## <u>Application Document for Prequalification of engineering, procurement and construction</u> (EPC) contractor for Greater Male' Connectivity – Male to Thilafushi Link Project

Addendum No. II (Date: 20/11/2020) Ref No: GOILOC-309/Maldives /EPC-61

Amendment: The below mentioned references are replaced as following

Roa mer Yea	Engineering and Construction/Construction Contracts/EPC Contracts of Road Bridges or Railway Bridges in the role of prime contractor or JV member to the main client, in India or abroad during the (10) (Ten Years), starting from October 01, 2010 and up to application submission deadline					
		No. of Contracts	Value of Each Contract (USD Million)			
Ор	tion I	3	158.40			
	OR					
Ор	tion II	2	198.00			
	OR					
Ор	tion III	1	316.80			
Eng Proj Brid in Ir	ineering ar ects inclue Iges) in the ndia or abr	nd Construction/Construction/Construction ding interalia major B role of prime contractor road during the (10) (Te	ction Contracts/EPC Contracts of ridges* (Road Bridges/Railway or JV member to the main client, en Years), starting from October			
Eng Proj Brid in Ir	ineering ar ects inclue Iges) in the ndia or abr	nd Construction/Constru- ding interalia major B role of prime contractor	similar EPC contracts in Design, ction Contracts/EPC Contracts of ridges* (Road Bridges/Railway or JV member to the main client, en Years), starting from October ssion deadline Value of Each Contract (USD Million)			
Eng Proj Brid in Ir 01,	ineering ar ects inclue Iges) in the ndia or abr	nd Construction/Construction/Construction ding interalia major B role of prime contractor road during the (10) (Te up to application submis	ction Contracts/EPC Contracts of ridges* (Road Bridges/Railway or JV member to the main client, en Years), starting from October ssion deadline Value of Each Contract			
Eng Proj Brid in Ir 01,	ineering ar ects includ Iges) in the ndia or abr 2010 and u	nd Construction/Construction/Construction/Construction ding interalia major B role of prime contractor oad during the (10) (Te up to application submis No. of Contracts	ction Contracts/EPC Contracts of pridges* (Road Bridges/Railway or JV member to the main client, en Years), starting from October ssion deadline Value of Each Contract (USD Million)			
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Eng Proj Brid in Ir 01, Op	ineering ar ects inclue Iges) in the ndia or abr 2010 and u	nd Construction/Construction/Construction/Construction ding interalia major B role of prime contractor road during the (10) (Te up to application submis No. of Contracts 3 OR 2	ction Contracts/EPC Contracts of ridges* (Road Bridges/Railway or JV member to the main client, en Years), starting from October ssion deadline Value of Each Contract (USD Million) 220			
Eng Proj Brid in Ir 01, Op Op	ineering ar ects includ lges) in the ndia or abr 2010 and u ation I	nd Construction/Construction/Construction/Construction and constructor role of prime contractor road during the (10) (Teup to application submissive No. of Contracts           No. of Contracts           3           OR           2           0R           1	ction Contracts/EPC Contracts of ridges* (Road Bridges/Railway or JV member to the main client, en Years), starting from October ssion deadline Value of Each Contract (USD Million) 220 275			

