



Tender AFC-PQ(REV)

 KMRCL	KOLKATA METRO RAIL CORPORATION LIMITED
	Munshi Premchand Sarani (HRBC Office Complex) Kolkata 700 021 e-mail:cest.kmrc@gmail.com Web: www.kmrc.in

TENDER NOTICE

29.11.2010

KMRCL Tender AFC-PQ (REV)

1. **KOLKATA Metro Rail Corporation Limited (KMRCL) intends to shortlist Design and Manufacturing Companies through a pre-qualification process for the design, manufacture, supply, install& commissioning of Automatic Fare Collection System for KOLKATA E-W METRO RAIL PR training of personnel.**

2. **Indian and International companies, preferably manufacturing companies, either by themselves or as a joint venture / consortium, interested in appointment through International Competitive Bidding (ICB) as the Designers and Manufacturers of Automatic Fare Collection System can apply. Applicants are required to have a good financial standing and performance record, requisite experience and capacity in the field described above.**

3. **KMRCL, hereinafter called ‘the Employer’ has obtained Loan from Japan International Cooperation Agency, hereinafter referred to as the JICA, for 45% (Rs 21042 Millions Approx - Loan No ID-P192) of the cost of KOLKATA E-W METRO RAIL PROJECT, the date of signing the Loan Agreement is 10.03.2008 and intends to apply a portion of the proceeds of this loan to payments under the contract for which this Invitation for Prequalification is issued. Disbursement of the ODA Loan by JICA will be subject in all respects to the terms and conditions of the Loan Agreement, including the disbursement procedures and the Guidelines for Procurement under JICA ODA Loans. No party other than KMRCL shall derive any rights from the Loan Agreement or have any right to the loan proceeds. The above Loan Agreement will cover only a part of the project cost. As for the remaining portion, KMRCL has taken appropriate measures for finance. It may be noted that under the Loan Agreement “all countries and all areas” are eligible to participate in the bidding.**

4. **Copies of the Enquiry Document may be collected from the office of KMRCL, Munshi Premchand Sarani (HRBC Office Complex), Kolkata – 700 021, INDIA. The Pre-Qualification Documents will be available on payment of non-refundable fee of Rs 20,000/- (USD 400) in the form of crossed demand draft from a Schedule Commercial Bank in India in favour of Kolkata Metro Rail Corporation Limited, payable at Kolkata, on all working days between 11.00 hrs and 17.00 hrs(IST) from 29.11.2010 to 10.12.2010 . A pre-tender meeting will be held on 10.01.2011 at 15 hrs at KMRCL Office.**

5. **Applicants may down load Pre-qualification document from web site www.kmrc.in and submit the document duly filled in after taking print out through laser print only in A4 size paper. Master copy of the Pre-qualification document is available in the KMRCL office. In case, any discrepancy between Pre-qualification document down loaded from the web site and the master copy, latter shall prevail and binding on the**

Applicants. No claim on this account will be entertained. Applicants shall submit a crossed demand draft from nationalised bank or Schedule bank in India for an amount INR 20,000.00 (USD 400) in favour of “Kolkata Metro Rail Corporation Limited” payable at Kolkata along with Pre-qualification document downloaded from web site without which the Pre-qualification tender will not be opened. The said demand draft shall be put into a separate envelop super scribing” Demand Draft for the cost of the PQ Tender Document” followed by the name of the Pre-qualification tender.

6. Clarifications, if any, asked in writing only will be entertained by KMRCL. Last date for seeking such clarifications is 03.01.2011 . The questions will be replied by 17.01.2011 . Clarification shall be sent in MS-Excel format only at the following address:

Chief Signal & Telecom Engineer

KMRCL, HRBC Office Complex, 4th & 5th floor

Munshi Premchand Sarani

Kolkata-700 021 (India)

Telephone No.(91)33-22134349

Fax No (91)33-22134349

E.Mail: cest.kmrc@gmail.com

7. The applicant’s proposal along with tender document, clarifications to queries and addendum, corrigendum (if any) duly signed in each page shall be returned in sealed envelopes, which must be delivered by hand or by registered mail, so as to reach KMRCL office on or before 15.00 hrs (IST) of 07.02.2011 The tender will be opened at 15.30 (IST) of 07.02.2011 in the presence of the tenderer’s or the representative of the tenderer’s, who desire to be present.

8. JICA requires that Tenderers and contractors, as well as KMRCL under contracts funded with JICA 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 determines that the Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;

(b) will recognize a Contractor as ineligible, for a period determined by JICA, to be awarded a contract funded with ODA Loans of JICA if it at any time determines that the Contractor has engaged in corrupt or fraudulent practices in competing for, or in executing, another contract funded with ODA Loans of JICA or other Japanese ODA.

9. The validity of the offer should be for 90 days from date of opening.

10. KMRCL reserves the right to accept or reject any or all proposals without assigning any reason whatsoever. No tenderer shall have any cause of action or claim against KMRCL for

rejection of his proposal.

11. **Canvassing in any form will result in summary rejection of the tender.**

12. **Joint venture must comply with the following requirements:-:**
 - a) **The lead partner shall meet not less than 40% of the financial standing criteria.**
 - b) **Other partners shall meet not less than 25% of all financial criteria.**
 - c) **Applicant shall individually or in case of joint venture shall collectively fulfil other criteria like organisational and manufacturing capability. However, each partner of JV / Consortium must individually satisfy profitability and quality assurance. The lead partner must satisfy the length of time in similar business.**
 - d) **Any change in pre qualified joint venture will be subject to the written approval of the employer prior to the deadline for submission of main tender. Such approval may be denied if (i) partner withdraw from joint venture and the remaining partners do not meet the qualifying requirement or (ii) the new partners with the joint venture is not qualified, individually or as another joint venture, or (iii) in the opinion of the Employer a substantial reduction in competition may result.**
 - e) **Tender shall be signed so as to legally bind all partners jointly and severally and bid shall be submitted with a copy of joint venture agreement as in Application Form (A) and (B) attached, providing the joint and several Liabilities with respect to the Contract.**

13. **For details please visit our web site: www.kmrc.in**

-Sd/-

**Managing Director
Kolkata Metro Rail Corporation Limited**

APPLICATION FORM A

Joint Venture/ Consortium Summary

<i>Names of all partners of a joint venture</i>
1. Lead partner
2. Partner
3. Partner
4. Partner

Total value of annual construction (and/or equipment, goods or services which apply to this contract) turnover, in terms of work billed to clients, in US\$ equivalent, converted at the rate of exchange at the end of the period reported:

<i>Partner</i>	Year 1	Year 2	Year 3	Year 4	Year 5
<i>1. Lead partner</i>					
<i>2. Partner</i>					
<i>3. Partner</i>					
<i>4. Partner</i>					
<i>Total</i>					

APPLICATION FORM B

Joint Venture / Consortium Agreement

To:

The Managing Director,
 Kolkata Metro Rail Corporation
 4th & 5th Floor, HRBC Bhavan,
 Munshi Prem Chand Sarani
 KOLKATA 700021, INDIA

The undersigned of this declaration of cooperation, by means of attached Powers of Attorney is legally authorized to act with regard to _____ *[name of the Project]* and on behalf of their organizations.

They hereby declare:

1. that they will legalize a Joint Venture / Consortium Agreement in case that a Contract for the _____ *[name of the Project]* is awarded to their group;
2. that they have nominated _____ *[name of the lead partner]* as the Leader Firm of the group for the purpose of this Tender;
3. that they authorized Mr./Ms. _____ *[name of the person who is authorized to act as the Representative on behalf of the Joint Venture]* to act as the Tenderer's Representative in the name and on behalf of Joint Venture / Consortium.
4. that all partners of the Joint Venture / Consortium shall be liable jointly and severally for the execution of the Contract;
5. that this Joint Venture is constituted for the purpose of the execution of the _____ *[name of the Project]* under this Contract;
6. that if the Employer accepts the Tender of this Joint Venture / Consortium , it shall not be modified in its composition or constitution until the completion of Contract without the prior consent of the Employer;
7. that each partner's share of the Work, stated as percentage of the total contract amount, shall be as follows:

Name of Partner	Share of the Work (as percentage of the contract amount)
Lead Partner	
Partner	

Partner	
Partner	
Total	100

Give names and positions of the proposed Joint Venture / Consortium Representatives, as well as organization's names and addresses:

1	Name:	Signature:
	Position:	Date:
	Representative of: (Organization's Name)	

2	Name:	Signature:
	Position:	Date:
	Representative of: (Organization's Name)	

3	Name:	Signature:
	Position:	Date:
	Representative of: (Organization's Name)	

4	Name:	Signature:
	Position:	Date:
	Representative of: (Organization's Name)	

Acknowledgment of Compliance with
Guidelines for Procurement under Japanese ODA Loans

- A) I, _____ (name and position of authorized signatory) duly authorized by (name of Tenderer/partner of joint venture or association (JVA) (“Tenderer”) hereby certify on behalf of the Tenderer and myself that information provided in the Bid submitted by the Tenderer for (Loan No. and name of the Project) is true, correct and accurate to the best of my knowledge and belief. I further certify that on behalf of the Tenderer that;
- (i) the Bid has been prepared and submitted in compliance with the terms and conditions set forth in Guidelines for Procurement under Japanese ODA Loans (“Guidelines”); and
 - (ii) the Tenderer has not taken any action which is or constitutes a corrupt, fraudulent, collusive or coercive practice and is not subject to any conflict of interest as stipulated in the relevant section of the Guidelines.
- B) I certify that neither the Tenderer nor any subcontractor, or expert nominated by the Tenderer in the Bid has been sanctioned by any development assistance organizations*.
- C) I further certify on behalf of the Tenderer that, if selected to undertake services in connection with the Project, we shall carry out such services in continuing compliance with the terms and conditions of the Guidelines.

Authorized SIGNATORY
For and on behalf of the Tenderer
Date:_____

* If the Tenderer or any subcontractor or expert nominated by the Tenderer has once conducted a corrupt, fraudulent, collusive or coercive practice and has been sanctioned by any development assistance organizations in the past five years, it shall modify the Clause B) accordingly and shall provide the following information;

- (a) The name of the organization which sanctioned the Tenderer or subcontractor or JVA partner, or expert nominated by the Tenderer.
- (b) The period of the sanction.

However, the borrower shall not disqualify such a Tenderer only because of this matter.

