

Contract No. KNPDD-01

ADDENDUM-1

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S.No.	Clause/ Page No.	Existing Provision in Original Tender/Corrigendum-1	Reference of Revised Clause/Page No.	Revised
1.	Vol-1: ITT Page No. 14 Clause 2.1	<p>The Tenderer shall submit a written power of attorney authorising the signatory (ies) of the Tender to commit the tenderer along with Board Resolution confirming authority on the persons issuing the Power of Attorney for such actions. In case of partnership, consortium or joint venture, Power of Attorney(s) and Board Resolution(s) for each member of the partnership, consortium or joint venture shall be submitted. In case of Foreign Partners, Power of Attorney(s) and Board Resolution confirming authority on the persons issuing the Power of Attorney for such actions shall be submitted duly notarized by the notary public of country of origin and should be either stamped by Embassy/High Commission or Member Countries of Hague convention may submit these document with %Apostille+stamp. Also in case the documents are in foreign language the translation of the same shall be authenticated by Embassy/High Commission.</p>	Revised Vol-1: ITT Page No. 14R Clause 2.1	<p>The Tenderer shall submit a written power of attorney authorising the signatory(ies) of the Tender to commit the tenderer along with Board Resolution confirming authority on the persons issuing the Power of Attorney for such actions. In case of partnership, consortium or joint venture, Power of Attorney(s) and Board Resolution(s) for each member of the partnership, consortium or joint venture shall be submitted. In case of Foreign Partners, Power of Attorney(s) and Board Resolution confirming authority on the persons issuing the Power of Attorney for such actions shall be submitted duly notarized by the notary public of country of origin and should be either stamped by Embassy/High Commission or Member Countries of Hague convention may submit these document with %Apostille+stamp. Also in case the documents are in foreign language the translation of the same shall be authenticated by Embassy/High Commission.</p> <p>For Member Countries of Hague convention in case the documents are in foreign language, the translation of the same can be done by a registered translator having</p>

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S.No.	Clause/ Page No.	Existing Provision in Original Tender/Corrigendum-1	Reference of Revised Clause/Page No.	Revised
				Apostille/Notarised.
2.	Vol-1: ITT Page No. 16 Clause 3.2 (d)	An organisation chart together with clear description of the responsibilities of each key staff member within the overall work programme. The DDC shall prepare the key staff of the Design team, Expertise team and Project Management Team such that they have relevant international experience of not less than 10 years in the concerned field and have handled minimum 2 projects of similar nature and complexity.	Vol-1: ITT Page No. 16R Clause 3.2 (d)	An organisation chart together with clear description of the responsibilities of each key staff member within the overall work programme. The DDC shall deploy the key staff of the Design team, Expertise team & Project Management team such that they have relevant experience of not less than 07 years in the concerned field. The leader of the expertise team in each of the key areas of discipline- as listed in para 3.2 p shall not have less than 10 years of relevant experience and have handled minimum 2 projects of similar nature & complexity. For expatriate leaders of the key areas, minimum international experience of 10 years in the relevant area is required. Sufficient proof shall be submitted to substantiate the qualification and experience of staff deployed.
3.	Vol-1: ITT Page No. 17 Clause 3.2 (o)	To substantiate his experience in these fields, his technical proposal should be submitted with following details: Last 10 years relevant Detailed Design Consultancy Experience (Viaduct/Bridges and Station Structures in Urban Area) Last 10 years relevant Detailed Design Consultancy Experience (Tunnel and Underground Station Structures in Urban Area) Last 10 years relevant Detailed Design Consultancy	Vol-1: ITT Page No. 17 R Clause 3.2 (o)	To substantiate his experience in these fields, his technical proposal should be submitted with following details: Last 7 years relevant Detailed Design Consultancy Experience (Viaduct/Bridges and Station Structures in Urban Area) Last 7 years relevant Detailed Design Consultancy Experience (Tunnel and Underground Station Structures in Urban Area) Last 7 years relevant Detailed Design Consultancy

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S.No.	Clause/ Page No.	Existing Provision in Original Tender/Corrigendum-1	Reference of Revised Clause/Page No.	Revised
		Expereince (Depot cum Workshops including Services Buildings and External Development Works like Roads, Drains, Boundary Wall etc.)		Expereince (Depot cum Workshops including Services Buildings and External Development Works like Roads, Drains, Boundary Wall etc.)
4.	Volume-1,ITT Clause 3.2 p, , Page No. 18	The technical proposal be evaluated based on the capabilities/technical strength of staff proposed to be deployed. Important key areas of the DDC responsibilities i.e. Architectural Design, civil structures design and building Services (E&M, VAC/ECS, TVS, Firefighting/Fire detection etc.) shall include the following expatriates staff either in Design team or Expertise Team: <ul style="list-style-type: none"> ▪ Architectural- one for underground station, elevated station & Depot ▪ Civil Structural Design- one each for underground , elevated stations and Depot ▪ Proof checking of detailed structural design (Civil) and construction scheme of underground stations-One ▪ Building services . one each for E&M, VAC/ECS, TVS, Firefighting / Fire detection etc. 	Modified Volume-1,ITT,Clause 3.2 p at page 18R.	Please refer to modified clause 3.2 p at page 18R.
5.	Volume-1,ITT Clause 3.5, Page No. 19	No provision Regarding establishment of DDC office .	Revised Volume-1,ITT Clause 3.5, , Page No. 19R	The DDC shall establish an office in Lucknow/Kanpur and deploy required staff and facilities therein consultation with LMRC.
6.	Vol-1: ITT Page No.19 Clause 4.2	The Pricing Document including price of minor deviations in Annexure 1 for such deviation as mentioned in Appendix 6 of FOT shall be uploaded online.	Revised Vol-1: ITT Page No.19R Clause 4.2	The Pricing Document is included in Bill of Quantities/Pricing Document; Volume 3. The Tenderer shall complete the Pricing Document in accordance with the instructions given in Bill of Quantity/Pricing Document. The completed Pricing Document including price of minor deviations in Annexure 1 for such deviation as mentioned in

