b>			
<input type="checkbox"/> No pending litigation in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.2.			
<input type="checkbox"/> Pending litigation in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.2 as indicated below.			
<b>Year</b>	<b>Outcome as Percentage of Net Worth</b>	<b>Contract Identification</b>	<b>Total Contract Amount (current value, please specify currency)</b>
<i>[insert year]</i>	<i>[insert percentage]</i>	Contract Identification: <i>[indicate complete contract name, number, and any other identification]</i> Name of Employer: <i>[insert full name]</i> Address of Employer: <i>[insert street/city/country]</i> Matter in dispute: <i>[indicate main issues in dispute]</i>	<i>[insert amount]</i>

## Form FIN – 3.1 Financial Situation

*[The following table shall be filled in for the Applicant and for each partner of a Joint Venture]*

Date: *[insert day, month, year]*

Applicant's Legal Name: *[insert full name]*

Applicant's Party Legal Name: *[insert full name]*

Reference ID No.: *[insert number, if any]*

Page *[insert page number]* of *[insert total number]* pages

### 1. Financial data

<b>Historic Information for Previous Five [5] years, (please specify currency)</b>				
2007	2008	2009	2010	2011

#### Information from Balance Sheet

Total Assets (TA)					
Total Liabilities (TL)					
Net Worth (NW)					
Current Assets (CA)					
Current Liabilities (CL)					

#### Information from Income Statement

Total Revenue (TR)					
Profits Before Taxes (PBT)					
Profits After Taxes (PAT)					

## 2. Financial documents

The Applicant and its partners shall provide copies of the balance sheets and/or financial statements for 5 years pursuant to Section III, Qualifications Criteria and Requirements, Sub-factor 3.1. The financial statements shall:

- a) reflect the financial situation of the Applicant or partner to a JV, and not sister or parent companies.
  - b) be audited by a certified accountant.
  - c) be complete, including all notes to the financial statements.
  - d) correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).
- Attached are copies of financial statements (balance sheets including all related notes, and income statements) for the 5 years, as indicated above, and complying with the requirements.

## Form FIN - 3.2 Average Annual Turnover

*[The following table shall be filled in for the Applicant and for each partner of a Joint Venture]*

Date: *[insert day, month, year]*

Applicant's Legal Name: *[insert full name]*

Applicant's Party Legal Name: *[insert full name]*

Reference ID No.: *[insert number, if any]*

Page *[insert page number]* of *[insert total number]* pages

Annual Turnover Data			
Year	Amount and Currency	Exchange Rate	₹ Equivalent
<i>[indicate year]</i>	<i>[insert amount and indicate currency]</i>	<i>[insert applicable exchange rate]</i>	<i>[Insert amount in ₹ equiv.]</i>
<b>Average Annual Turnover</b>			

## Form EXP - 4.1 General Construction Experience

*[The following table shall be filled in for the Applicant and for each partner of a Joint Venture]*

Date: *[insert day, month, year]*  
 Applicant's Legal Name: *[insert full name]*  
 Applicant's Party Legal Name: *[insert full name]*  
 Reference ID No.: *[insert number, if any]*  
 Page *[insert page number]* of *[insert total number]* pages

*[Identify contracts that demonstrate continuous construction work over the past 5 years pursuant to Section III, Qualification Criteria and Requirements, Sub-Factor 4.1. List contracts chronologically, according to their commencement (starting) dates.]*

<b>General Construction Experience</b>			
<b>Starting Month / Year</b>	<b>Ending Month / Year</b>	<b>Contract Identification</b>	<b>Role of Applicant</b>
<i>[indicate month/ year]</i>	<i>[indicate month/ year]</i>	Contract name: <i>[insert full name]</i> Brief description of the Works performed by the Applicant: <i>[describe Works performed briefly]</i> Name of Employer: <i>[indicate full name]</i> Address: <i>[indicate street/number/town or city/country]</i>	<i>[insert "Contractor" or "Subcontractor" or "Management Contractor"]</i>

## Form EXP - 4.2(a) Specific Construction Experience

*[The following table shall be filled in for contracts performed by the Applicant, each partner of a Joint Venture.]*