KOLKATA METRO RAIL CORPORATION LIMITED

KOLKATA E-W METRO RAIL PROJECT

**PRE-QUALIFICATION FOR DESIGN, MANUFACTURE, SUPPLY, INSTALLATION,
TESTING AND COMMISSIONING OF
AUTOMATIC FARE COLLECTION SYSTEM AND STAFF TRAINING
FOR KOLKATA E-W METRO RAIL PROJECT**

TENDER NO. AFC - PQ
(REVISED)

PRE – QUALIFICATION GENERAL

KOLKATA METRO RAIL CORPORATION LIMITED
MUNSHI PREMCHAND STREET
(HRBC OFFICE COMPLEX)
KOLKATA 700 021
WEST BENGAL
INDIA

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**PRE-QUALIFICATION FOR DESIGN, MANUFACTURE, SUPPLY, INSTALLATION,
TESTING AND COMMISSIONING OF
AUTOMATIC FARE COLLECTION SYSTEM AND STAFF TRAINING
FOR KOLKATA E-W METRO RAIL PROJECT**

Instructions to Applicants

Applicants are required to read carefully the contents of this document and to provide the required information in sufficient detail that the capabilities of the applicant can be fully appreciated and assessed.

Applicants may be single firms or may be members of a group formed for the pre-qualification. Applicants must read carefully the directions concerning the requirements for groups. All members of a group will have their submittals individually evaluated in addition to evaluating their role in the group.

Applicants are to complete the Questionnaire and to provide the required information in separate sections as described in the "Contents of Each Section". These documents shall be submitted in sets of one original and two copies, and marked so. The use of sections is to separate the information provided so that there is no doubt as to the intention of the applicant and to considerably simplify the process of assessment of the applicants' capability and suitability.

Submittals will be assessed to demonstrate convincingly that the applicant possesses the experience and technical, administrative and financial capabilities to perform the contract for which application is made and has a good performance record in the relevant areas. Applicants will not be considered if they have a poor performance record such as: abandoning of works; not properly completing contracts, inordinate delays in completing contracts; litigation history, financial failure, etc. KMRCL reserves the right to make enquiries with the previous clients of Applicants.

All documents shall be in the English Language only.

Successful applicants will be advised of the result of their application. However, neither KMRCL nor their General Consultant will discuss any aspect of the evaluation process, or the results of the evaluation.

Applicants should note clearly the date and time of submission of duly completed applications. No Document will be received after the stipulated date and time. Applicants are requested to note that no supplementary material will be entertained by KMRCL and that evaluation will be carried out only on the basis of documents received by the closing time for receiving submittals.

In the event of a conflict between documents submitted by the applicant, the material contained in the Original set only will prevail.

Applicants will not be considered for evaluation if they suppress information or make misleading or false representations, statements, attachments and pre-qualification questionnaire submitted in proof of the qualification requirements.

Tenderers shall be required to update the financial information used for prequalification at the time of submitting their tenders and to confirm their continued compliance with the qualification criteria. A tender shall be rejected if the Applicant's qualification thresholds are not met at the time of tendering.

PRE-QUALIFICATION FOR DESIGN, MANUFACTURE, SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF AUTOMATIC FARE COLLECTION SYSTEM

Part I – GENERAL

1. INTRODUCTION

- 1.1 Kolkata Metro Rail Corporation Ltd., (KMRCL) is the Special Purpose Vehicle of Government of West Bengal and Government of India implementing the KOLKATA E-W METRO RAIL PROJECT for Kolkata. The project comprises of 8.74 kms of Underground and 5.74 kms of elevated section. The mode of traction is 750V dc Third Rail. The track will be of Standard Gauge (1435mm)

KMRCL, hereinafter called 'the Employer' has obtained an ODA Loan from Japan International Cooperation Agency, hereinafter referred to as the JICA, for 45% (Rs 21042 Millions Approx.) towards the cost of KOLKATA E-W METRO RAIL PROJECT, the date of signing the Loan Agreement is 10.03.2008, and intends to apply a portion of the proceeds of this loan to payments under the contract for which this Invitation for Prequalification is issued. Disbursement of the ODA Loan by JICA will be subject in all respects to the terms and conditions of the Loan Agreement, including the disbursement procedures and the Guidelines for Procurement under JICA ODA Loans. No party other than KMRCL shall derive any rights from the Loan Agreement or have any right to the loan proceeds. As for the remaining 55% portion, KMRCL has taken appropriate measures for finance. It may be noted that under the Loan Agreement that "all countries and all areas" are eligible to participate in the bidding.

Payments under this contract will be made in Japanese Yen /Euros/US Dollars and Indian Rupees. Complete details will be provided in the Tender Documents.

- 1.2 This pre-qualification document refers to the Automatic Fare Collection System required to operate the project.
- 1.3 KMRCL has employed a General Consultant (GC) for the project.

The GC will prepare the conceptual design, functional Specifications for the noted systems and will scrutinise the design / drawing submissions of the successful Tenderer and will clear the designs after taking approval of KMRCL. The GC or an authorised representative of KMRCL will undertake inspection on behalf of KMRCL during the manufacture, installation, construction and testing phases. GC will monitor the Contractor's activities for quality assurance and for conformity to Contract specifications and time frame. The GC will review the "As-Built" drawings.

- 1.4 KMRCL invites suitably qualified Indian and International applicants preferably manufacturers, to submit tenders through International Competitive Bidding (ICB) under the Guidelines for Procurement under JICA ODA Loans for the detailed design, manufacture, supply, installation, testing and commissioning of Automatic Fare Collection systems suitable to meet the needs of the Project. Tenders will be invited only from the contractors pre-qualified by KMRCL.
- 1.5 This document describes the pre-qualification application procedure and requirements. International Applicants may be required to arrange for transfer of technology for system assembly, installation, maintenance and software customisation / modification within a defined time frame. For this purpose the applicant may associate with local Firms experienced in requisite disciplines. This aspect will need to be reflected in the Indian Rupee portion of the bid.
- 1.6 The work will include detailed design, manufacture, supply, installation, testing and commissioning, operating and maintenance manual preparation, training of maintenance / operation personnel of the Automatic Fare Collection system.

- 1.6.1 Automatic Fare Collection (AFC) System

- The work on the Metro rail Corridors will include design, supply, installation and commissioning of all AFC equipment at stations, Operations Control Centre (OCC) and other locations as per requirement. The AFC Equipment may include among other features a Card and Token Initialisation Device (CID), a Card Personalisation Device (CPD), a Central Computer System (CCS), Station Computer Systems (SCS), Ticket Office Machines (TOM), Portable Card Reader (CRD), Portable Ticket Vending Machine (PTVM), Value Checking Terminal (VCT), Automatic Gates (AGM) and combined Ticket Issuing Machine / Add Value Machine (TVM) at stations.
All ticket media shall be contactless. Contactless Smart Cards (CSC) shall be used for Stored Value tickets, Period Passes, Staff Passes and other ticket types that are retained by the passenger. Contactless Smart Tokens (CST) shall be used for Single Journey tickets.
 - The Central Computer will control all AFC equipments installed at various locations. The Station Computer similarly will control all AFC equipment at stations. The TOM and TVM shall be used for selling tickets at stations. CRD and VCT shall be used for reading data encoded on tickets. Ticket gates (AGM) shall be provided for controlling entrance and exit from the paid and unpaid areas. The AGM shall be operated automatically through use of tickets. Gates will update data on cards and tokens as passengers pass through. Operators can set the gates for normal, reverse or bi-directional flows.
 - The AFC system of E-W Corridor shall be interfaced with the existing North-South Metro corridor AFC system through a Central Clearing Hosue of Existing North-South Metro enabling multi-operation of fare media at both the metros and future operators.
- 1.7 The successful Tenderer will be required to have a design sub-office in Kolkata to enable their design development to be monitored and checked by the GC or KMRCL.
- 1.8 Interested designers and manufacturers, Indian and International, may apply for pre-qualification as sole contractor or as joint venture, partnership or consortium (group). It will, however, not be permitted to tender for the same contract in their own name and at the same time as part of a joint venture, partnership or consortium and the Applicants will have to confirm and verify the same in accordance with Verification Statement of Pre-qualification Questionnaire Q-28. The non-engineering turnkey management firms may also be members of the joint venture or consortium (Group) along with the designers and manufacturers. However, such non-engineering turnkey management firms can not be a Lead Partner. Such members along with others will be jointly and severally responsible. They shall be evaluated for their particular roles, of participation, experience and capabilities.
- 1.8.1 Any change in a pre-qualified joint venture, will be subject to the written approval of the Employer prior to the deadline for submission of Tenders. Such approval may be denied if
- (i) partners withdraw from a joint venture and the remaining partners do not meet the qualifying requirements.
 - (ii) the new partners to a joint venture are not qualified, individually or as another joint venture; or
 - (iii) in the opinion of the Employer, a substantial reduction in competition may result.
- 1.9 Successful applicants who are qualified will be required to confirm their intention to submit valid and conforming tenders prior to being invited to tender. The basis for evaluation of applications is described in Part-II.
- 1.10 Applicants for pre-qualification should note that this Pre-qualification Enquiry and Questionnaire are intended to provide designers and manufacturers with preliminary information concerning the project. The information contained herein shall not in any way be interpreted as binding on KMRCL, its General Consultants, its agents, successors or assigns.
- 1.11 Applicants are advised that selection of Automatic Fare Collection designers and manufacturers as potential Tenderers shall be entirely at the discretion of KMRCL. Applicants will be deemed to have understood and agreed that no explanation or justification of any aspect of the pre-qualification process will be given and that KMRCL's pre-qualification decisions are without any right of appeal whatsoever.

- 1.12 All costs incurred by an applicant for pre-qualification shall be borne by the applicant. KMRCL, its agents, successors and assigns are entirely without liability for such costs.
- 1.13 KMRCL reserves the right not to proceed with the pre-qualification procedure at any time without notice or liability.
- 1.14 All documents and other information supplied by KMRCL or submitted by an applicant shall remain or become the property of KMRCL. Applicants are to treat all information as strictly confidential. KMRCL will not return any pre-qualification submission. It is to be noted that all information, checks / examinations, comparison, evaluations, opinions and recommendations relating to this tender shall be considered confidential data and shall not be available to other persons who are not officially concerned in the procedure of selection of the successful tenderer.
- 1.15 Applicants will be advised by the KMRCL in writing by fax or telex, within 90 days of submission of applications, the result of their application, and of the names of the prequalified applicants, without being assigned any reason for the Employer's decision.
- 1.16 Applicants are advised that neither KMRCL nor GC will respond to enquiries or enter into communications concerning or relating to the selection process or the pre-qualification procedure.
- 1.17 The applicant (each member in the case of a Group) or any Associate, or Agent will be required to confirm and declare with the Pre-Qualification Application that no agent, middleman or any intermediary has been, or will be, engaged to provide any service, or any other item or work related to the award and performance of this Contract. They will have to further confirm and declare in the submittal 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. (Refer Verification statement of Pre-qualification Questionnaire (Q-26).