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S.No.	Clause/ Page No.	Existing Provision in Original Tender/Corrigendum-1	Reference of Revised Clause/Page No.	Revised
				Appendix 6 of FOT shall be submitted in financial package.
7.	Vol-1: ITT Page No. 27 Clause 7.5.5	For the purpose of comparative evaluation of tenders received, the sum total of following shall be considered: (i) The fixed lump sum price quoted by the tenderer for Schedule %+, converted to Indian Rupees as per Tender provision and The total value of above three thus obtained shall be compared amongst various tenderers to determine the lowest evaluated tender.	Revised Vol-1: ITT Page No. 27R Clause 7.5.5	For the purpose of comparative evaluation of tenders received, the total of the fixed Lump sum price quoted by the tenderer converted to Indian Rupees as per Tender provision shall be compared amongst various Tenderers to determine the lowest evaluated tenderer.
8.	Vol-1: FOT Page No. 42 Appendix 1 (x)	(a) Contractor's Name and Address	Vol-1: FOT Page No. 42R Appendix 1 (x)	(a) Consultant's Name and Address
9.	GCC	No Provision Regarding Mobilisation Advance	Revised Volume-1, GCC ,Page 60R & 61R, Clause 3.3 & 3.4.	Provision made for payment of Mobilisation Advance & Its recovery at clause 3.3.&3.4 of GCC.
10.	Scope of Work Part . I Page 5 Clause 2.1 (q)	Design the signages for all the stations	Scope of Work Part . I Page 5R Modified Clause 2.1 (q)	Design the signages for all the stations. It includes designing of graphics/Art work of signages, fixing details and all necessary tender assistance (Preparing BOQ etc.).
11.	Vol-2: Scope of Work Part -2.1 (Appendix A) Page No.10 of 31 Clause 3.2.1	NFPA 130 : 2007 Fixed Guideway Transit Systems: The Guides of the Chartered Institution of Building Services Engineers	Vol-2: Scope of Work Part - 2.1 (Appendix A) Page No.10 of 31	Only Modifications Given Below:- NFPA 130: 2014 - Fixed Guideway Transit Systems: The Guides of the Chartered Institution of Building Services Engineers

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S.No.	Clause/ Page No.	Existing Provision in Original Tender/Corrigendum-1	Reference of Revised Clause/Page No.	Revised
			Clause 3.2.1	ASHRAE American Society of Heating, Refrigerating and Air-Conditioning Engineers
12.	Vol-2: Scope of Work Part -2.2 Page No.17 Clause 3.24	The DDC shall study all subsurface and sub-soil data made available to it. The DDC shall be responsible for all-additional borings, geophysical surveys, and field and laboratory tests that it may require for the performance of the DDC services. The cost of such additional investigations will be paid separately by LMRC either through DDC or directly to the agency hired for such Geotechnical Investigations.	Vol-2: Scope of Work Part - 2.2 Page No.17R Modified Clause 3.24	The DDC shall study all subsurface and sub-soil data made available to it. The DDC shall be responsible for all-additional borings, geophysical surveys, Soil resistivity and field and laboratory tests that it may require for the performance of the DDC services. The cost of such additional investigations will be paid separately by LMRC either through DDC or directly to the agency hired for such Geotechnical Investigations.
13.	Volume-3, Financial Package, Part-II	No separate item for stay of Expatriate experts is given in Financial package.	Revised Volume-3, Financial Package, Part-II, Page no. 4R to 8R	Item of stay of Expatriate experts given separately on man month basis in schedule-B of Financial package.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
1	NIT No 1.1.3.2	10 KM of Viaduct Design	Viaduct design to be considered for removal as the Design of Viaduct is also covered in the scope of Civil Contractor for Viaduct Design & Construction.	As per Tender condition.
2	GCC Clause No 21	Time for Payment	No specific time limit for payment has been mentioned We suggest there should be a time limit of 7 days for payment after submission of the bills Further there should be provision for online payment mechanism For direct transfer of funds in the bank account DDC	As per Tender condition. However all efforts will be made to make the payment within 7 working days, if the submitted bill is in order.
3	GCC Clause No 23	Disputed Invoices	No time limit is given for issue of notice by employer . LMRC to DDC , provision should have notice to be issued by LMRC within 7 days of submission of bills by DDC	As per Tender condition.
4	GCC	No Provision	Provision should be brought in for suitable compensation in the form of fee for extra work and also for payment of fee and reimbursement of expenses in case the	The project is targeted to be completed within stipulated time.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			project execution is delayed for no fault of DDC And DDC has to stay more than specified period of 48 Months	
5	GCC	No Provision	There is no provision for Mobilization Advance, provision should be made for mobilization advance of 10% of contract value on the security of Bank Guarantee of equivalent amount and the same may be recovered in equal instalments. This will be needed for smooth working and initial mobilization for setting up of office in Lucknow, Kanpur and expansion in Delhi. Although this is consultancy job but it is in the nature of work contract as lot of money is needed for mobilization	Please refer revised Volume-1, GCC Clause 3.3 & 3.4.
6	GCC	Submission of Bid Documents	We request you to extend the last date of submission of Complete offer documents from 22.02.2016 to 08.03,2016 (Extension of two weeks)	No change in date of submission.
7	Clause 1.13.2 Minimum	Work Experience of Detailed design consultant	We understand that these criteria should be fulfilled	Clause 1.13.2-A.1 to A4 is self explanatory.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
	<p>Eligibility Criteria :- A.1</p>	<p>(DDC) for Civil, Architectural and E&M works of Elevated section, Elevated Stations, Ramps & Depot connection.</p> <p>(i) At least one single work of Value Rs. 11.17 Crores or more which shall include design of minimum of 10 km viaduct length and minimum 10 stations in urban environment</p> <ul style="list-style-type: none"> • In case of JV/Consortium the work of viaduct & Stations may be by different partners also. <p>(ii) Two different works each of Value Rs. 6.98 Crores or more. Both works together shall include design of minimum of 10 km viaduct length and minimum 10 stations in urban environment.</p> <ul style="list-style-type: none"> • In case of JV/Consortium the work of viaduct & Stations may be by different partners also. 	<p>by any one of the substantial JV/consortium member.</p> <p>Please clarify.</p>	

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		<p>(iii) Three different works each of Value Rs. 5.585 Crores or more. All three works together shall include design of minimum of 10 km viaduct length and minimum 10 stations in urban environment.</p> <ul style="list-style-type: none"> • In case of JV/Consortium the work of viaduct & Stations may be by different partners also. 		
8	<p>Clause 1.13.2 Minimum Eligibility Criteria :- A.2 :</p>	<p>Work Experience of Detailed design consultant (DDC) for Civil, Architectural and E&M works of Underground section & Underground Stations.</p> <p>(i) At least one single work of Value Rs. 11.67 Crores or more which shall include design of minimum of 5 km tunnel length(In case of twin tunnel, each tunnel shall be counted as separate tunnel for purpose of length of tunnel) and minimum 5 underground stations in urban environment.</p>	<p>We understand that these criteria should be fulfilled by any one of the substantial JV/consortium member.</p> <p>Please clarify.</p>	<p>Clause 1.13.2-A.1 to A4 is self explanatory.</p>

