

**ADDENDUM NO. 1 to PQ Document for Pre-Qualification of Tenderers for Trackworks-Design and Build-
Contract No. ATA-01 of Chennai Metro Rail Project Phase-I**

1.It has been decided to modify the PQ Document in respect of a few of its clauses as tabulated below:

Sl.No	Reference	Original (Dated 31-12-2009)	As modified now
1	Clause No. 8 of Invitation for Pre-Qualification	<ul style="list-style-type: none"> ● "The average annual turnover for works as prime contractor (defined as billing for works in progress or completed) over the last 5 financial years (i.e. financial years ending between October 1, 2004 to September 30, 2009) must be USD 63 million or ----- " 	<ul style="list-style-type: none"> ● " The average annual turnover for works as prime contractor (defined as billing for works in progress or completed) over the last 5 financial years ending between January 1, 2005 to December 31, 2009) must be USD 63 million or -----"
		<ul style="list-style-type: none"> ● Track works (i) Applicant shall have carried out design, construction, testing and commissioning of a minimum of 230 km slab track and with comparable features (as indicated in item 3 above) in the last 10 years, prior to September 30, 2009; 	Deleted
		(ii) At least 115 km slab track shall have been completed and put into service in the last 5 years, prior to September 30, 2009; and	<ul style="list-style-type: none"> ● Track works (i) Applicant shall have carried out construction, testing and commissioning of a minimum of 90 km. slab track of similar nature (as indicated in item 3 above) in the last 5 years, prior to December 31, 2009.
		(iii) At least 60 km slab track shall have been completed of proven in service for a period of 3 years or more in India, or, in Countries other than the Country of applicant during the last 10 years, prior to September 30, 2009.	(ii) Atleast 50 km slab track shall have been completed and proven in service for a period of 3 years or more in India, or in Countries other than the Country of applicant during the last 10 years, prior to December 31, 2009.

2	<u>Instruction to Applicants:</u> Clause 4.1 - Qualification Criteria	-----	Add after the existing Clause :- " The Employer reserves the right to waive minor deviation under Clause 4.4, 4.5 and 4.9, if they do not materially affect the capability of an Applicant to perform the Contract".
3	<u>Instruction to Applicants:</u> Clause 4.2 - Subcontracting	-----	The existing clause shall be entirely replaced by the following:- " The casting and installation works of slab track shall be carried out primarily by the Applicant (Prime Contractor, Joint Venture or Consortium). Only a limited amount of other installation work less than 30% in value will be allowed for subcontracting. In case of Joint Venture or Consortium, the role assigned to each member shall be described in Application form (3). The design of Track works may be carried out by the Applicant (single firm or Joint venture or Consortium) himself or by subcontracting it to a reputable and experienced Design Consultant, who shall have carried out design for the same extent of work as stipulated in clause 4.3.2 (a) and (b).
4	Clause 4.3 - General Experience	"1. The average annual turnover for works as prime contractor (defined as billing for works in progress or completed) over the last 5 financial years (i.e. financial year ending between October 1, 2004 to September 30, 2009) must be minimum of USD 63 million equivalent -----".	" 1. The average annual turnover for works as prime contractor (defined as billing for works in progress or completed) over the last 5 financial years (i.e. financial year ending between January 1, 2005 to December 31, 2009) must be minimum of USD 63 million equivalent -----".

		<p>"2.(a) Applicant shall have carried out design construction, testing and commissioning of minimum of 230 km slab track with comparable features (as indicated in item 1.3 of the Instruction) in the last 10 years, prior to September 30, 2009;</p> <p>(b) At least 115 km slab track and shall have been completed and put into service in the last 5 years, prior to September 30, 2009; and</p> <p>(c) Atleast 60 km slab track shall have been completed and proven in service for a period of 3 years or more in India or countries other than the country of the applicant during the last 10 years, prior to September 30, 2009.----- -----"</p>	<p>"2.(a) Applicant shall have carried out construction, testing and commissioning of minimum of 90 km slab track of similar nature (as indicated in item 1.3 of the Instruction) in the last 5 years, prior to December 31, 2009;</p> <p>(b) At least 50 km slab track of similar nature have been completed and proven in service for a period of 3 years or more in India , or in countries other than the country of the applicant during the last 10 years, prior to December 31, 2009.-----"</p>																			
5	Clause 4.4 Personnel Capabilities	-----	<p>The existing clause shall be entirely replaced by the following:- " The Applicant must have suitably qualified personnel to fill the following positions. In form 5, the Applicant will supply information on a prime candidate and on an alternate for each position and each speciality; atleast one of them shall meet the experience requirements specified below:</p>																			
			<table border="1"> <thead> <tr> <th>Position</th> <th>Total Experience (Years)</th> <th>In Slab Track work (Years)</th> <th>As Manager of Track Work (Years)</th> </tr> </thead> <tbody> <tr> <td>Project Manager</td> <td>15</td> <td>8</td> <td>5</td> </tr> <tr> <td>Project Engineer</td> <td>10</td> <td>4</td> <td>----</td> </tr> <tr> <td>Quality Assurance Manager</td> <td>10</td> <td>4</td> <td>----</td> </tr> </tbody> </table>				Position	Total Experience (Years)	In Slab Track work (Years)	As Manager of Track Work (Years)	Project Manager	15	8	5	Project Engineer	10	4	----	Quality Assurance Manager	10	4	----
Position	Total Experience (Years)	In Slab Track work (Years)	As Manager of Track Work (Years)																			
Project Manager	15	8	5																			
Project Engineer	10	4	----																			
Quality Assurance Manager	10	4	----																			

			The Applicant will be considered to pass this criteria if the resume of a prime candidate and an alternate are provided for each position and atleast one of them shall meet or exceed the minimum number of years experience as required above. The slab Track experience for this purpose shall cover all types of slab track in MRT, LRT, Main lines, High speed lines etc."
6	Clause 4.5- Equipment Capabilities	-----	"3. The track laying equipment -1 set " in the Table shall be deleted.
7	Clause 4.7 -Profitability	" The audited financial statements for the last five financial years (financial years whose ending dates are between October 1, 2004 and September 30, 2009) shall be submitted-----".	" The audited financial statements for the last five financial years (financial years whose ending dates are between January 1, 2005 and December 31, 2009) shall be submitted-----"
8	Clause 5.1 (a) Joint Venture / Consortium	"Following are the minimum qualification requirements: i) The lead partner shall meet not less than 50 percent of the qualifying criteria given in paragraphs 4.3 and 4.6 above (i.e average annual turnover for works and liquidity) ii) Each of the partners shall meet individually the following : 1. not less than 25 percent of the qualifying criteria given in paragraph 4.3 "	"Following are the minimum qualification requirements: i) The lead partner shall meet not less than 50 percent of the qualifying criteria given in paragraphs 4.3.1 and 4.6 above (i.e average annual turnover for works and liquidity) ii) Each of the partners shall meet individually the following : 1. not less than 25 percent of the qualifying criteria given in paragraph 4.3.1 "
9	Application form (3a)-12	"Length of track works and / or line equipment completed (-----)"	"Length of track works completed (-----)"
10	Application form (5b) New	-----	New Application form (5b)- SUMMARY OF PERSONNEL CAPABILITIES- introduced between form (5a) and form (6) and enclosed herewith.