2. PROJECT ORGANISATIONS

- 2.1 The Executing Agency for the project is Kolkata Metro Rail Corporation Ltd. (KMRCL) and their office is located at:
HRBC Office Complex, 4th & 5th floor
Munshi Premchand Sarani
Kolkata-700 021 (India)
Telephone No.(91)33-22134349
Fax No (91)33-22134349
E.Mail : cest.kmrc@gmail.com
Web: www.kmrc.in
- 2.2 KMRCL will be the "Employer" under the terms of any contract to be awarded.
- 2.3 KMRCL has employed M/s MYCEL as the General Consultant (GC) for the project who will inter alias, monitor the activities of the signalling / train control / telecommunication systems for designer, manufacturer, erector etc.

3. PROJECT DESCRIPTION

- 3.1 The Metro Rail Project for Kolkata comprises of a route length of 14.58 Km, with 8.84 km underground in tunnel and 5.74 km on elevated track. Depot and Workshop facilities will be at ground level at Salt Lake Central Park area (not elevated or underground).
- 3.2 The tender documents to be issued for the main AFC contract will include Employer's Requirement Technical Specifications for Design and Construction of the Automatic Fare Collection System (AFC Tender), and also requirements for transfer of technology for system supply, assembly, installation,

- maintenance and software customisation / modification in a defined time frame. This will principally cover performance, but will provide technical requirements in sufficient depth to eliminate undesirable features.
- 3.3 The successful Tenderer will be responsible for co-ordinating all interfaces between the systems he is offering and all other packages awarded to other contractors which impinge upon his design – e.g. station buildings and platforms, current distribution and collection equipment, maintenance management information system, etc. GC will supervise the co-ordination between the successful tenderer of AFC Tender (Design, manufacture, Supply, installation, testing and commissioning) and other designated contractors. However, the Contractor will allow for liaison with, and modifications to his design to cater for the work of such other Contractors.
- 3.4 The successful Tenderer will also be required to provide sufficient technical data (dimensions, weight and mounting details) including maintenance schedules, inspection / repair procedures and machinery / plant required of all equipment for all sub-systems and cabling / earthing details, etc., to enable other project contractors to proceed in parallel with their design and development.
- 3.5 KMRCL is keen to ensure the **most economic life cycle costs**.
- 3.6 The successful tenderer of the AFC System will be required to perform and produce a safety case relating to system. The safety worthiness of the system shall be evaluated by an independent agency and sanction of the competent authority will have to be obtained prior to revenue operations. The contractor should be in a position to provide necessary support (have experts with adequate knowledge and experience, qualification) and submit such documentation as required to assist KMRCL for effective interaction with concerned authorities.
- 3.7 The system shall be warranted for a period of 2 years from the date of commissioning of the system in full. From each bill an amount of 5% will be deducted for this purpose. Money such deducted will be refunded within 6 (six) months from the completion of the warranty period, subject to all issues regarding warranty are settled. The successful tenderer may be required to maintain the equipments of the AFC systems etc up to 5 years from expiry of warranty period on mutual agreed terms. The successful tenderer shall have to ensure supply of spares during the life time of the equipments.
- 3.8 It has been proposed to introduce commercial services in stages.(Stage 1: bringing into operation of the section from Salt Lake Sector-V to Sealdah along with depot, OCC during 2013 & Stage 2: bringing into operation the remaining underground stations up to Howrah Maidan with BCC at Howrah Station during 2014). Hence, supply, installation etc., should be completed well in advance of tests and trials to be taken before commissioning of the lines as per KMRCL time frame.

4. CONTRACTUAL MATTERS

- 4.1 The design, supply, installation, testing and commissioning contract will be procured through tenders from the pre-qualified tenderers in accordance with the Guidelines for Procurement under JICA ODA Loans.
- 4.2 The Tender for the AFC design, manufacture and installation will give details of conceptual designs and outline technical specifications and Employer's requirements. The tenderer's will be required to develop from these details, designs and specifications sufficiently detailed to allow KMRCL /GC to assess the fitness and adequacy of each tenderer in the manufacture, installation and testing.
- 4.3 The successful Tenderer will be required to co-ordinate his designs to interface, where applicable, with others. Such integration and co-ordination is of paramount importance for the timely and satisfactory completion of the project.
- 4.4 If AFC Tender is awarded to a combination of commercial entities, as discussed in sub-section 1.8, each member thereof will be jointly and severally liable for the whole performance of the contractual

obligations. Joint and several performance guarantees may be required from the ultimate owning companies of a tenderer or of each member thereof. Successful PQ tenderer will have to pay a "Tender Security" while participating in the main AFC tender. The amount will be mentioned in the main tender document.

5 PREQUALIFICATION APPLICATION

- 5.1 Applicants for pre-qualification are required to submit the Pre-qualification Questionnaire and associated information as herein requested.
- 5.2 Applicants shall submit the requisite information in the sectional arrangements as indicated in the Table "Contents of Each Section" in Part III in the pre-qualification questionnaire.
- 5.3 Applicants should attach clearly marked and referenced continuation sheets in the event that the space provided in the Questionnaire is insufficient. Alternatively, applicants may format the questionnaire making due provision for incorporation of the requested information.
- 5.4 Applications for Pre-qualification must be submitted by hand or by registered post so as to reach the office of the KMRCL by 15.00 hours (IST) on 07.02.2011 They will be opened at 15.30 hours (IST) on the same day in the presence of applicants, who desire to be present.
Late or delayed applications for any reason whatsoever including postal delay will not be received or considered.
- 5.4.1 KMRCL will not be responsible for any delay in delivery by postal / courier Authorities.
- 5.5 Applicant's proposal shall be submitted in three sets comprising one ORIGINAL and two COPIES duly marked and addressed to

Managing Director,
Kolkata Metro Rail Corporation Ltd.,
Munshi premchand Sarani,
(HRBC Bhawan), 4th & 5th floor
Kolkata 700 021.(INDIA)

All envelopes shall be titled "PRE-QUALIFICATION SUBMISSION FOR AFC SYSTEM" and clearly marked in English, giving:

Name of Applicant:
Tender Number: AFC – PQ (REV)

Copy Number (i.e. Original, or copy 1 or copy 2).

The original copy of applicant's proposal shall contain one set of (i) Tender document (ii) Clarification to queries of applicants (iii) Addendum, Corrigendum (if any) duly signed on each page affixing applicant's seal.

- 5.6 Information supplied by an Applicant (or other constituent member if the applicant is a group) must be relevant to the Applicant or constituent member named in the application and not, unless specifically requested, to other associated companies or firms. The information and experience provided of an entity (Constituent Member) in a Group must be commensurate with the proposed role of that entity in the Contract to be awarded. Any change in a pre-qualified joint venture will be subject to the written approval of the Employer as per Clause 1.8.1, Part-I –GENERAL of this document.
- 5.7 A Group comprising a joint venture, partnership or consortium may apply for pre-qualification. In the case of applications from groups, a statement of participation for each constituent member shall be submitted to the effect that they are bona fide members of the group applying for pre-qualification and that, in the event of pre-qualification, they agree to be jointly and severally liable to KMRCL under any contract which may be subsequently awarded to the group. 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.

- 5.8 Applicants will be advised by the Employer in writing by fax or telex, within 90 days of the date for submission of applications (para 5.4 above), of the result of their application, and of the names of the pre-qualified applicants, without being assigned any reason for the Employer's decision.
- 5.9 In responding to the pre-qualification submission, applicants shall demonstrate their capabilities, by providing material based on their experience, past performance, their personnel, equipment and financial resources, including:
- Capability to design to the requisite standard and to monitor and control installation work as also testing and commissioning for commercial operation.
 - Capability to programme and re-programme the design work and the manufacturing work, including that of suppliers and sub-contractors, to monitor progress against programme and to utilise computer programming and monitoring techniques.
 - Capability to manage, supervise and undertake the design work, the manufacturing, the Supply, installation, testing and commissioning in a manner and to a quality commensurate with internationally accepted norms for the Automatic Fare Collection system.
 - Capability to undertake and manage and co-ordinate contract interfaces.
 - Capability to execute the work in time by having adequate resources.
 - Capability to operate a design and construction quality control programme.

In case the application is from a Joint Venture or consortium, each member of the group should substantially satisfy the pre-qualification requirements for the system for which the Member is participating.

- 5.10 Applicants will not on their own provide additional information or material subsequent to the date of submission, and such material if submitted will be disregarded and KMRCL will not entertain any dispute or claim in this behalf. However, KMRCL reserves the right to seek additional information / clarifications / documents as may be required for assessing the capabilities of the Applicant & the Applicant is bound to furnish such information.
- 5.11 All documents submitted by applicants shall be in the English Language. Submitted documents will not be returned.
- 5.12 Clarifications, if any, asked in writing only will be entertained by KMRCL. Last date for seeking such clarifications is 03.01.2011 . They will be replied by 17.01.2011 .
- 5.13 The tenderer must declare that he is affected by no potential conflict of interest and that it has no particular link with other tenderer's or parties involved in the projects should such a situation arise during the performance of the contract, the tenderer must immediately inform the KMRCL.

6 ELIGIBILITY CRITERIA

6.1 Eligibility criteria-Work Experience

The individual or members of a Joint Venture/Consortium (could have been a member of some other JV or consortium) collectively should have successfully designed, manufactured, supplied, installed, tested and commissioned in the field of contactless smart card based Automatic Fare Collection system including Automatic Flap type Gate, Ticket Office Machine, Passenger Operated Ticket Vending Machine, Ticket Reader, Station Computer, Control Computer etc. on a Metro Rail / Rail system. The individual or members of the group jointly must have executed the below:

- (a) Minimum 200 gates in the last 5 (five) years ending 31.03.2010,
AND
- (b) Minimum 100 gates of which MUST be operational in revenue service for at least 2 (two) years ending 31.03.2010, AND

- (c) Either at least one central clearing house commissioned and operational for a minimum period of (two) years ending 31.03.2010, or Integrated the Tenderer's AFC system with the central Clearing House system of another operator and the system is in successful operation for at least 2 (two) years ending 31.03.2010,
AND
- (d) Should have experience in installation of contactless smart card based AFC system of either Type 'A' or type 'C' and should be in commercial operation for a minimum period of 2 (two) years ending 31.03.2010.