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		<p>(ii) Two different works each of Value Rs. 7.30 Crores or more. Both works together shall include design of minimum of 5 km tunnel length and minimum 5 underground stations in urban environment.</p> <p>(iii) Three different works each of Value Rs. 5.835 Crores or more. All three works together shall include design of minimum of 5 km tunnel length and minimum 5 underground stations in urban environment.</p>		
9	Clause 1.13.2	<p>Minimum Eligibility Criteria :-</p> <p>A.3 :Work Experience of Detailed design consultant (DDC) for Civil, Architectural and E&M works of Depot at Polytechnic and Stabling facilities at Naubasta including Service building and External Development works like Roads, Drains, Boundary wall etc.</p> <p>At least one work of</p>	<p>We understand that these criteria should be fulfilled by any one of the substantial JV/consortium member.</p> <p>Please clarify.</p>	<p>Clause 1.13.2-A.1 to A4 is self explanatory.</p>

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		DDC(Detailed Design Consultant) of Metro(MRTS) depot of value of Rs. 1.15 crores or more.		
10	Clause 3 P, Technical Package, Page No. 18	<p>The technical proposal be evaluated based on the capabilities/technical strength of staff proposed to be deployed. Important key areas of the DDC's responsibilities i.e. Architectural Design, civil structures design and building Services (E&M, VAC/ECS, TVS, Firefighting/Fire detection etc.) shall include the following expatriates staff either in Design team or Expertise Team:</p> <ul style="list-style-type: none"> ▪ Architectural- one for underground station, elevated station & Depot ▪ Civil Structural Design- one each for underground , elevated stations and Depot ▪ Proof checking of detailed structural 	Request you to please provide the Qualification criteria for Expatriates staff either in design team or Expertise Team.	Refer to Para 2.3 d at page no. 16 & para 2.3 p at page 18.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			technical support to the subsidiary company.	
13	Vol-1: NIT Page No. 8 Clause No.1.1.3.2 Bullet Point 1	Notes: Documentary proof such as completion certificates from client clearly indicating the nature/scope of work, actual completion cost and actual date of completion for such works should be submitted. The offers submitted without this documentary proof shall not be evaluated.	<ul style="list-style-type: none"> • We understand that any one among the following, shall be considered as sufficient as %Credential Certificate+ - completion certificate issued by client, copy of contract agreement, certificate issued by Head of Finance on payment received. Please Clarify • In case the client certificate is not indicating any particular detail we request client to kindly allow the consultant to submit a %Self-Certification+ in addition to the completion certificate with all the requisite explanation/elaboration with a clear undertaking that if any such data or explanations furnished are not true, then the same shall cause disqualification to the consultant/consortium. Please confirm. 	As per Tender condition.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
14	Vol-1: NIT Page No. 8 Clause No.1.1.3.2 Bullet Point 3	Notes: The exchange rate of foreign currency shall be applicable 28 days before the submission date of tender	The submission date of tender may change, therefore, we request client to kindly provide fixed date of such exchange rates values of foreign currency.	As per Tender conditions.
15	Vol-1: NIT Page No. 10 Clause No. 1.1.4 Bullet Point 2	Notes: Value of existing commitments for on-going consultancy work during period of 48 months w.e.f 01.02.2016 has to be submitted by the tenderer in Appendix-9 of FOT. These data shall be certified by the chartered accountant with his stamp and signature in original.	Since accounting year for all European countries is the calendar year, the Statutory Auditor cannot certify the data outside the last audited financial year. Thus we request that if form Appendix-9 of FOT can be signed by "Head of Accounts" of the Company, notarised and apostilled in place of certified by Statutory Auditor.	As per Tender conditions.
16	Vol-1: ITT Page No. 14 Clause 2.1	Also in case the documents are in foreign language the translation of the same shall be authenticated by embassy High Commission.	For the member countries of Hague convention , we would expect you to accept the translation done by a registered Translator, having an Apostle / Notarised. Authentication by Embassy/ High Commission of the translation may only be required for the countries not member of Hague convention. Please confirm.	Yes

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
17	Vol-1: ITT Page No. 14 Clause 2.3	The name of the entity/member in whose favour the payment is to be arranged has to be stated.	We request client if payments can be made in respective accounts of each member of the consortium in their respective currencies.	Yes, the payment can be made as per the specific provision in MoU of the JV/Consortium.
18	Vol-1: ITT Page No.19 Clause 4.2	Financial Package The completed Pricing Document including price of minor deviations in Annexure 1 for such deviation as mentioned in Appendix 6 of FOT shall be uploaded online.	We understand that submission of technical and financial proposal is to be submitted in hard copy format. Therefore we request client to modify the text.	Yes.
19	Vol-1: ITT Page No. 26 Clause 7.4.6.1	Tenderer(s) may be asked to make a presentation of their proposal to LMRC team for evaluation.	We request client to specify the content of the presentation and also request to provide tenderer sufficient time to prepare the presentation of their proposal.	The contents of the presentation will be advised when tenderer is asked to make a presentation of their proposal.
20	Vol-1: ITT Page No. 27 Clause 7.5.5	For the purpose of comparative evaluation of tenders received, the sum total of following shall be considered: (i) The fixed lump sum price quoted by the tenderer for Schedule A +, converted to Indian Rupees as per Tender provision and The total value of above three thus obtained shall be	We request client to please specify all three parameter/key points of obtaining and comparing the total value quoted by each tenderer.	Typographical error corrected.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		compared amongst various tenderers to determine the lowest evaluated tender.		
21	Vol-1: ITT Page No. 16 Clause 3.1 (d)	The DDC shall prepare the key staff of the Design team, Expertise team and Project Management Team such that they have relevant international experience of not less than 10 years in the concerned field and have handled minimum 2 projects of similar nature and complexity.	We propose to relax the requirement of eligibility of key staff of the design team, expertise team and project management team to key experts with relevant experience of not less than 10 years in the concerned field and have handled minimum 2 projects of similar nature and complexity+	As specified in para 3.2 d at page 16 & 3.2 (p) at page 18 of ITT, CVs of 9 leaders of key areas and 6 Expatriates Experts will be evaluated for technical evaluation. Thus total 15 CVs will be evaluated.
22	Vol-1: NIT Page No. 6 Clause 1.1.3.2 A And Vol-1: ITT Page No. 17 Clause 3.1 (o)	Minimum Eligibility Criteria A. Work experience : The tenderers will be qualified only if they satisfy the criteria as given in para A.1, A.2, A.3, A.4 below (during last Seven years ending 30.11.2015) And To substantiate his experience in these fields, his technical proposal should be submitted with following details: Last 10 years relevant	We request client to please confirm if works done in last 10 years will be considered as eligible experience.	Works done in last 7 years will be considered as eligible experience. Refer- Vol-1: ITT Page No. 17 Clause 3.1 (o)