Date: *[insert day, month, year]*

Applicant's Legal Name: *[insert full name]*

Applicant's Party Legal Name: *[insert full name]*

Reference ID No.: *[insert number, if any]*

Page *[insert page number]* of *[insert total number]* pages

**Fill up one (1) form per contract.**

<b>Contract of Similar Size and Nature</b>	
<b>Similar Contract No.</b> <i>[insert number] of [insert number of similar contracts required]</i>	<b>Information</b>
Contract Identification	<i>[insert contract name and Reference ID number, if]</i>
Award Date	<i>[insert day, month, year, i.e., 15 June, 2006]</i>
Completion Date	<i>[insert day, month, year, i.e., 03 October, 2009]</i>
Role in Contract	<b>Prime Contractor Only</b>
Total Contract Amount	<i>[insert total contract amount, please specify currency]</i>
If partner in a JV, specify participation in total contract amount	<i>[insert a percentage amount] [insert total contract amount (please specify currency)]</i>
Employer's Name:	<i>[insert full name]</i>
Address:	<i>[indicate street / number / town or city / country]</i>
Telephone/Fax Number:	<i>[insert telephone/fax numbers, including country and city area codes]</i>
E-mail:	<i>[insert E-mail address, if available]</i>

**Form EXP - 4.2(a) (cont.)**  
**Specific Construction Experience (cont.)**

<b>Similar Contract No.</b> <i>[insert number] of [insert number of similar contracts required]</i>	<b>Information</b>
Description of the similarity in accordance with Sub-Factor 4.2(a) of Section III:	
1. Amount	<i>[insert amount, please specify currency]</i>
2. Physical Size	<i>[insert physical size of activities]</i>
3. Complexity	<i>[insert description of complexity]</i>
4. Methods/Technology	<i>[insert specific aspects of the methods/ technology involved in the contract]</i>
5. Other Characteristics	<i>[insert other characteristics as described in Section VI, Scope of Works]</i>

## Form EXP - 4.2(b)

### Specific Construction Experience in Key Activities

Date: *[insert day, month, year]*  
 Applicant's Legal Name: *[insert full name]*  
 Applicant's Party Legal Name: *[insert full name]*  
 Subcontractor's Legal Name (as per ITA 23.1) *[insert full name]*  
 Reference ID No.: *[insert number, if any]*  
 Page *[insert page number]* of *[insert total number]* pages

**Fill up one (1) form per contract.**

1. Key Activity No. (1) \_\_\_\_: *[insert brief description of the Activity, emphasizing its specificity]*

Contract with Similar Key Activities			
Item	Information		
Contract Identification	<i>[insert contract name and number, if applicable]</i>		
Award Date	<i>[insert day, month, year, i.e., 15 June, 2006]</i>		
Completion Date	<i>[insert day, month, year, i.e., 03 October, 2009]</i>		
Role in Contract <i>[check the appropriate box]</i>	Prime Contractor <input type="checkbox"/>	Management Contractor <input type="checkbox"/>	Subcontractor <input type="checkbox"/>
Total Contract Amount	<i>[insert total contract amount (please specify Currency)]</i>		
If partner in a JV or subcontractor, specify participation of total contract amount	<i>[insert a percentage amount]</i>	<i>[insert total contract amount (please specify currency)]</i>	
Employer's Name:	<i>[insert full name]</i>		
Address:	<i>[indicate street / number / town or city / country]</i>		
Telephone/Fax Number:	<i>[insert telephone/fax numbers, including country and city area codes]</i>		
E-mail:	<i>[insert E-mail address, if available]</i>		

2. Activity No. (2) \_\_\_\_

3. Activity No. (3) \_\_\_\_

**Important Notes:-**

1. To substantiate experience vide 4.2 (a) and 4.2 (b) The applicant shall provide details showing their previous experience of similar contracts completed during the last ten years. The applicant must demonstrate experience in all areas covered by this Contract including detailed design, system assembly, installing, testing and commissioning of systems of sizes and technology comparable to those contemplated under this contract and also show capability of full integration of sub-systems with other system.
2. The tenderer may provide the details in his offer either in Indian Rupees OR in any freely convertible Foreign Currency. For the purpose of evaluation, all prices will be converted to Indian Rupees by using the Exchange (selling) rates for those currencies at the close of business of the State Bank of India at 31<sup>st</sup> December of each year.
3. To bring the contract values at par as on 30.09.2011, the Contract Value as on 30.09.11, shall be calculate by assuming 5% inflation for Indian Rupees and 2% for foreign currency portion every year. Only the value of contract as executed by the applicant / member in his own name should be indicated. Where a work is undertaken by a Group, only that portion of the Contract which is undertaken by the concerned applicant / member should be included and the remaining done by the other members of the Group excluded.