Documentary proof from the client in support of all the above 4 (four), namely (a),(b), (c), and (d) must be submitted.

6.2 The applicants who do not fulfil the above eligibility criteria will not be evaluated further.

7. CORRUPT OR FRAUDULENT PRACTICES

7.1 JICA requires that Tenderers and contractors, as well as KMRCL, under contracts funded with JICA 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 determines that the Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
- (b) will recognize a Contractor as ineligible, for a period determined by JICA, to be awarded a contract funded with JICA ODA Loans if it at any time determines that the Contractor has engaged in corrupt or fraudulent practices in competing for, or in executing, another contract funded with JICA ODA Loans or other Japanese ODA.

7.2 The JAPAN INTERNATIONAL COOPERATION AGENCY (JICA), or BANK does not finance expenditures for goods or services which in the banks opinion have not been procured in accordance with agreed procedures in the Loan agreement, and the bank will cancel that portion of the loan allocated to goods and services that have been mis-procured. The Bank may in addition exercise other remedies under the Loan agreement.

8 JURISDICTION OF COURT IN CASE OF DISPUTE OR DIFFERENCES ARISING ON ACCOUNT OF THIS TENDER

8.1 Any suit or application, arising out of any dispute or difference on account of this pre-qualification tender shall be filled in a competent court at Kolkata only and no other court or any other district of the country shall have any jurisdiction in the matter.

8.2 Indian Arbitration and Conciliation Act of 1996 only will apply.

9 CONFLICT OF INTEREST:

9.1 The applicant (including all members of a joint venture) shall not be one of the following:

- (i) A firm or an organisation which has been engaged by the Employer to provide consulting services for the preparation related to procurement for or implementation of this project.
- (ii) Any association/affiliates (inclusive of parent firms) of a firm or an organisation mentioned in paragraph (i) above.
- (iii) A contractor who lends, or temporarily seconds its personnel to firms or organisations 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.

10.0 GENERAL

- 10.1 Pre-qualified tenderer's will be required to provide Tender Security in the form of a certified cheque, letter of credit, or a bank guarantee from a Scheduled Commercial bank of the Tenderer's choice located in India for an amount of INR 0.86 Crore or US\$0.18 million.. The successful Tenderer will be required to provide performance guarantee. Examples of acceptable forms will be supplied with the tender documents.
- 10.2 All tenders submitted after dead line for submission of tenders specified in this notification shall be deemed untimely submitted tenders and will not be taken into consideration. After opening of tenders is completed, untimely delivered, un-opened tenders will be returned to tenderer's
- 10.3 KMRCL reserves the right to accept or reject any tender to annul the tendering process and reject all tenders, at any time prior to award of contract, without thereby incurring any liability to the affected tenderer or tenderers or any obligation to inform the affected tenderer or tenderer's of the ground or KMRCL action..
- 10.4 Should a tenderer or Contractor have relative employed in Managerial Capacity in KMRCL or in case of partnership firm or Company incorporated under the Indian Company Law, should have a partner or relative of the partner or a shareholder be employed in responsible position in KMRCL, the authority inviting tender shall be informed of the fact at the time of submission of tender. If such a fact is suppressed at the time of tendering and comes to light at any time after the acceptance of tender, the contract may be rescinded.

11.0 Litigation History

The Applicant should provide accurate information on any litigation or arbitration resulting from contracts completed or under its execution over the last Five (5) years ending 31.03.2010. A consistent history of awards against the Applicant or any member of the Joint Venture or Consortium may result in failure of the application.

KOLKATA METRO RAIL CORPORATION LIMITED

KOLKATA E-W METRO RAIL PROJECT

**PRE-QUALIFICATION FOR DESIGN, MANUFACTURE, SUPPLY, INSTALLATION,
TESTING AND COMMISSIONING OF
AUTOMATIC FARE COLLECTION SYSTEM AND STAFF TRAINING
FOR KOLKATA E-W METRO RAIL PROJECT**

TENDER NO. AFC - PQ

(REVISED)

PRE - QUALIFICATION EVALUATION CRITERIA

KOLKATA METRO RAIL CORPORATION LIMITED
MUNSHI PREMCHAND STREET
(HRBC OFFICE COMPLEX)
KOLKATA 700 021
WEST BENGAL
INDIA

Part II - EVALUATION CRITERIA

1. INTRODUCTION:

This Part II, Evaluation Criteria contains the criteria, factors and methods that KMRCL will use to evaluate the application. This Evaluation Criteria is prepared for use in evaluating the Applicants for their suitability to execute AFC Tender: Design, Manufacture, Supply, Installation, Testing and Commissioning of Automatic Fare Collection (AFC) System for Kolkata Metro Rail Project.

2. EVALUATION FACTORS

To be Pre-qualified, the Applicants are required to demonstrate their capabilities by providing material based on their experience, past performance, their technical and organizational capability, experience, equipment and financial resources, design capableness, availability of equipments are of significance. Evaluation shall be done based on the information furnished by the applicant in the PQ document.

3. EVALUATION CRITERIA

Applicants who, fulfil the Eligibility Criteria stipulated in 6.1, of Part-I will only be evaluated as appended below:

Evaluation shall be done in two stages:

3.1 Stage I (Initial Filter): The Applicants will be first evaluated on the initial criteria, which will act as an initial filter.. The applicants who do not pass this test will not be evaluated further. All the applicant/s of Joint venture/Consortium in their individual role should fill and submit along with the PQ document, except for SI Nos 7, which criteria is satisfied collectively.

INITIAL FILTER OF APPLICANTS – CHECKLIST

Name of Applicant:

No.	Criteria	Yes	No
1	Has the Applicant abandoned any work in the last five years or has it been blacklisted by any Government Department/PSU or has any of its contract terminated for failure to perform?		
2	Has the Applicant paid liquidated damage more than 5% of the contract value in a contract due to delay or penalized due to any other reason in the last five years?		
3	Has any misleading information been given in the application?		
4	Has the Applicant suffered bankruptcy/insolvency in the last five years? (Refer Verification Statement of Pre-qualification Questionnaire No.29)		
5	Has the applicant a consistent history of award against him in any litigation, in the last five years ending 31/03/2010?		
6	Is the Net Worth of the applicant as at the close of the last financial year negative?		
7	Has the Applicant individually or in the case of a JV or Consortium collectively or any member(s) (could have been member(s) of some other JV/Consortium) carried out successfully design, manufacture, supply, installation, testing and commissioning in the field of contactless smart card based Automatic Fare Collection system including Automatic Flap type Gate, Ticket Office Machine, Passenger Operated Ticket Vending Machine, Ticket Reader, Station Computer, Control Computer etc. On a Metro Rail / Rail System the following in the last 5 (five) years ending 31-03-2010? One similar work of a value of at least INR 300 Million		

	Or Two similar works of a value of at least INR 200 Million each		
8	Has the applicant certified that no agent / middleman has been or will be engaged or has any agency commission been or will be paid? (Verification statement No.26)		
-9	Has the Applicant submitted duly filled (Verification statement No.27)?		
10	Has any of the merged / acquired companies of the applicant ever failed to complete any work awarded to it in a period of 5 years prior to it being merged acquired?		

Note: A “YES” answer to any of the questions, 1 to 6 and 10 , and an answer “NO” to question 7 to 9 will disqualify the Applicant and will not be evaluated further.

3.2 Stage II (Technical and Financial Soundness): Applicants who pass the Initial Filter Test will be evaluated on the topics listed below with PASS/FAIL Criteria.

3.3 For the purpose of evaluation Audited Balance Sheets for the latest '5' Financial Years (i.e. , 2005-06, 2006-07, 2007-08 , 2008-09 and 2009-10) has to be submitted by Tenderers. If Audited Balance Sheet of any other year other than the last year is not submitted, the tender will be considered as non-responsive

4. Assessment

For being prequalified, Applicants should satisfy the criteria of Table 1 and Table 2 as stipulated below in Paragraph 5.

Table- 1

TOPIC NO. I	ASSESSMENT TOPIC	Criteria
	Financial Standing	
T ₁	Working Capital: Liquidity and Banking Reference	PASS / FAIL
T ₂	Profitability	PASS / FAIL
T ₃	Net worth	PASS / FAIL
T ₄	Average Annual Turnover	PASS / FAIL

Note: 1. T₁ & T₄: The Applicant or in the case of JV/Consortium collectively shall satisfy the criteria stipulated in Paragraph 5 below of which the Lead Partner shall meet not less than 40% and each of the other partners not less than 25% of this criteria.

2. T₂ & T₃: The Applicant or each member of JV / Consortium must satisfy individually this criteria

3. Applicants should PASS each assessment of Topic I. The Applicants who do not PASS this criteria will not be evaluated further.

Table- 2

TOPIC NO. II	ASSESSMENT TOPIC	Criteria
	<i>Key Staff and Quality Assurance</i>	
T ₅	Key Staff Experience	PASS / FAIL
T ₆	Quality Assurance	PASS / FAIL
T ₇	Length of Time in Similar business	PASS / FAIL

Note 1. Applicants should PASS each assessment of Topic II. The Applicants who do not PASS this criteria will not be qualified.

5. Assessment Topics and Evaluation Method

The assessment topics have been designed to meet the stringent cost, time, quality, and safety requirements of the Project:

T₁ Working Capital, Liquidity and Bankers References

It is necessary that the firm in case of JV, can withstand the Cash Flow criterion that the contract will require until payment is received from Employer. It should satisfy collectively by adding the figures for each partner individually, the lead partner meeting not less than 40% of the requirement, and by the other partner not less than 25% each. Liquidity, therefore, becomes an important consideration. The line of credit to be issued by the bank, as explained later in this Clause, must satisfy this percentage and total liquidity criteria.