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		<p>Detailed Design Consultancy Experience (Viaduct/Bridges and Station Structures in Urban Area)</p> <p>Last 10 years relevant Detailed Design Consultancy Experience (Tunnel and Underground Station Structures in Urban Area)</p> <p>Last 10 years relevant Detailed Design Consultancy Experience (Depot cum Workshops including Services Buildings and External Development Works like Roads, Drains, Boundary Wall etc.)</p>		
23	Vol-1: NIT Page No. 7 Clause A.2 (i)	At least one single work of value Rs.11.67 Crores or more which shall include design of minimum of 5.00 Km of Tunnel Length (in case of twin tunnel, each tunnel shall be counted as separate tunnel for purpose of length of tunnel) and minimum 5 underground stations in urban environment.	We propose client to relax the criteria to at least one single work of value Rs.11.67 Crores or more which shall include design of minimum of 5.00 Km of Tunnel Length(in case of twin tunnel, each tunnel shall be counted as separate tunnel for purpose of length of tunnel) and minimum 4	As per Tender conditions.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			underground stations in urban environment.	
24	Vol-1: ITT Page No. 18 Clause 3.1 (p)	The technical proposal will be evaluated based on the capabilities/technical strength of staff proposed to be deployed.	We request client to specify the key positions and total number of CVs that needs to be proposed at tender stage.	As specified in para 3.2 p at page 18 of ITT, CVs of 9 leaders of key areas and 6 Expatriates Experts will be evaluated for technical evaluation. Thus total 15 CVs will be evaluated.
25	Vol-1: ITT Page No. 18 Clause 3.1 (p)	Important key areas of the DDC's responsibilities i.e. Architectural Design, Civil Structural Design and Building Services (E&M, VAC/ECS, TVS, Fire Fighting/Fire Detection etc.) shall include the following expatriate staff either in Design Team or Expertise Team:- <ul style="list-style-type: none"> • Architectural . one for underground station, elevated station & depot • Civil Structural Design . one each for underground, elevated stations and depot • Proof Checking of Detailed structural Design (civil) and construction 	We propose client to relax the criteria to : <ul style="list-style-type: none"> - One expatriate staff for architectural works for all stations and depot - One expatriate staff for civil/structural Works for all stations and depot - One expatriate staff for building services works for all stations and depot 	As specified in para 3.2 d at page 16 & 3.2 (p) at page 18 of ITT, CVs of 9 leaders of key areas and 6 Expatriates Experts will be evaluated for technical evaluation. Thus total 15 CVs will be evaluated.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		<p>scheme of underground stations . one</p> <ul style="list-style-type: none"> • Building services . one each for E&M, VAC/ECS, TVS, Fire Fighting/Fire detection etc. 		
26	Vol-1: ITT Page No. 18 Clause 3.2 (p)	The each of nine expatriates staff shall stay in India for specified period i.e at least year duration for Architectural, Civil Design Experts & proof Checking experts (5 Nos) and six months for Building Services experts (4 Nos)	<p>We propose to client to relax the criteria to stay of expatriate staff in India for 1 month and review all designs and provide suggestions which can be corrected and modified to produce the cost effective and user friendly designs for the project.</p> <p>We would also request you to provide the Schedule of Visit of the Expatriate Staff, with periodic visits.</p>	<p>No. of Expatriate experts reduced, as specified in para 3.2 p at page 18 of ITT.</p> <p>Schedule of stay of expatriate experts will be governed by the need depending upon the progress of the project.</p>
27	Vol-1: ITT Page No. 18 Clause 3.2 (p)	If any expatriate is not mobilized as per tender stipulations, a recovery of Rs. 15.00 Lakhs per expatriate per month or part thereof shall be made from their bills.	The penalty for non-deployment of expatriate staff will be penalized at 15.00 Lakh/month/ key person is too high therefore we request client to relax it.	Penalty reduced. Please refer modified clause 3.2 p and SCC clause no. 11.
28	Vol-1: FOT Page No. 42 Appendix 1 (x)	(a) Contractor's Name and Address	We understand that this is a %typographic Error+ and will be replaced by %Consultant\$ name ò + Please confirm.	Yes.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
29	<p>Vol-1: FOT Page No. 41 Appendix 1 (vii)</p> <p>And</p> <p>GCC Page No. 67 Clause 36</p>	<p>Amount of Professional indemnity Insurance (PII) Clause 36 of GCC The DDC shall effect and maintain professional Indemnity Insurance (PII) with AOA (any one accident) limit in INR equal to the twice of contract value in respect to all works covered under scope of work to be carried out by, or on behalf of them with AOY (any one year) limit of two incidents in a year.</p> <p>AND Professional Indemnity Insurance (PII) The DDC shall effect and maintain professional Indemnity Insurance (PII) with AOA (any one accident) limit in INR equal to the twice of contract value in respect to all works covered under scope of work to be carried out by, or on behalf of them with AOY (any one year) limit of two incidents in a year.</p>	<p>Our insurance policies have an annual aggregate limit, such that even if there is no indication on the allowed number of incidents, the total of claims made in a year can only be up to the aggregate coverage per year. Please remove the requirement of two incidents per year.</p>	<p>As per Tender conditions.</p>

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
30	Vol-1: GCC Page No. 61 Clause 5	Information LMRC shall within a reasonable time give to DDC, free of cost, all information which is able to obtain and which may pertain to the services.	Considering that the project is lump sum, that time is of the essence and that failure to meet milestone dates are subject to liquidated damages, please confirm that “reasonable time” would not in any case exceed 15 calendar days after Consultant made the request.	As per Tender conditions.
31	Vol-1: GCC Page No. 61 Clause 6	Decisions On all matters properly referred to in writing by DDC, LMRC shall give a decision in writing within a reasonable time.	Considering that the project is lump sum, that time is of the essence and that failure to meet milestone dates are subject to liquidated damages, please confirm that “reasonable time” would not in any case exceed 15 calendar days after Consultant made the request.	As per Tender conditions.
32	Vol-1: GCC Page No. 63 Clause 21	Time for Payment Amounts due to the DDC shall be paid promptly	Please confirm that payment shall be made within 30 days of invoice	As per Tender condition. However all efforts will be made to make the payment within 7 working days, if the submitted bill is in order.
33	Vol-1: GCC Page No. 64 Clause 26	Copyright The copyright of all documents and drawings prepared by the DDC in performance of the services under the agreement shall be vested in LMRC.	We request client to please confirm that: 1. The right over the documents and drawings shall vest in the Employer upon full and final payment.	As per Tender condition.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			2. Also please confirm that the rights over background intellectual property (those existing and already licensed to or owned by consultant, or which is acquired or developed by consultant outside of this assignment) even if incorporated into the documents and drawings, shall be retained by the Employer.	
34	Vol-1: SCC Page No. 70 Point 9. Clause 33	Arbitration Arbitrators are chosen from a list provided by LMRC	For international consultants, we propose the arbitration to be as per the ICC Rules of Arbitration with the seat of arbitration to be neutral location such as Singapore or Hong Kong determined in accordance with the applicable, acceptable to both the parties.	As per Tender condition.
35	Vol-1: GCC Page no 66 Clause 35 (i)	Consultant's Warranty of Design The consultant shall be fully responsible for the suitability, adequacy, integrity, durability and practicality of the consultant's proposal	Please understand that suitability and practicality are very subjective criteria We would request you to define the same at this stage to avoid any ambiguity, during execution	As per Tender condition.