**The tenderers shall provide the cross reference of all the amount filled in the application forms with their proposal. All the figures shall be clearly linked with the reference page numbers of the proposal.**

4. A Group comprising a joint venture, partnership or consortium may apply for pre-qualification. The term 'JV' has been used interchangeably for JV/ Consortium/ Partnership.

Details of the existing or proposed joint venture, partnership or consortium agreement in the form of a Memorandum of Understanding (MOU) signed by all participants will be required. Details of the intended % participation by each member with complete details of the proposed division of responsibilities and corporate relationships among the individual members shall be clearly stated.

Foreign Applicants/ Partners of JV or Consortium shall obtain requisite attestation to their notarization from either their embassy in India or Indian embassy in their country. Members of countries of HAGUE convention can submit document with "Apostille Stamp".

Nomination of one of the members of the partnership, consortium or joint venture to be in-charge; and this authorization shall be covered in the Power of Attorney signed by the legally authorized signatories of all members of consortium or joint venture;

It should also state which member of the joint venture, consortium or partnership will be acting as lead member on behalf of the joint venture, consortium or partnership in all its relations and communications with DMRC. The lead member of JV/consortium shall not have less than 40% share and other members shall not have less than 25% of the share.



## **Section V. List of Eligible Countries of Japanese ODA Loans**

Eligibility for the Provision of Goods, Works and Services in  
JICA-Financed Procurement

**All Countries are eligible for this Contract**



## **PART 2 – Works Requirements**



# Section VI. Scope of Works

## Contents

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## 1. Description of the Works

### 1. PROJECT DESCRIPTION

- 1.1 The Delhi Metro Phase-I and Phase-II project network consists of six lines with a total length of 189.63 kilometers with 142 stations of which 35 are underground. It has a combination of elevated, at-grade and underground lines and uses both broad gauge and standard gauge rolling stock.

The Phase-III of Delhi Mass Rapid Transport System project comprises the following Corridors:-

Sl. No.	Name of Corridor	Section Length (km)				Stations			
		At Grade	Elevated	Under Ground	Total	At Grade	Elevated	Under Ground	Total
		Corridor Length in km				No. of stations			
1.	Mukundpur-Yamuna Vihar (Line-7)	-	41.311	14.386	55.697	-	25	10	35
2.	Janakpuri West – Kalindikunj (Line-8)	-	16.206	17.288	33.494	-	10	15	25
3.	Central Sect-Kashmiri Gate (Line-6)	-	-	9.370	9.370	0	0	7	7
4.	Jahangirpuri-Badli (Line-2 Extn.)	-	4.489	0	4.489	-	3	0	3
5	Badarpur-YMCA Chowk	-	13.875	-	13.875	-	9	0	9

Phase-III of the project will be partly financed through a loan from Japan International Cooperation Agency (JICA), Japan, and partly through equity participation by the Govt. of India (GOI) and Govt. of National Capital Territory of Delhi (GNTCD).

- 1.2 In view of the magnitude of simultaneous work of Phase-III distribution of resources and supervision may pose constraints, therefore, DMRC reserves the right to award the number of contracts as per the outcome of the pre-qualification.**
- 1.3 The tender document to be issued by the DMRC will include Tender Drawings, Bill Of Quantities, General Conditions of Contract, Special Conditions of Contract, Instructions to Tenders, Employer's Requirements and Technical Specifications for The Design, Manufacturing, Supply, Installation, Testing and Commissioning of Heavy Duty Machine Room Less Elevators for Delhi Mass Rapid Transport System Project Phase-3 (Contract Package-CE-3). This will principally cover performance but will provide technical requirements in sufficient depth to eliminate undesirable

features.