This can be seen from the balance sheets and from the banking reference (if required). Net current assets {(Current assets + loans & advances) – (current liabilities + provision)}, documents including banking reference (if any) should show that the applicant has access to or has available liquid assets, or lines of credit and other financial means to meet cash flow of INR 80 million (USD 1,6 Million) or 6 months cash flow for this contract, whichever is higher, net of applicant's commitments for other Contracts. However, Banking reference (whenever required) should contain in clear terms that in case LOA is issued to the applicant, Bank will consider the issuance of a specific line of credit of INR 80 million for this work to the applicant.

Adequate liquidity (PASS)	=	Not less than 80 million INR Of which Lead JV Partner shall not be less than 40%, And Each other JV Partner shall not be less than 25%
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Inadequate Liquidity (FAIL)	=	Less than 80 million INR
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T₂ Profitability

The profitability should be positive in at least 3 years out of 5 years ending 31.03.2010 and will be arrived at from the audited Annual Accounts. The Criteria to be used will be profit before tax but after interest. In case of Joint Venture /Consortia, each member must satisfy individually this criterion.

Profit before tax as Item 8 of Annexure 5 of pre-qualification document:

Positive in at least 3 years out of 5 years ending 31.03.2010	PASS
Otherwise	FAIL

T₃ Net Worth

The applicant individually will pass if the Net Worth is positive, or in the case of JV/Consortium the individual members must have a positive Net Worth, or they will be failed. The applicants will be assessed for the last financial year ending 31.03.2010 and it will be arrived at from the audited Annual Accounts.

T₄ Average Annual Turnover

Average Annual Turnover of the Applicant, individually or in case of JV/Consortium collectively should not be less than INR 300 Million for the last five financial year ending 31-03-2010 and it will be arrived at from the audited Annual accounts. In case of Joint Venture/Consortia, the lead partner shall meet not less than 40% and other partners not less than 25% of the criterion.

Adequate Turnover (PASS) = Not less than 300 millions INR
 Of which
 Lead JV Partner shall not be less than 40%,
 And
 Each other JV Partner shall not be less than 25%,
 Inadequate Turnover (FAIL) = Less than 300 millions

T₅ Experience of Key Staff

Key Staff of Management Team is considered to be consisting of Team Leader and System Design Engineer.. The Experience of Key Staff of Management Team in similar works will be assessed.

Experience of Key Staff proposed for this work will determine the capability of the Applicant to execute this work.

Key Staff	Total experience (years)	In similar works (years)	As manager of similar works (years)
Team Leader	8	4	4
System Design Engineer	5	5	-

If an Applicant or JV / Consortium collectively satisfy the above minimum experience criteria for each category of Key Staff, then it will be considered as "PASS" , otherwise "FAIL",

T₆ Quality Assurance

Quality of contractor's workmanship, process and output is of paramount importance for KMRCL. It is necessary that contractor possesses a QC programme ISO-9001 or equivalent and at the minimum follows an Internal written QA Programme.

An Applicant will PASS if he or in case of JV/Consortium all the constituent members follows an Internal Quality Assurance Programme and have ISO-9001 certification or otherwise FAIL.

T₇ Length of Time in Similar Business

KMRCL believes that a new firm will not have adequate experience and expertise to carry out the time bound contracts, where as a long established firm with experience and good track record in works of similar nature will be both adequately prepared to perform and will be anxious to protect its reputation. This is an important criterion.

The length of time in business is an indication of applicant business stability, reputation and suitability. An Applicant will PASS if he or in case of JV/Consortium, each individual partner possesses experience for similar works for more than five years or otherwise FAIL.

Length of Time in Similar Business (Applicant or the partner, in case of JV/Consortium)	PASS / FAIL
Equal to or more than 5 years	PASS
Less than 5 years	FAIL

**PRE-QUALIFICATION FOR DESIGN, MANUFACTURE, SUPPLY, INSTALLATION,
TESTING AND COMMISSIONING OF
AUTOMATIC FARE COLLECTION SYSTEM AND STAFF TRAINING
FOR KOLKATA E-W METRO RAIL PROJECT**

TENDER NO. AFC - PQ
(REVISED)

PRE - QUALIFICATION QUESTIONNAIRE

KOLKATA METRO RAIL CORPORATION LIMITED
MUNSHI PREMCHAND STREET
(HRBC OFFICE COMPLEX)
KOLKATA 700 021
WEST BENGAL
INDIA

CONTENTS OF EACH SECTION

SECTION NUMBER	CONTENTS OF EACH SECTION	REMARKS
1.	Pro-forma – General Letter of Application	Pro-forma of application is on page 29 & 31
	Completed Pre-qualification Questionnaire	The Pre-qualification Questionnaire and its Annexure are from page 32
2.	<u>Pro-forma - Section 2</u> Memorandum and Articles of Association, or Partnership Deeds	A copy, in English, of the Memorandum and Articles of Association (or equivalent) for an incorporated applicant (or, in the case of a group, for each corporation forming a part of the applicant)/partnership Deeds.
	Documents relating to a Joint Venture, partnership or consortium. (a) Statement of participation from constituent members. (b) Details of previous collaborations. (c) Specimen Joint Ventures, partnership or consortium agreement and/or other documents establishing or intending to establish the formation of such group. (d) Details of proposed equity/other participations and areas of specialization.	Applicant's attention is drawn to Clause 4 of Instructions to Applicants. A proforma statement of participation to be completed by each member is given on page 35
	Particulars of the authority which empowers the person or persons signing the letter of application, (and if appropriate, the statement of participation from constitution members of groups) to represent the applicant.	KMRCL wishes to ensure that applications are submitted under the signature(s) of persons who properly represent the applicant. Accordingly, copies of documents such as powers of attorney, signed minutes of board meetings confirming board resolutions, current published lists of Directors / Executive Directors etc. should be submitted.
3.	<u>Pro-forma - Section 3</u> Documents relating to performance, current contracts, relevant experience.	The applicant shall submit details in support of statements in the Questionnaire or annexes thereto, which relate to performance, current contracts and relevant experience.
4.	<u>Pro-forma - Section 4</u> Documents relating to Staff.	The applicant shall submit details in support of statements in the Questionnaire or annexes thereto which relate to its management organization (existing or, in the case of new groups proposed), and of staff/principal or key members of staff as provided in the Questionnaire.
5.	<u>Pro-forma - Section 5</u> Documents relating to ownership and control of an applicant (or, in the case of a group, each constituent member)	Details shall be submitted giving full details of the ownership and control of the applicant (or, in the case of a group, each constituent member).

SECTION NUMBER	CONTENTS OF EACH SECTION	REMARKS
	Documents relating to the financial condition of an applicant (or, in the case of a group, each constituent member)	The following documents should be submitted in respect of each constituent, whether applying individually or as part of a group: 1. Audited accounts for each of the last five full accounting periods together with their Auditor's Certificate. Such accounts shall include the Profit and Loss statement and the Balance Sheet. 2. A financial statement covering the period between the end of the last full accounting period and the end of March 2010. This statement should indicate all significant financial matters subsequent to the end of the last full accounting period. Additionally, the financial statement should indicate any significant off balance sheet liabilities, including contingent liabilities. The financial statement should be signed by the Managing Director or Company Secretary of the respective company.
	Documents relating to the holding or parent company of an applicant (or, in the case of a group, each constituent member).	If an applicant (or member of a group) is wholly or significantly owned by a holding or parent companies, the information relating to audited accounts and financial statement (as described above) shall be provided for such intermediate or ultimate holding or parent companies. This information shall be provided in respect of all applicants, whether applying individually or as a group together with Auditor's certification.
	Document including banking reference to demonstrate that the applicant has the liquidity to meet the requisite cash flow, after meeting requirements for known commitments.	In respect of all applicants (whether applying individually or as part of a group) and all holding or parent companies thereof, a bankers reference (in English) should be provided from the applicant's or company's principal bank in its country of incorporation or registration. Such reference should indicate the financial standing of the applicant and access to lines of credit of other financial resources.
6.	Pro-forma - Section 6 Documents relating to sub-contracting.	The applicant shall submit details in support of statements in the Questionnaire or annexure thereto which relate to sub-contracting. (Question. No. 19 & 20)
	Documents relating to supply of major items of plant, equipment, or materials, Quality Assurance and Cost Control Programmes.	The applicant shall submit details in support of statements in the Questionnaire or annexure thereto (Question. No. 19, 20, 21, 22 & 23)

Part III - PRO-FORMA APPLICATION FORM

PRO-FORMA LETTER OF APPLICATION (on Firm's Letter Head) (On Lead member's letterhead in case of Group)

Managing Director,
Kolkata Metro Rail Corporation Ltd.,
Munshi premchand Sarani,
(HRBC Bhawan), 4th & 5th floor
Kolkata 700 021.(INDIA)

(Applicant to provide date and reference)

Dear Sir,

APPLICATION FOR PRE-QUALIFICATION TO AFC TENDER PQ FOR DESIGN, MANUFACTURE, SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF AUTOMATIC FARE COLLECTION (AFC) SYSTEM FOR KOLKATA METRO RAIL PROJECT

We, the undersigned, apply to be pre-qualified for the referenced work and in support of the application submit herewith one original and two copies of the required documents.
(In the case of other than a sole proprietorship firm add this following paragraph)

A Power of Attorney to sign and submit this letter is attached on page .

(In the case of a joint venture/partnership/consortium add this paragraph)

This application is submitted on behalf of a joint venture/partnership/consortium (applicant to delete as appropriate) comprising (Applicant to state the names of each member) and of which (Applicant to insert name of leading member of joint venture/partnership/consortium) has agreed to act as leader. Each member has prepared a statement of participation in relation to this application and these are contained in Section 2 herewith on page .

We declare the following:

- (a) We are duly authorized to represent and act on behalf of _____ (hereinafter the "Applicant").
- (b) We have examined and have no reservations to the Pre-qualification Document including Addenda No(s) _____ (please mention addendum number).
- (c) We for any part of the contract resulting from this prequalification, do not have any conflict of interest.
- (d) We are attaching with this letter, the copies of original documents defining: -
 - i) the Applicant's legal status;
 - ii) its principal place of business; and
 - iii) its place of incorporation (if Applicants are corporations); or its place of registration (if Applicants are partnerships or individually owned firms).

For applicants as joint ventures/consortium, all information requested in the prequalification documents is to be provided for the joint venture, if it already exists, and for each joint venture partner separately. The lead partner should be clearly identified. Each member of Group shall sign the letter.