Contract No. KNPDD-01 : Pre-bid Queries

S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
36	Vol-1: GCC Page No. 66 Clause 35 (iii)	Consultant's Warranty of Design The consultant warrants that the works have been or will be designed to the highest standards available using proven up-to date good practice.	Please understand that the word "highest standard available" is very subjective. Please confirm that the "highest standard available" means standard available and applied in India at the time of the signature of the project	As per Tender condition.
37	Financial package Page no. 11 Schedule of Payments (Building Services for UG Stations, ventilation shafts, Ramp and Tunnels)	Item 5 (a) 07 Issue of Construction reference Drawing (CRD) 09 Issue of Combined Services Drawing (CSD) 11 issue of structural-Electrical-Mechanical (SEM) drawings	Preparation of Combined Services Drawing (CSD), Structural Opening Drawings (SOD), Construction reference Drawing (CRD), Structural-Electrical-Mechanical (SEM) drawings and review of all these drawings and updating them during construction is all part of scope of work of the DDC. In case construction of the works is extended beyond schedule, for reasons not attributable to DDC, we would request you to indicate the mechanism to compensate for the extended period.	The project is targeted to be completed within stipulated time.
38	Vol-2: Scope of Work : Part . I Page No. 4 Clause 2.1 (d)	Detailed Design of all building services like illumination, E&M, fire suppression and fire	We understand that detailed design for lifts, escalators and public telephones is usually done by a different	As per Tender Conditions.

Contract No. KNPDD-01 : Pre-bid Queries

S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		detection, plumbing, drainage, water supply, lifts, escalators, power supply and public telephones.	vendor and DDC provides only provisions for lifts and escalators. Please confirm	
39	Vol-2: Scope of Work Part -2.1 (Appendix A) Page No.10 of 31 Clause 3.2.1	NFPA 130 : 2007	We request client to confirm if DDC can use NFPA 130 version of 2014 instead of 2007. Also use of ASHRAE code is not mentioned in the RFP therefore we request you to clarify if DDC can use ASHRAE code as well.	Yes. Yes.
40	Vol-2: Scope of Work Part -2.1 (Appendix A) Page No.13 of 31 Clause 3.9.2	Scope of design of VAC Services shall include the following but not limited to: Prepare separately plans, sections detailed designs, definitive design drawings and documents	We request client to clarify if mention of %Definitive Design Drawings+ under this clause refers to the CRD drawings.	CRD & CSD will be final drawing for VAC/E&M services.
41	Vol-1: NIT Page no. 4 Clause 1.1.2	Date & Time of Submission of Tender 22.02.2016@15:00hrs	We have initiated the process of proposal preparation. However a lot will depend on the clarification & addendum issued by the Client based on the queries raised during the pre-bid conference. In view of above, we request for extension of four (4) weeks from the last date of submission to enable us to	No change in date of submission.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			prepare and submit a technically and financially competitive offer.	
42	Scope of Work Part . I Page No. 5 Clause 2.1 (g)	Design the signages for all the stations	We request client to elaborate the scope of DDC.	Designing of graphics/Art work of signages, fixing details and all necessary tender assistance (BOQ etc.) is in the scope of DDC.
43	Scope of Work Part . 2.1 Appendix . A Page 26 of 31 Clause 8.8 (Bullet Point 8)	Integrated service drawings, indicating both existing and proposed services, utilities, structural and architectural elements, electrical and mechanical equipments .	We request to kindly clarify client's understanding of integrated services drawings. Are they same as Combined Services Drawings.	As per Tender Conditions.
44	Scope of work Part-1 Page No. 16 Clause 3.15 Point 2 Sub Point 14	Other traffic engineering measures as may be applicable	We request client to clarify what all is included in other traffic engineering measures.	As per Tender Conditions.
45	Scope of work Part-3 Page No. 3 Clause 2 Task 2.2.18	Getting all statutory approvals from local bodies shall be the responsibility of the DDC. LMRC will provide assistance if required. Nothing extra payable on this account.	We understand as a general practice client will get the necessary approvals from local bodies and DDC will assist the client by providing necessary documentation. Please confirm.	As per Tender conditions.
46	Scope of Work Part -2.1 Page No. 17 Clause 1.1	Transverse Tasks 1.1 a Hydrology/Climatology 1.1 b Geotechnics/Hydrogeology	We request client to please provide an elaborate scope of work for alignment related to the project	As per Tender Conditions.

Contract No. KNPDD-01 : Pre-bid Queries

S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		1.1 c Alignment		
47	Financial Package Part III Page no. 10 Activity 1 (A) & (B)	Payment Schedule of Item No. 4 of Schedule A Submission of detailed architectural GAD for elevated stations Submission of detailed architectural GAD for underground stations	Considering the scope of work duration of 15 week from date of LOA for submission is insufficient. We propose to provide 6 months, i.e. 26 week, from the date of LOA for the submission of detailed designs.	As per Tender conditions.
48	Scope of Work Part I Page No. 28 Clause 8.6 AND Scope of Work Part I Page No. 35 Clause 9.4	Final Review Submission 1. Final review submission shall include but not be limited to • Combined Services drawings (CSD), Structural electrical mechanical drawings (SEM) with updated design brief, • AND Final Review Submission a) One full size (A-1) set of CD Rom b) 2 full size (A-1) sets of drawings c) 2 half size (A-3) sets of drawings d) 2 sets of design	As per Clause 8.6 final review submission requires CSD, SEM etc. which contradicts with the information mentioned in Clause 9. Please clarify.	As per Tender Conditions.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		calculations e) 2 copies of the design report f) 2 copies of the construction programme g) 2 copies of the construction cost estimates		
49	Financial Package Part III Page no. 11 Activity 3	Item 5 (a) Schedule of Payments (building Services for U/G stations, ventilation shafts, ramp and tunnels) 65% of Item No. 5 3) Final Design Submission	We request client to please elaborate the deliverables that needs to be produced under final design submission of building services for U/G stations, ventilation shafts, ramp and tunnels.	As per Tender Conditions
50	General		We request client to provide GAD drawings in Auto Cad format.	Will be provided in PDF format.
51	General		We understand that document being purchased either by the Parent Company or the Subsidiary is transferable within the group. Please Confirm	Yes.
52	Pg 4, Vol-1, Cl. 1.1.2 , Date & Time of the Submission of Completed	22.02.2016 @ 15:00 Hrs	Sir, We feel that the time available till scheduled date of submission is not sufficient for preparation and submission of a competitive	No change in date of submission.