	In case of JVCA, the requirement shall be met by the JVCA o combined basis i.e. project values of each member shall not aggregated but number of projects can be aggregated to meet requirement on number of projects/ contracts. In addition to the above, in case of JVCA, each member of JVCA s demonstrate experience of				
	<ul> <li>(i) at least one contract of USD 79.20 million in Design Engineering and Construction/ Construction Contracts/ EPC contracts of Road Bridges or Railway Bridge Projects;</li> </ul>				
	OR				
	<ul> <li>(ii) at least one contract of USD 110 million in Design Engineering and Construction/ Construction Contracts/ EPC contracts of projects including Road Bridges or Railway Bridge Projects;</li> </ul>				
	in the role of prime contractor or JV member to the main client, in India or abroad during the (10) Ten years, starting from October 01, 2010 and up to application submission deadline.				
	Subcontractors' experience and resumes, if any, submitted with the application will not be taken into account in determining the Applicant's compliance. Documentation and Attachments				
Documentation	Form D.2.1-A				
to be submitted:					
Attachments to be submitted:	Substantial completion of construction - Final Acceptance/ Completion (FAC) Certificate/ Testimonial Letters issued by the Project Authority for each contract listed in Form D.2.1-A giving, inter alia, details of scope and value of work executed by the Applicant, contract start and completion dates. In case of projects executed through a Special Purpose Vehicle (SPV) under a concession agreement, FAC shall be issued by the Concession Granting Authority.				
	In case the contracts listed in D.2.1-A are executed by the Applicant through an SPV under a concession agreement, either singly or in joint venture, the following additional documents/information should be submitted:				
	<ul> <li>Copy of Letter of Acceptance of the bid issued by the Concession Granting Authority in favour of the Applicant or a JV comprising the Applicant; and</li> </ul>				
	<ul> <li>Copy of Concession Agreement indicating the shareholding structure of the SPV establishing that the SPV is wholly held by the Applicant or by a JV comprising the Applicant</li> </ul>				
	In case the contracts listed in D.2.1-A are executed by the Applicant as a member of JV, a copy of Agreement between Project Authority and JV to substantiate Individual JV member's delineated roles, responsibilities and scope and value of work.				

Additional	(i) The applicant, or any one of the member in case of JVCA, shall				
Specific Experience Requirements	(i) The applicant, or any one of the member in case of JVCA, shall demonstrate completion of construction of one or two viaducts (both superstructure and substructure including its foundation) over sea, creek, estuary, river with daily tidal variations at project site or delta during the last 10 years from application submission deadline, has been achieved.				
	The viaduct(s) specified above shall satisfy all the following requirements on a combined basis :				
	a. The deck shall be made of prestressed concrete box girders.				
	b. The total length of viaduct(s) shall not be less than 1km measured along the alignment, regardless of whether it is a single box girder or two separate box girders. For the avoidance of doubt, as an example, for viaduct with two separate box girders, only the length of one box girder viaduct shall be considered.				
	c. The length of each span between piers of the viaduct shall not be less than 50m.				
	d. The viaduct shall be a road or railway viaduct with minimum deck width of 10m.				
	e. The viaduct shall be located over sea, creek, estuary, river with daily tidal variations at the project site or delta, i.e. location on land shall not be considered.				
	f. The viaduct shall have been completed within the past 10 years.				
	Subcontractors' experience and resumes, if any, submitted with the application will not be taken into account in determining the Applicant's compliance.				
	(ii) The applicant, or any one of the member in case of JVCA, shall demonstrate that completion of construction of one Balanced Cantilever Bridge or Extradosed Bridge or Cable Stayed Bridge with minimum 80m main span over sea, creek, estuary, river with daily tidal variations at the project site or delta, during the last 10 years from application submission deadline has been achieved.				
	The bridge specified above shall satisfy all the following requirements:				
	a. The deck shall be made of prestressed concrete box girders with minimum 80m main span measured between centerline of piers.				
	b. The bridge shall be a road or railway bridge with minimum deck width of 10m.				
	c. The bridge shall be located over sea, creek, estuary, river with daily tidal variations at the project site or delta, i.e. location on land shall not be considered.				
	d. The bridge shall have been completed during the last 10 years from application submission deadline.				