- (e) We further declare that we have not engaged any agent or middleman for this prequalification process or the tenders arising from it. We have not paid / will not be paying any commissions, gratuities or fees with respect to the prequalification process.
- (f) KMRCL and/or its authorised representatives are hereby authorised to conduct any inquiries or investigations to verify the statements, documents and information submitted in connection with this application, and to seek clarification from our bankers and clients. This Letter of Application will also serve as authorisation for any individual or authorised representative of any institution referred to in the supporting information, to provide such information deemed necessary and as requested by KMRC.
- (g) KMRCL and/or its authorised representatives may contact the following nodal persons for further information on any aspects of the Application:

Contact Name	Address	Telephone 1	E Mail

- (h) This application is made in the full understanding that:
 - i) tenders by pre-qualified Applicants will be subject to verification of all information submitted for prequalification at the time of tendering;
 - ii) KMRCL reserves the right to reject or accept any or all applications, cancel the pre-qualification process without any obligation to inform the applicant about the ground of same.

Applicants who are not JV or Consortium should delete paragraphs i, and j and initial the deletions

- (i) Appended to this application, we give details of the equity participation and role of each party in the joint venture / consortium.
- (j) We confirm that in the event of tender, as well as any resulting contract, will be:
 - i) signed so as to legally bind all partners, jointly and severally; and
 - ii) submitted with a conformed joint venture agreement
- (k) The undersigned declare that the statements made and the information provided in the duly completed application are complete, true, and correct in every detail. We also understand that in the event of any information furnished by us being found later on to be incorrect or any material information having been suppressed, the following action can be taken:
 - i. Our name will be removed from the panel of pre-qualified agencies.
 - ii. Any tender submitted by us on the basis of pre-qualification may not be considered.
 - iii. If any tender from us is accepted and a contract awarded to us on the basis of our pre-qualification, the tender acceptance may be withdrawn and the contract awarded to us cancelled with out any financial claim / Arbitration request from our side.

NAME.....
In the Capacity of

Signed
Duly authorized to sign the Application for and on behalf of

Date

**PRO-FORMA LETTER OF PARTICIPATION FROM EACH MEMBER OF A GROUP
(On each Firm's Letter Head)
(Separate letter required from each Applicant)**

Managing Director,
Kolkata Metro Rail Corporation Ltd.,
Munshi premchand Sarani,
(HRBC Bhawan), 4th & 5th floor
Kolkata 700 021.(INDIA)

(Applicant to provide date and reference)

Dear Sir,

APPLICATION FOR PRE-QUALIFICATION FOR AFC TENDER PQ: DESIGN, MANUFACTURE, SUPPLY, INSTALLATION, TESTING AND COMMISSIONING of AUTOMATIC FARE COLLECTION (AFC) SYSTEM FOR KOLKATA METRO RAIL PROJECT

We wish to confirm that our company/firm (delete as appropriate) has formed/intends (delete as appropriate) to form a group with (Member to insert names of all other members of the group) for purposes associated with Tender -AFC-PQ(REV).

We understand that in the event of any information furnished by us being found later on to be incorrect or any material information having been suppressed, the following action can be taken:

- i. Our name will be removed from the panel of pre-qualified agencies.
- ii. Any tender submitted by us on the basis of pre-qualification may not be considered.
- iii. If any tender from us is accepted and a contract awarded to us on the basis of our pre-qualification, the tender acceptance may be withdrawn and the contract awarded to us cancelled with out any financial claim/Arbitration request from our side.

(Members who are not the lead member of the group should add the following paragraph).

The group is led by (Member to insert name of lead member) whom we hereby authorise to act on our behalf for the purposes of applying for pre-qualification and tendering.

(The lead member of the group should add the following paragraph)

In this group we act as leader and, for the purposes of applying for pre-qualification and tendering, represent the group.

In the event of our group being invited to tender for CONTRACT-AFC, we agree to be jointly (with other members of our group) and severally liable to KMRCL , its successors and assigns for all obligations, duties and responsibilities arising from or imposed by any contract subsequently entered into between KMRCL and our group.

Yours faithfully,

(Signature)

(Name of Signatory)

(Capacity of Signatory)

Part III - PRE-QUALIFICATION QUESTIONNAIRE

Notes:

- (a) This part of the document provides various proforma for providing the information. Applicants must sign each page of this part of the document issued by KMRCL and provide all the required information on separate sheets but strictly as per the given proforma. Each information sheet must also be duly signed.
- (b) In the box

Y	N
---	---

 'Y' denote Yes and 'N' denote No. Please tick-mark whichever is applicable in the document issued by KMRC.
- (c) The pages of the PQ Document submitted shall be numbered sequentially and the page number of each answer should be noted against the respective item below on this original document issued by KMRC.

PROFORMA – SECTION 1

1	TITLE OF THE WORK: Pre-Qualification For <u>AFC TENDER PQ(REV)</u> FOR DESIGN, MANUFACTURE, SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF AUTOMATIC FARE COLLECTION (AFC) SYSTEM FOR KOLKATA METRO RAIL PROJECT
2	State the structure of the applicant's organisation (applicants to complete/delete as appropriate). <ul style="list-style-type: none"> • Individual Company or Partnership firm • Consortium • Joint venture • Others (Please specify.....)
3	For applicants who are individual companies or firms, state the following: <ul style="list-style-type: none"> ▪ Name of Company or firm: ▪ Legal status: (e.g. incorporated private company, unincorporated business, etc.) ▪ Registered address: ▪ Country of Incorporation or domicile;..... ▪ Principal place of business: ▪ Contact person: ▪ Contact person's title: ▪ Address, telephone, facsimile number and e-mail ID of contact person:

4	Applicants who are in a group, State the following:											
	No.	Names of members (Lead member first):										
	Legal Status;	Registered address and principal place of business:										
	Percentage participation;	Country of Incorporation or Domicile.										
1												
2												
3												
4												
<p><u>Lead member shall be the member nominated by the consortium members. .</u></p> <p>Authorized Contact person (from lead member)</p> <p>Contact person's title:</p> <p>Address, telephone, facsimile and e-mail ID of contact person:</p> <p>A non-Indian firm is encouraged to associate an Indian firm in the Pre-qualification Process.</p>												
4a.	In case of mergers / acquisition within the past 5 years, state the following:											
	Name of the Applicant (Each member in case of group)	Name of the companies merged with or acquired by the applicant (Member in case of group) and the dates of merger/acquisition: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%; text-align: left;"><u>Name</u></th> <th style="width: 40%; text-align: left;"><u>Date of Merger</u></th> </tr> </thead> <tbody> <tr> <td>•</td> <td></td> </tr> <tr> <td>•</td> <td></td> </tr> <tr> <td>•</td> <td></td> </tr> <tr> <td>•</td> <td></td> </tr> </tbody> </table>	<u>Name</u>	<u>Date of Merger</u>	•		•		•		•	
<u>Name</u>	<u>Date of Merger</u>											
•												
•												
•												
•												
5	Does your firm (in case of a group for each constituent member) combine the functions as a consultant or designer with those of a contractor and/or a manufacturer? If yes, you must provide all relevant information regarding such relationship. <table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> </table> 		Y	N								
Y	N											

<p>6.</p>	<p>For the applicant, (in case of group, for each group member), state the following information:</p> <p>Date of incorporation of organization.</p> <p>Names and titles of Directors or partners.</p> <p>In Case of non-Indian company, does the company or firm have an office or branch office in India?</p> <p style="text-align: right;"><input type="checkbox"/> Y <input type="checkbox"/> N</p> <p><i>If so, provide address(es)</i></p> <p>Please provide details of pending litigation cases in Annexure-I. Applicant found to be habitual of repeated litigation against him is liable to be disqualified.</p> <p>Has the company or firm or any partner of the group ever abandoned any work awarded or has been levied liquidated damage for delay in completion of work in the last 5 years?</p> <p style="text-align: right;"><input type="checkbox"/> Y <input type="checkbox"/> N</p> <p><i>If Yes give explanation (Annexure 2).</i></p> <p>In case of mergers and acquisitions, has any of the merged/acquired Companies of the applicant(or any constituent member in case of Group), ever abandoned any work awarded to it prior to its being merged / acquired in the last 5 years?</p> <p style="text-align: right;"><input type="checkbox"/> Y <input type="checkbox"/> N</p> <p><i>If yes give explanations.</i></p> <p>Has the firm or company or any partner of the group been blacklisted by any Government Department / PSU.</p> <p style="text-align: right;"><input type="checkbox"/> Y <input type="checkbox"/> N</p>
<p>7.</p>	<p>In case of International Applicants, has an association been formed with an Indian partner(s) for transfer of technology for system assembly, installation, maintenance and software customisation/modification of systems.</p> <p style="text-align: right;"><input type="checkbox"/> Y <input type="checkbox"/> N</p> <ul style="list-style-type: none"> • If yes, provide list of disciplines/products ----- ----- • If not, give reasons for exclusion.----- -----

PROFORMA-SECTION 2

<p>8.</p>	<p>Summary of Contractual Information</p> <ul style="list-style-type: none"> Name of Group Members 1. (Lead Member) 2. 3. <p>Have you enclosed the following?</p> <ul style="list-style-type: none"> Letter of application duly signed by authorised representative of every member of JV as per proforma on page no. AOA (Articles of Association) of each member Power of Attorney to own employee by each member and to Authorized representative of Lead Member Undertaking for “Joint and Several Responsibility” signed MOU/ Joint Venture agreement Functional Division of Work between the members of the Group Details of previous collaborations if any, between Group members 	<table border="1"> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td>Y</td> <td>N</td> </tr> </table>	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
Y	N															
Y	N															
Y	N															
Y	N															
Y	N															
Y	N															
Y	N															
<p>9</p>	<p>In case of International applicants, is an Indian partner(s) experienced in the appropriate discipline a member of the Group?</p> <ul style="list-style-type: none"> If yes, provide list of disciplines and percentage of work. If yes mention the discipline and percentage contribution to the whole work. 	<table border="1"> <tr> <td>Y</td> <td>N</td> </tr> </table>	Y	N												
Y	N															
<p>10.</p>	<p>In the case of applications from groups, does Section -2 contain details of:</p> <p>Proposed percentage participation by each member for the proposed work?</p> <p>Areas of specialisation/responsibility of each member for the proposed work?</p> <p>Extent of participation (including deployment of major plant items and key personnel) by each member for the proposed work?</p> <p>If the answer to any question is No, please give reasons.</p> <p>.....</p>	<table border="1"> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td>Y</td> <td>N</td> </tr> </table>	Y	N	Y	N	Y	N								
Y	N															
Y	N															
Y	N															