Contract No. KNPDD-01 : Pre-bid Queries

S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
	tender documents		bid/proposal. Hence, we request you to kindly extend the due date of submission of bid/proposal by at least 2 weeks from the scheduled date. i.e., 22 nd Feb 16. May please consider.	
53	Pg 4, Vol-1, Cl. 1.1.2 ,Tender security amount	Tender security Amount: INR 30.00 Lakhs	Sir, We understand that each member of consortium can provide Tender security separately based on their participation percentage in the consortium. Please confirm.	As per Tender conditions.
54	Pg. 6 R, Corrigendum 1, Cl. 1.1.3.2 A.1,	Minimum Eligibility criterion: A.1. Work Experience of DDC For Civil, Architectural and E & M Works of Elevated Section, Elevated Stations Ramps & Depot Connection (i) At least one single work of value Rs. 11.17 Crores or more which shall include design (Structural/Architectural/E &M) of minimum of 10.00 km of viaduct length and minimum 10 stations in urban environment. (or)	Sir, we feel that the stipulated criteria for the consultancy fee, Viaduct length and no. of stations are on higher side. In this regard, request you to kindly modify the clause as below: A.1. Work Experience of DDC For Civil, Architectural and E & M Works of Elevated Section, Elevated Stations Ramps & Depot Connection (i) At least one single work of value Rs.5.0 Crores or more	As per Tender conditions.

Contract No. KNPDD-01 : Pre-bid Queries

S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		<p>(ii) Two different works each of value Rs. 6.98 Crores or more which shall include design (Structural/Architectural/E &M) of minimum of 10.00 km of viaduct length and minimum 10 stations in urban environment.</p> <p style="text-align: center;">(or)</p> <p>(iii) Three different works each of value Rs. 5.585 Crores or more which shall include design of minimum of 10.00 km of viaduct length and minimum 10 stations in urban environment.</p>	<p>which shall include design (Structural/Architectural/E &M) of minimum of 5.00 km of viaduct length and minimum 5 stations in urban environment.</p> <p style="text-align: center;">(or)</p> <p>(ii) Two different works each of value Rs. 3.0 Crores or more which shall include design (Structural/Architectural/E &M) of minimum of 5.00 km of viaduct length and minimum 5 stations in urban environment.</p> <p style="text-align: center;">(or)</p> <p>(iii) Three different works each of value Rs. 2.0 Crores or more which shall include design (Structural/Architectural/E &M) of minimum of 5.00 km of viaduct length and minimum 5 stations in urban environment.</p> <p>May please consider.</p>	

Contract No. KNPDD-01 : Pre-bid Queries

S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
55	Pg. 7R, Corrigendum 1, Cl. 1.1.3.2 A.2	<p>A.2. Work Experience of Detailed Design Consultant (DDC) For Civil Architectural and E&M Works of Underground Section & Underground Stations</p> <p>(i) At least one single work of value Rs. 11.67 Crores or more shall include design (Structural/Architectural/E &M) of minimum of 5.00 km of Tunnel length (In case of twin tunnel, each tunnel shall be counted as separate tunnel for purpose of length of tunnel) and minimum 5 underground stations in urban environment</p> <p style="text-align: center;">(or)</p> <p>(ii) Two different works each of value Rs. 7.30 Crores or more shall include design (Structural/Architectural/E &M) of minimum of 5.00 km of Tunnel length (In case of twin tunnel, each tunnel shall be counted as separate tunnel for purpose of length of tunnel) and minimum 5 underground</p>	<p>Sir, we feel that the stipulated criteria for the consultancy fee, tunnel length and no. of underground stations are slightly on the higher side. In this regard, request you to kindly modify the clause as below:</p> <p>A.2. Work Experience of Detailed Design Consultant (DDC) For Civil Architectural and E&M Works of Underground Section & Underground Stations</p> <p>(i) At least one single work of value Rs. 5 Crores or more shall include design (Structural/Architectural/E &M) of minimum of 3.00 km of Tunnel length (In case of twin tunnel, each tunnel shall be counted as separate tunnel for purpose of length of tunnel) and minimum 3 underground stations in urban environment.</p> <p style="text-align: center;">(or)</p> <p>(ii) Two different works each of value Rs. 3 Crores or</p>	As per Tender conditions.