- 1.4 The successful Tenderer will be responsible for coordinating all interfaces between the systems he is offering and all other packages awarded to other Contractors / DDCs which impinge upon his design e.g. Electrical & Mechanical (E&M), , Station buildings and platforms, Signalling and Telecommunication, maintenance management information system, etc.
- 1.5 The successful Tenderer will also be required to provide sufficient technical data, (dimensions, weight and mounting details) including maintenance schedules, inspection/ repair produces any machinery/ plant required of all equipment/ all sub-systems. In addition other technical interface details will be provided to enable other project contractors to proceed in parallel with their design and development.
- 1.6 Safety worthiness of the system will be evaluated by Commissioner of Metro Rail Safety under Ministry of Civil Aviation Govt. of India.
- 1.7 The Contractor should be in position to provide necessary support (have experts with adequate knowledge and experience, qualification, and to submit such documentation as required) to assist DMRC for effective interaction with Indian authorities viz. Ministry of Railways, RDSO, Commissioner of Metro Railway Safety, EIG and Delhi Fire Service (DFS).
- 1.8 The Contractor shall be fully responsible for obtaining relevant safety certificate or license or any other documents required from statutory authorities for commissioning the regular operation of Machine-room less Elevators. The renewal of the license/safety certificate during DLP will also be the responsibility of the contractor. Fee, if any for obtaining such license/ certificate shall be borne by the contractor.
- 1.9 The successful tenderer will have to ensure transfer of technology for design, indigenous, system assembly, installation, maintenance and software customization/ modification with in a defined time frame. For that purpose, the Applicants may set up suitable facilities in India.
- 1.10 Not Used
- 1.11 The work is likely to cover The Design, Manufacturing, Supply, Installation, Testing and Commissioning of Heavy Duty Machine Room Less Elevators for Delhi Mass Rapid Transport System Project Phase-3 (Contract Package- CE-3)
2. The main scope of work is therefore likely to cover:
  - 2.1. Provision of Machine Room Less Elevators in stations for the movement of Passengers including differently able and elderly persons
  - 2.2. All minor civil works including holes for armoured cable entry, louvers and cutouts (by providing proper size wooden blocks to civil contractor) etc or modifications required for installation of the equipment and restoring to final finishes
  - 2.3. Transportation of materials and equipment for installation purposes

- 2.4. Spare parts, special tools, testing and diagnostic equipment and measuring instruments
- 2.5. Training and Transfer of Technology
- 2.6. Interface and coordination with other Designated System Contractors.
- 2.7. Preparation of Operation and Maintenance Manual, Training of maintenance/operation personnel.
- 2.8. Preparation of working drawings and “As Built” drawings.
- 2.9. Warranty Obligations during Defect Liability Period.

## **2. Construction Period**

The construction period and relevant Key Dates will be defined at the time of Bidding for the above said contract.

### **3. Site and Other Data**

**Site Data:** The Map of Delhi MRTS Project for Phase-3 is attached herewith.

### Check List for Submission

(Please note that the checklist is only for the reference purpose, the applicant shall ascertain all the required documents to be submitted with their application. This checklist shall be submitted along with the submittal.)

S.No.	Description of Item	Enclosed			Ref. Page No. in Submittal
		Yes	No	N/A	
1	Form ELI 1.1 Application Information form with attachment				
2	Form ELI 1.2 Applicant's Partner Information form				
3	Form CON - 2 Historical Contract Non-performance				
4	Form FIN- 3.1 Financial Situation with attachments				
5	Form FIN- 3.2 Average Annual Turnover				
6	Form EXP. 4.1 -General Construction Experience				
7	Form Exp 4.2 (a) - Specific Construction Experience				
8	Form Exp 4.2 (b) - Specific Construction Experience in key activities				
9	Details regarding work completion certificates/ taking over certificates to substantiate the experience details filled in form Exp 4.2 (a) and 4.2 (b)				
10	MOU in case of JV/ Consortium/ Partnership as per important note no. 4 of section IV				
11	Willingness/MOU from intended sub-contractors.				
12	Each page of the submittal has been numbered, signed and stamped by authorized signatory.				
13	Attested Power of attorney to submit the application.				