PROFORMA–SECTION 3

<p>11</p>	<p>State the number of years the applicant (or each group member) has been undertaking work similar in scope and nature to the works for which pre-qualification is sought (design & construction work).</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%; text-align: center;">Name</th> <th style="width: 40%; text-align: center;">No. of years</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td>.....</td> </tr> <tr> <td>(2)</td> <td>.....</td> </tr> <tr> <td>(3)</td> <td>.....</td> </tr> <tr> <td>(4).....</td> <td>.....</td> </tr> </tbody> </table>	Name	No. of years	(1)	(2)	(3)	(4).....
Name	No. of years										
(1)										
(2)										
(3)										
(4).....										
<p>12a.</p>	<p>Performance Record</p> <p>Applicants should carefully scrutinise the contract description of the work as elaborated in Part I – Instruction to Applicants in this Pre-qualification Document and compile a detailed list indicating their previous experience of works of a similar nature, volume and complexity completed during the last 5 (Five) years.</p> <p>Information and documentary evidence (including users' certificates) associated with the performance and relevant experience of the applicant or each constituent member shall be clearly referenced and enclosed in Section-3. The applicant will give the above details of works in descending order of financial year for each Group member. Use Annexure 2 and 2A of the document for the purpose of providing the information of performance record.</p> <p>(Use a separate sheet for each Contract and include in the Questionnaire)</p>										
<p>12b.</p>	<p>Works in Hand. Applicants or each group member should indicate, details for each contract/commitment which is anticipated to be in hand as on the 31.03.2010 and the expected year-wise value of completion of the balance works in the next three years on the proforma given in Annexure 3 and a Summary in Annexure 3A of the document.</p>										
<p>12c.</p>	<p>Has the applicant during last 5 years, executed the following works:</p> <ul style="list-style-type: none"> (a) Implementation of contactless smart card based Automatic Fare Collection System including automatic flap-type gates, ticket office machines, passenger operated ticket vending machines, ticket readers, station computers and central computer. Experience of implementation of contactless token based system is desirable. (b) Implementation of contactless smart card based AFC System of either Type 'A' or Type 'C' and in commercial operation for a minimum period of 2 years. (c) Implementation of Central Clearing House and in operation for a minimum period of 2 years. (d) Integration of tenderer's AFC system with existing smart card based AFC system designed & installed by any other firm. <p>If yes, give details (in case of a group, this information is to be given for each member.).</p> <p>Give reference of the work as submitted in Annexure-2 of the document in reply to Question 12(a) and shall also give the reference of submitted supported completion certificate from the client.</p>										

PROFORMA-SECTION 4

13.	<p>Staff: Applicants (and each group member) should indicate the number of staff employed (total and at specified offices) by each applicant or each member of the group. Specify number of each member's managerial, technical, supervisory staff and skilled labour at each location. This information should be only in respect of regular employees who are for more than six month with the applicant.</p> <p>Name of Applicant (Each member of the group)</p>				
Location		Manageria I (1)	Technical & Engineers (2)	Supervisory (other than (1) & (2), (3)	Skilled Labour (4)
1.					
2.					
3.					
4.					
5.					
etc.					
TOTAL					
14a.	<p>Provide the following information for the applicant (or in case of a group for each member). To include only the regular employees of the applicant who have been with the applicant for at least 6 months (Member in case of Group). CV's of Key Staff proposed for this work to be enclosed in Annexure 4.</p>				
Name of Applicant: (Member in case of Group):		<i>Academic Qualificati on Post Graduate/ Graduates /Others(Di plomas)</i>	<i>Nos. of Years Experience</i>		
			<i>Total Experience</i>	<i>In similar (AFC) works</i>	<i>As Manager of similar (AFC) works</i>
<p style="text-align: center;">Discipline</p> <ul style="list-style-type: none"> • Team Leader (should have at least 8 years of experience of AFC project out of which at least 4 years as Manager) • System Design Engineers 					

14b.	<p>Which member of the Applicant (in case of group) will provide the Project Leader?</p> <p>Name (of the member) <table border="1" style="display: inline-table;"><tr><td style="width: 20px; height: 20px; text-align: center;">Y</td><td style="width: 20px; height: 20px; text-align: center;">N</td></tr></table></p> <p>Has the applicant provided the academic and professional qualifications and experience of the proposed Project Leader in Section 4.</p>	Y	N		
Y	N				
15.	<p>For the specific key positions essential to contract implementation, the applicant should provide CVs incorporating, detailed data on their experience, and academic and professional qualifications. Such candidates should have been regular employees with the applicant (or member concerned in case of group) for at least 6 months. The key staff proposed should cover disciplines mentioned in Q14a.</p>				
16.	<p>Have you provided in Section -4 the following:</p> <p>Details of your current management organisation as the applicant or, if a group, of each member. <table border="1" style="display: inline-table;"><tr><td style="width: 20px; height: 20px; text-align: center;">Y</td><td style="width: 20px; height: 20px; text-align: center;">N</td></tr></table></p> <p>If not, why?</p> <p>Proposed management organisation for the contract indicating which position will be manned by which member of the Group. <table border="1" style="display: inline-table;"><tr><td style="width: 20px; height: 20px; text-align: center;">Y</td><td style="width: 20px; height: 20px; text-align: center;">N</td></tr></table></p> <p>If not, why?</p>	Y	N	Y	N
Y	N				
Y	N				

PROFORMA-SECTION 5

17.	Include in Section -5 details of ownership and control of applicant or if a group, of each constituent member.		
18.	<p>Have you in Section -5 enclosed documents, including Banking Reference, to demonstrate that you have access to, or have available, liquid assets, lines of credit and other financial means sufficient to meet cash flow of INR 80 millions (USD 1,6 Millions) or 6 months cash flow for this contract, whichever is higher , after meeting your commitments for other contracts and other liabilities.</p> <table border="1" data-bbox="1326 383 1444 443"> <tr> <td data-bbox="1326 383 1385 443">Y</td> <td data-bbox="1385 383 1444 443">N</td> </tr> </table> <p>Financial information to be provided as per requirement in Annexure 5</p>	Y	N
Y	N		

PROFORMA–SECTION 6

19	<p>Do you intend, to engage the services of an independent professional designer for the purposes of undertaking the design of any of the sub-systems?</p> <p>If yes, provide the name or names of potential professional designers, their capability, resources and the extent of their participation.</p> <p>Further details and literature should be enclosed in Section 6, clearly referenced as being in response to this Question 19.</p>	<table border="1"> <tr> <td>Y</td> <td>N</td> </tr> </table>	Y	N			
Y	N						
20.	<p>Do you intend, to sub-contract with other manufacturers any part of the work?</p> <p>If yes, in Section 6 provide the name or names of the sub-contractors, their experience, resources and the extent of their participation, clearly referenced as being in response to this Question 20.</p> <p>Provide details of all sub-systems that will be designed in-house.</p> <p>Provide information on systems that will be manufactured by the applicant.</p> <p>What is the part (in percentage) of the total work for Automatic Fare Collection (AFC) System proposed to be sub-contracted?</p>	<table border="1"> <tr> <td>Y</td> <td>N</td> </tr> </table>	Y	N			
Y	N						
21	<p>Applicant (each member in case of Group) is to include in Section 6 information relating to the availability of major manufacturing plants for this work.</p> <p>Applicant or each constituent member thereof should provide in Section 6 information on the details, number, location and products of manufacturing plants and Design Offices that they own or operate that they would use for this Contract, clearly specifying for each, the product to be supplied from it for the present Contract.</p> <p>Provide similar information for manufacturing plants available in India.</p> <p>Provide information on the test facilities used for proving the performance and quality of your systems.</p> <p>Provide the number and specifications of CAD Plotters and work stations available for the designs for the systems and sub-systems, the computing power and programmes available for the contract.</p>						
22.	<p>Quality Assurance Programme:</p> <p>Do Applicants or each constituent member currently maintain an in-house Quality Assurance programme? If yes, give details.</p> <p>Have you (or each constituent member in the case of a group) had any of your recent projects ISO 9001 certified?</p> <p>If yes, give details</p>	<table border="1"> <tr> <td>Y</td> <td>N</td> </tr> </table>	Y	N	<table border="1"> <tr> <td>Y</td> <td>N</td> </tr> </table>	Y	N
Y	N						
Y	N						
23.	<p>Do you (each constituent member) have cost control mechanism in your organization?</p>	<table border="1"> <tr> <td>Y</td> <td>N</td> </tr> </table>	Y	N			
Y	N						
24.	<p>Not Used.</p>	<table border="1"> <tr> <td></td> <td></td> </tr> </table>					

25. Conflict of Interest

The applicant (including all members of a joint venture) shall not be one of the following:

- (i) A firm or an organisation which has been engaged by the Employer to provide consulting services for the preparation related to procurement for or implementation of this project.
- (ii) Any association/affiliates, (inclusive of parent firms) of a firm or an organisation mentioned in paragraph (i) above.
- (iii) A contractor who lends, or temporarily seconds its personnel to firms or organisations 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.