Contract No. KNPDD-01 : Pre-bid Queries

S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		stations in urban environment (or) (iii) Three different works each of value Rs. 5.835 Crores or more shall include design(Structural/Architectural/E &M) of minimum of 5.00 km of Tunnel length (In case of twin tunnel, each tunnel shall be counted as separate tunnel for purpose of length of tunnel) and minimum 5 underground stations in urban environment	more shall include design (Structural/Architectural/E &M) of minimum of 3.00 km of Tunnel length (In case of twin tunnel, each tunnel shall be counted as separate tunnel for purpose of length of tunnel) and minimum 3 underground stations in urban environment. (or) (iii) Three different works each of value Rs. 2 Crores or more shall include design of minimum of 3.00 km of Tunnel length (In case of twin tunnel, each tunnel shall be counted as separate tunnel for purpose of length of tunnel) and minimum 3 underground stations in urban environment. May please consider.	
56	Pg. 7 R, corrigendum 1, Cl. 1.1.3.2 A.3	A.3. Work experience of Detailed Design Consultant (DDC) For Civil Architectural and E&M Works of Depot including Service Buildings And External Development Works Like Roads, Drains, Boundary Wall etc.	Sir, we feel that the stipulated criterion for the consultancy fee is on higher side. In this regard, request you to kindly modify the clause as below: A.3. Work experience of Detailed Design Consultant	As per Tender conditions.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		(i) At least one work of DDC of Metro (MRTS) depot of value of Rs. 1.15 Crores or More.	(DDC) For Civil Architectural and E&M Works of Depot including Service Buildings And External Development Works Like Roads, Drains, Boundary Wall etc. (i) At least one work of DDC of Metro (MRTS) depot of value of Rs. 0.6 Crores or More.	
57	Pg. 8 R, corrigendum 1, Cl. 1.1.3.2 A.4	A.4. Each substantial partner should have completed at least one work with value of Rs. 4.00 Crore of (i) Detailed Design Consultancy (DDC) For Civil, Architectural and E&M Works of Elevated Section, Elevated Stations, Ramps & Depot connection (or) (ii) Detailed Design Consultant (DDC) For Civil Architectural and E&M Works of Underground Section & Underground Stations (or) (iii) Detailed Design Consultant (DDC) For Civil	Sir, we feel that the stipulated criteria for the consultancy fee are on the higher side. In this regard, request you to kindly modify the clause as below: A.4. Each substantial partner should have completed at least one work with value of Rs. 2.00 Crore of (i) Detailed Design Consultancy (DDC) For Civil, Architectural and E&M Works of Elevated Section, Elevated Stations, Ramps & Depot connection (or) (ii) Detailed Design Consultant (DDC) For Civil Architectural and E&M	As per Tender conditions.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		Architectural and E&M Works of Depot at Polytechnic And Stabling Facilitated at Naubasta including Service Buildings And External Development Works Like Roads, Drains, Boundary Wall etc.	Works of Underground Section & Underground Stations (or) (iii) Detailed Design Consultant (DDC) For Civil Architectural and E&M Works of Depot including Service Buildings And External Development Works Like Roads, Drains, Boundary Wall etc.	
58	Pg. 14, Vol-1, Cl. 2.2	In case of Joint venture (JV)/ Consortium/partnership, your proposal should clearly state that all the group members in a joint venture; consortium or partnership will be jointly and severally responsible for the performance under the consulting services contract.	Sir, We understand that only Substantial partners of the consortium will be jointly and severally responsible for the performance under the consulting services contract, and non-substantial partners will not be jointly and severally responsible, as their stakes are very insignificant. Please confirm.	As per Tender conditions.
59	Pg. 16, Vol-1, Cl. 3.2 (c)	Key staff	Sir, In order to arrive a common platform for Technical evaluation of Key staff, it is kindly requested to indicate the Key staff requirement, their Educational qualifications,	As specified in para 3.2 p at page 18 of ITT, CVs of 9 leaders of key areas and 6 Expatriates Experts will be evaluated for technical evaluation. Thus total 15 CVs will be evaluated.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			experience criterion and their expected man-months required for this Project.	
60	Pg 5, Vol-1, Cl. 1.1.3.1 (iii),(v.) Non Substantial Partners in case of JV/CONSORTIUM	Conflict of Interest	<p>Sir, since in terms of Pg 2, Cl. 1.1.3.1 (iii) of RFP document the qualifications of the non-substantial partner have not been considered in short listing of the consortium and also their participation stakes are insignificant, we understand that the non-substantial partner of a successful consortium can offer his consultancy services for activities such as field surveys, Traffic surveys, Detailed Design, General Consultancy to LMRCL and its Contractors (EPC/Design build) and other consultancy firms without causing any Conflict of Interest.</p> <p>Please confirm.</p>	No.
61	Pg 5-10, Vol-1, Cl. 1.1.3.2 Minimum Eligibility Criteria	Minimum Eligibility Criteria	Sir, As per cl.1.1.3.1 (v.) the financial soundness and work experience of non-substantial partner shall not be considered for evaluation; We understand that the	As per Tender conditions.

Contract No. KNPDD-01 : Pre-bid Queries

S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			Minimum Eligibility criteria is not applicable to Non Substantial partner. Please confirm.	
62	Volume II Extent of Services Clause 2.1 iii) (b), Page no 4	Detailed architectural planning including type of finishes for all elevated stations including track structure within the stations and issue of GFC drawings which will include bar bending schedule also.	Generally bar bending schedule not covered in DDC scope. We need to buy software worth 500000 Rs	As per Tender Conditions.
63	Volume II Extent of Services Clause 2.1 iii) (e), Page no 4	Detailed architectural and structural design of property development area at identified locations (upto 3 floors) including design of Building services (E&M, fire detection...	"It is understood that there could be stand alone buildings are included apart from station buildings.	Yes, with in station premises.
64	Volume II Extent of Services Clause 2.1 iii) (f), Page no 4	Detail design of intermodal transfer facilities for road and pedestrian traffic, landscaping, traffic management plan including design of street furniture required for smooth traffic movement on completion of	Please specify the no. / area of such buildings at identified locations"	May refer to DPR.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		project		
65	Volume I Instructions to Tenderers Clause 2.8, Page no 15.	Each Tenderer, or any associate will be required to confirm and declare in the Tender submittal that that they have not been blacklisted or deregistered by any central / state government department or public sector undertaking and also that none of their work was rescinded by the client after award of contract during last 10 years. The proforma of this undertaking is prescribed in Appendix-6 of FOT.	We request you to modify it as Each Tenderer, or any associate will be required to confirm and declare in the Tender submittal that that they have not been blacklisted or deregistered by any central /state government department or public sector at any time till finalization of proposals, except in cases where such blacklisting/banning has been withdrawn by Competent Authority or has ceased on the deadline for submission of the proposals, for which an undertaking and satisfactory evidence is to be produced, and also that none of their work was rescinded by the client after award of contract during last 10 years. The proforma of	As per Tender conditions.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			this undertaking is prescribed in Appendix-13 of FOT.	
66	Volume I Technical Package Clause 3.1 (b), page no 15.	Tender Security (EMD) in original in a separate sealed envelope. It must be noted that in case of a JV/consortium, the B.G (if EMD is in form of B.G) must be on behalf of the JV/Consortium and issued on behalf of the name of JV/Consortium	We request you to modify it as Tender Security (EMD) in original in a separate sealed envelope. It must be noted that in case of a JV/consortium, the B.G (if EMD is in form of B.G) can be on behalf of either Lead OR JV partner OR JV/Consortium and issued on behalf of the name of Lead or JV partner Or/and JV/Consortium.	As per Tender Conditions.
67	Volume I Technical Package Clause 3.2 (p), page no 18	The technical proposal will be evaluated based on the following criteria: shall include the following expatriate staff either in Design Team or Expertise Team. •Architectural . one for underground station, elevated station & depot •Civil structural design .	We request you to reduce the expatriate staff Team AND their period of duration in India on below mentioned position: •Architectural for Underground station, Elevated station & Depot •Civil structural design for Underground, Elevated stations and Depot	As specified in para 3.2 d at page 16 & 3.2 (p) at page 18 of ITT, CVs of 9 leaders of key areas and 6 Expatriates Experts will be evaluated for technical evaluation. Thus total 15 CVs will be evaluated.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
		<p>one each for underground, elevated stations and depot</p> <ul style="list-style-type: none"> •Proof checking of Detailed Structural Design (Civil) and construction scheme of Underground stations . one •Building services . one each for E&M, VAC/ECS, TVS, Fire Fighting /Fire Detection etc. 	<ul style="list-style-type: none"> •Proof checking of Detailed Structural Design (Civil) and construction scheme of Underground stations •Building services . For E&M, VAC/ECS, TVS, Fire Fighting /Fire Detection etc. 	
68	<p>Clause 1.1.3.2 Minimum Eligibility Criteria A.1 (iii)</p>		<p>Please qualify experience of consultants on those projects that meet the technical requirement of 10km viaduct and 10 elevated stations, subject to one such project with value of Rs. 5.585 Cr. This should be considered rational in line with technical and financial requirements of the project. Alternatively, atleast two projects of minimum value Rs. 5.585 Cr should suffice the requirement. As another alternate, size of these qualifying works with</p>	<p>As per Tender conditions.</p>