	Subcontractors' experience and resumes, if any, submitted with the application will not be taken into account in determining the Applicant's compliance. Documentation and Attachments to be submitted as mentioned below.
	(iii) The applicant, or any one of the member in case of JVCA, shall demonstrate construction of minimum Twenty Five (25) No. of bored piles at minimum 15m water depth (measured from mean sea level) during the last 10 years from application submission deadline.
	Subcontractors' experience and resumes, if any, submitted with the application will not be taken into account in determining the Applicant's compliance. Documentation and Attachments to be submitted as mentioned below.
	Form D.2.1-B, Form D.2.2 and Form D.2.3
to be submitted:	
Attachments to be submitted:	<ul> <li>Substantial completion of construction - Final Acceptance/ Completion (FAC) Certificate/ Testimonial Letters issued by the Project Authority for each contract listed in Form D.2.1-B, D.2.2 and Form D.2.3 giving, inter alia, details of scope and value of work executed by the Applicant, contract start and completion dates. In case of projects executed through a Special Purpose Vehicle (SPV) under a concession agreement, FAC shall be issued by the Concession Granting Authority.</li> <li>In case the contracts listed in D.2.1-B, D.2.2 and D.2.3 are executed by the Applicant through an SPV under a concession agreement, either singly or in joint venture, the following additional documents/information should be submitted:</li> <li>Copy of Letter of Acceptance of the bid issued by the Concession Granting Authority in favour of the Applicant or a JV comprising the Applicant; and</li> <li>Copy of Concession Agreement indicating the shareholding structure of the SPV establishing that the SPV is wholly held by the Applicant or by a JV comprising the Applicant</li> <li>In case the contracts listed in D.2.1-B, D.2.2 and D.2.3 are executed by the Applicant or by a JV comprising the Applicant</li> </ul>
ITA 16.1	Submission of Application is required in dual mode i.e. on-line as well as offline as mentioned in ITA 10.1(d).
	The deadline for Application submission is:
	Date: December 03, 2020
	Time: 15:00 hrs

	For application submission purposes only, the Bank's address is: Bank's address is the same as that indicated in ITA 2.1 Attention: Mr. Ashok Kumar Vartia, Deputy General Manager					
ITA 18.1	The opening of the Applications shall be at the Bank's address as that indicated in ITA 2.1					
	Date: December 03, 2020 Time: 15:30 hrs					
Clarifications :	<ol> <li>Experience of Two Designers can be submitted to meet the Designer Requirements on a combined basis.</li> <li>The Financials for the:         <ul> <li>FY 2014-15 to FY 2018-19;</li> <li>OR</li> <li>FY 2015-16 to FY 2019-20;</li> <li>are acceptable for meeting the requirements.</li> </ul> </li> <li>Undertaking for Human Resources is also acceptable at PQ Stage.</li> <li>Experience requirements for Designer and Contractor can be met separately.</li> <li>Form G to be read as Form F (or Vice-Versa) in the PQ Application Document (Invitation for Prequalification No.: GOILOC-309/Maldives/EPC-61)</li> </ol>					

Any questions or clarifications on the above may be addressed to:

Mr. Ashok Kumar Vartia Deputy General Manager Export-Import Bank of India Office Block, Tower 1 7<sup>th</sup> Floor, Adjacent Ring Road Kidwai Nagar [East] New Delhi -110023 E-mail: eximloc@eximbankindia.in

## Form **D.2.3**

## **Specific Experience – Piling Experience**

[The following table shall be filled in for contracts completed by the Applicant, and each member of a Joint Venture, as applicable, pursuant to Part IV, Prequalification Criteria and Requirements]

Applicant's Name: [insert full name] Date: [insert day, month, year] Joint Venture Member Name: [insert full name] IFP No. and title: [insert IFP number and title] Page [insert page number] of [insert total number] pages Information pertaining to: [Insert name of JV leader or JV member/s]

Contract Title	Contract Code <sup>a)</sup>	Location <sup>b)</sup>	Number of Piles <sup>c)</sup>	Depth from Mean Sea Level (d)	Contract commenceme nt date	Actual completion date <sup>e)</sup>	Status of company <sup>f)</sup>	% share <sup>g)</sup>
1.								

a) Refer to Form G of this Appendix. Supporting documents shall be provided as per Form G for the submitted contracts.

**b)** The location of the contract including the country and city shall be given.

c) Number of Piles which satisfies all the requirements mentioned in Part IV of the Prequalification Document.

d) Depth from Mean Sea Level.

e) In the case of a completed contract, the actual completion date shall be given.

f) Please state whether your company was the main contractor, sub-contractor, or a joint venture.

g) Please state the % of shares of the works by value or participations in the case of a joint venture for f). If it is not a joint venture, i.e. it is the sole contractor, please put 100%.