Tick as appropriate

<p>Applicant's confirmation – conflict of Interest None of the above circumstances apply If the answer is No, then it may be explained as to how this will be dealt with</p>	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center; width: 30px;">Y</td> <td style="text-align: center; width: 30px;">N</td> </tr> </table>	Y	N
Y	N		
<p>Member 1 Confirmation None of the above circumstances apply If the answer is No, then it may be explained as to how this will be dealt with.</p>	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center; width: 30px;">Y</td> <td style="text-align: center; width: 30px;">N</td> </tr> </table>	Y	N
Y	N		
<p>Member 2 Confirmation None of the above circumstances apply If the answer is No, then it may be explained as to how this will be dealt with.</p>	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center; width: 30px;">Y</td> <td style="text-align: center; width: 30px;">N</td> </tr> </table>	Y	N
Y	N		
<p>Member 3 Confirmation and so on for further Members None of the above circumstances apply If the answer is No, then it may be explained as to how this will be dealt with.</p>	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center; width: 30px;">Y</td> <td style="text-align: center; width: 30px;">N</td> </tr> </table>	Y	N
Y	N		
<p>Member 4 Confirmation and so on for further Members None of the above circumstances apply If the answer is No, then it may be explained as to how this will be dealt with.</p>	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center; width: 30px;">Y</td> <td style="text-align: center; width: 30px;">N</td> </tr> </table>	Y	N
Y	N		

VERIFICATION STATEMENT

<p>26</p>	<p>I confirm and declare that no agent, middlemen or any intermediary has been or will be, engaged by me to provide any services, or any other item or work related to the award and performance of this Contract. I further confirm and declare that no agency commission or any payment which may be construed as an agency commission has been or will be, paid by me and that the tender price will not include any such amount.</p> <p>Signed. (to be signed by applicant and each member of the group)</p> <p>Date:</p>
<p>27</p>	<p>Applicants are to verify that the information contained in this completed Questionnaire, any annex thereto and all supporting and explanatory information is, to their best knowledge and belief, truthful and exact.</p> <p>By virtue of my signature below, I confirm to my best knowledge and belief the information contained in this questionnaire and sections, any annex thereto and all supporting and explanatory information is truthful and exact.</p> <p>Signed: (Same Signatory as on letter of application)</p> <p>Date:</p>
<p>28</p>	<p>Applicants are to verify that the Tender for the Contract in their own name and at the same time as a part of JV, Partnership or Consortium has not been submitted.</p> <p>By virtue of my signature below, I confirm and verify to my best knowledge and belief that</p> <ul style="list-style-type: none"> (a) the Tender for this Contract has not been submitted in our own name and at the same time as a part of JV, Partnership or Consortium, and (b) also the Tender for this Contract has not been submitted by us as part of more than JV, Partnership or Consortium. <p>The information contained in this questionnaire is truthful and exact.</p> <p>Signed: (to be signed by applicant and each member of the group)</p> <p>Date:</p>
<p>29</p>	<p>Applicant and each member of the group (JV Consortium) shall verify, confirm & declare about bankruptcy/insolvency in last ten years i.e. after 31.03.2000.</p> <p>By virtue of my signature below, I confirm and verify to my best knowledge and belief that Bankruptcy/insolvency has not been suffered by the company represented by me for submitting bid against this tender in the last 5 years.</p> <p>Signed : _____ (to be signed by applicant and each member of the group)</p> <p>Date:</p>

NOTE: The exchange rate, wherever mentioned, in this questionnaire shall be taken as the 'Bill Selling Rate of Exchange of the currencies at the close of business of the State Bank of India', applicable on the respective date.

TENDERERS' DECLARATION

1. For the purpose of your evaluation, study, review and decision making we are ready to let you inspect our business premises / site, etc.,
2. We have prepared the PQ tender entirely in accordance with all the requirements from the PQ tender document and we agree entirely with them.

Authorised Signatory

ANNEXURE-1

Litigation/Arbitration
(Refer to Clause 11.0of ITA)

Applicant's name Date.....
Group Members I Name..... Page of pages

Each Applicant or member of a JV must fill in this form:

Year	Contract Identification and Matter in Dispute	Value of Pending Claim in INR or any other currency
	Contract Name: Name of Employer Address of Employer Matter in Dispute Total value of the Contract	
	Contract Name: Name of Employer Address of Employer Matter in Dispute Total value of the Contract	
	Contract Name: Name of Employer Address of Employer Matter in Dispute Total value of the Contract	

Note : Exchange rate published by SBI as on 31st March 2010 shall be taken for computing Equivalent INR of any other foreign currency.

Applicant's Name:

ANNEXURE-2

Name of the Applicant/Member:

Project Title:	Location:
Scope:	Address:
Client:	
Client's Representative:	Tele:
Type of Contract: Automatic Fare Collection (AFC) System – As per Para 1.6.1 of Part-I.	
Please ✓ whichever is applicable and also enclose the Client Completion Certificate.	
Was an Indian Government standard form of contract used? If Yes, give details:	<input type="checkbox"/> Y <input type="checkbox"/> N
Was an international standard form of contract used? If Yes, give details:	<input type="checkbox"/> Y <input type="checkbox"/> N
Was the work carried alone or as a member of the group? If a group, indicate percentage participation and area/s of participation.	<input type="checkbox"/> Y <input type="checkbox"/> N
Date work commenced.	Date, work was completed.....
Was the date of completion given in the original contract extended? If so, how much and why?	<input type="checkbox"/> Y <input type="checkbox"/> N
Was any penalties imposed for delay? If yes, give details.	Did the applicant go in for Arbitration? If yes, give details.
Were any penalties imposed for reasons other than delay? If yes, give details.	Did the applicant go in for Litigation? If yes, give details.
Contract value as on 31.03.2010 prices in Rupee equivalent, assuming 10% inflation for Indian Rupees and 2% for foreign currency portion every year. Only the value of contract as executed by the	

<p>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.</p> <p>Details of work undertaken by the concerned applicant / member.</p>			
<p>Were Quality Assurance obligations required in the contract?</p>	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px; text-align: center;">Y</td> <td style="width: 20px; height: 20px; text-align: center;">N</td> </tr> </table>	Y	N
Y	N		
<p>If yes, whether they were fulfilled?</p>	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px; text-align: center;">Y</td> <td style="width: 20px; height: 20px; text-align: center;">N</td> </tr> </table>	Y	N
Y	N		
<p>Were specified performance requirements of the systems achieved?</p>			
<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px; text-align: center;">Y</td> <td style="width: 20px; height: 20px; text-align: center;">N</td> </tr> </table>		Y	N
Y	N		
<p>If yes, please give details of reliability in terms of availability of the systems achieved during warranty period or three years from the date of commissioning whichever is later.</p> <p>If No, give reasons.</p> <p>.....</p>			
<p>Has the applicant (or any member of a group) been blacklisted by a client?</p>	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px; text-align: center;">Y</td> <td style="width: 20px; height: 20px; text-align: center;">N</td> </tr> </table>	Y	N
Y	N		
<p>If Yes, why?</p>			
<p>Was there any complaint received from the client relating to the performance of the Systems?</p>			
<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px; text-align: center;">Y</td> <td style="width: 20px; height: 20px; text-align: center;">N</td> </tr> </table>		Y	N
Y	N		
<p>If yes, give details.</p>			
<p>Did the arrangements / facilities exist to rectify defects during warranty period?</p>			
<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px; text-align: center;">Y</td> <td style="width: 20px; height: 20px; text-align: center;">N</td> </tr> </table>		Y	N
Y	N		
<p>If yes, give details including the location of facilities.</p>			
<p>Was technology transfer a part of the contract?</p>			
<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px; text-align: center;">Y</td> <td style="width: 20px; height: 20px; text-align: center;">N</td> </tr> </table>		Y	N
Y	N		
<p>Was the technology transfer achieved as contracted?</p>			
<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px; text-align: center;">Y</td> <td style="width: 20px; height: 20px; text-align: center;">N</td> </tr> </table>		Y	N
Y	N		
<p>If yes, what was the time frame?</p>			
<p>Project description including transfer of technology for system assembly, installation, maintenance and software customization / modification details. Briefly indicate plan of action in the direction of progressive technology transfer to India.</p>			

NOTE: *The applicant or member of a group shall enclose supported completion certificate from the client.*

ANNEXURE 3A:

SUMMARY OF INFORMATION FOR WORKS IN HAND

Name of applicant (each member in case of Group)	Total number of contracts completed in last 5 years ending 31.03.2010	Type and number of system supplied of each type by the concerned applicant / member: Automatic Fare Collection (AFC) System	Number for which contractor has gone in for		Number of current Contracts in which date of completion given in the original has already burst	Total value of balance works yet to be done in Rupee equivalent as on 31.03.2010 (Assume inflation as given in Annexure 1)
			Litigation	Arbitration		
	NOTE:	This information should be for all the works in progress including those listed in Annexure 2.				

Note: Exchange rate as on 31st March 2010 shall be taken for computing Equivalent INR of any other foreign currency.

ANNEXURE 4:

Applicant's name Date

Group Member's name.....Page of pages

Key Staff Bio-data (Provide information for all key staff) **

Name of Applicant		
Position		
Weather proposed to be positioned in Kolkata throughout for this Project		Y/N
<i>Candidate Information</i>	Name of Candidate	Date of Birth
	Professional Qualifications	
<i>Present employment</i>	Name of Employer	
	Address of Employer	
	Telephone	Contact (manager / personnel officer)
	Fax	Email ID
	Job title of candidate	Years with present employer

Summarize professional experience over the last 10 years, in reverse chronological order. Indicate particular technical and managerial experience relevant to the Project

<i>From</i>	<i>To</i>	<i>Company / Project / Position / Relevant technical and managerial experience</i>

**** Refer Proforma-Section-4, S.No.14 (a) of Page-38 of 53 for Key staff of proposed discipline**

ANNEXURE 5:

Financial DATA

Applicant's name Date

Group Member's name..... Page of pages

Each Applicant or member of a JV must fill in this form

S.N.		Financial Data for Latest Last 5 Years (In INR or any other Currency)				
		Year 2005-06	Year 2006-07	Year 2007-08	Year 2008-09	Year 2009-10
1.	Total Assets					
2.	Current Assets					
3.	Loans and Advance					
4.	Total Liabilities					
5.	Current Liabilities					
6.	Provisions					
7.	Profits before Interest and Tax					
8.	Profit before Tax but after Interest					
9.	Profit after Tax					
10.	Net Worth					
11.	Total Debt(including current Liabilities),/Total Equity.(including Preference Capital)					
12.	Banking Limit (from Banking reference)					
13.	Annual Turnover					

- Attached copies of the audited balance sheets, including all related notes, income statements for the last five years, as indicated above, complying with the following conditions.
 - If an applicant (or member of a group) is wholly or significantly owned by a holding or parent companies, the information relating to audited accounts and financial statement shall be provided for such intermediate or ultimate holding or parent companies. This information shall be provided in respect of all applicants, whether applying individually or as a group together with Auditor's certification.
 - Financial statements must be audited by a certified chartered accountant
 - Financial statements must be complete, including all notes to the financial statements.
 - Financial statements must correspond to accounting periods already completed and audited (no statements for partial periods will be accepted).
 - Annexure 5 to be signed by the certified Chartered Accountant.
- Annual financial Turnover in terms of INR equivalent, adjusted to 31.03.2010 (by assuming 10% escalation for Indian Rupee and 2% for foreign currency per year) pertaining to Design, Manufacture, Supply, Installation, Testing and Commissioning of AFC Works as stipulated herein.. Foreign currency exchange rate as on 31.03.2010 as published by RBI shall be considered for computing equivalent INR.