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			minimum value of 26% of your assumed cost of consultancy fee may, please, be considered for evaluation.	
69	Task 2.2.11 and page 3 of Vol. 2 Part-3 of the Tender		Do we need to include any Geotechnical Investigation, Topographical Survey and Hydrological Survey in any part of the project in our scope?	As per Tender Conditions.
70	Vol- 2, cl. 3.11 Technical Package Page 13		Please clarify remit for temporary drainage.	As per Tender conditions.
71	Vol- 2, cl. 3.1 and 3.2 Technical Package Page 7		By end of 3 rd week from LOA, We will require all available inputs and surveys from LMRC.	Will be provided.
72	Volume 1 Page 18 of 72		Considering the Metro Works being carried out in India from last 15 years and availability of local expertise, the number of expatriate staff may be reduced to 3-4nos instead of 9 nos to reduce the costing. The required input can be obtained as and when required as per	As specified in para 3.2 d at page 16 & 3.2 (p) at page 18 of ITT, CVs of 9 leaders of key areas and 6 Expatriates Experts will be evaluated for technical evaluation. Thus total 15 CVs will be evaluated.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			requirements in case of any special expertise is required	
73	Vol- 2, cl. 3.3 Technical Package Page 7		Design alternatives . Please confirm the number of design alternatives expected by LMRC.	This will depend on case basis. However minimum 3 functional alternatives will be required for approval.
74	Vol- 2, cl. 3.4d. 3.5, 3.6, Technical Package		LMRC to confirm in what week the system wide information will be made available to DDC.	As per Tender Conditions.
75	Vol- 2, cl. 4.6 and 4.6 Technical Package		Conflicting statements with reference to preparation of GFC drawings in cl 6.6 (pg 23) and 4.6 (pg. 21) LMRC to clarify.	As per Tender Conditions.
76	General		LMRC to provide occupancy and peak rider ship details for each station within 2 week of LOA.	The data as per DPR will be provided.
77	General		We are proposing to use Dialux for lighting design and Carrier HAP for HVAC calculations. Do we need to use any other software for performing mechanical, Electrical, PHE and Fire	Latest software to be used.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			calculations	
78	General		LMRC to provide preferred vendors list for all MEP and Fire equipment and accessories.	Approved vendor list will be shared as and when required, after the award of the Contract.
79	General		LMRC to provide ecopies/soft copies of DPR and all surveys.	DPR will be provided.
80	General		In the spirit of contract, to comply with delivery dates, We are assuming that LMRC shall provide decisions on matters referred to them by us in writing, within 2 weeks of submission of letter.	Decision will be provided promptly.
81	General		In the spirit of contract, to comply with delivery dates, We are assuming LMRC will provide comments and subsequent Approval within 2 working week, from the date of original and revised submission, for all design stages.	Decision will be provided promptly.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
82	Vol 3 and GCC/SCC		We are assuming that all payments due, will be made within 30 days of the submission of written invoice.	As per Tender condition. However all efforts will be made to make the payment within 7 working days, if the submitted bill is in order.
83	GCC/SCC		We understand that LMRC will apply and obtain Approvals from local authorities and We will provide all design support as necessary. However any delays to Our design submission, completion etc on account of delayed approvals, shall not be linked to liquidated damages.	As per Tender Conditions.
84	General		Pl advice if there are any issues pertaining to Land Acquisition along the entire route.	Land will be acquired as per requirement.
85	Page 26 of 72 of Volume 1 clause 7.5		Could the tender evaluation be based on QCBS ie Quality and Cost Based Selection 80:20. This will ensure that technically robust solutions are encouraged which may benefit LMRC in overall costs. It will also encourage	No, will be done as per Tender Conditions.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			more number of technically sound companies to participate	
86	General		In order to give fair chance to new companies, It is requested that there should be limitation of participation to the companies already working on 3 Metro Projects for providing DDC Services.	No, as per Tender Conditions.
87	Page 8 of 72 of Volume 1, clause A.4		The PQ Criteria of Elevated, UG Sections and Metro Depot should be applicable to Lead Partner only and may be waived for the Substantial Partner.	As per Tender Conditions.
88	Clause 36 on Page 67 of 72 of Volume 1		Please make the Professional liability Insurance amount equal to Contract value.	As per Tender Conditions.
89	General		The CV format is not enclosed, kindly provide the same	As specified in para 3.2 d at page 16 & 3.2 (p) at page 18 of ITT, CVs of 9 leaders of key areas and 6 Expatriates Experts will be evaluated for technical evaluation. Thus total 15 CVs will be evaluated.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
90	General		Considering various inputs, it is desired that the date of tender submission may be extended to 14th March 2016	No change in date of submission.
91	General		During the discussion in the pre bid meeting, there was a discussion where the impression was given that the design for underground work (tunnelling and stations) will be taken up by the Design and Build contractor. If this is the case, please specify, what will be the scope for the current tender since this tender is for detailed design.	Only Detailed structural design of Underground stations will be done by the construction contractor, which will be proof checked by DDC. Rest of the designs are to be done by DDC.
92	General		Also, please clarify, if the Indian subsidiary has carried out Metro work for its Parent company, and such works are awarded by the parent company through formal work orders and payments are made through proper invoicing by the Indian subsidiary to the Parent company specifying the work. How this could be put across by the Indian Subsidiary, in case if the	Subsidiary company can use the experience of work awarded by Parent Company provided documentary evidence supports. This information be certified by Chartered Accountant.

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S.No.	Clause	Existing Provision	Point for Clarifications	LMRC's Reply
			Indian Subsidiary wants to be the lead or substantial partner.	
93	General		Please also clarify; what alternative documentation can be provided in lieu of a formal completion certificate, in case of overseas contracts where completion certificate may not be issued.	1.Copy of work order issued by the client 2. Payment certificate. 3. CA certificate for above.