

**Amendment No.1 to Bidding Document**

**IFB NO- ITS-KSRTC-Mysore/2010/Tender Notice No.001 Date: 04-06-2010**

The Bidders are requested to note the following amendments for the bidding documents.

<b>Sl.</b>	<b>Existing Provisions of bidding document</b>	<b>Amendments to Bidding Document</b>
1	-	øThe Implementing Vendors (IV) are required to meet the functional specifications provided in the Functional & Technical Requirements section. All the technical specifications for hardware and software are illustrative in nature and the IV is free to propose solutions as long as the solution meets the functional specifications.
2	SECTION-6 Page No.159 Minimum Specifications for LED/LCD Display Units Parameter1: Minimum and maximum viewing distance and angle of viewing (where the display screen looks DOT-FREE!) Minimum Requirement: Viewing distance 3- 30 meters Minimum 150°V ó 60°H	SECTION-6 Page No.159 Minimum Specifications for LED/LCD Display Units Parameter1: Minimum and maximum viewing distance and angle of viewing (where the display screen looks DOT-FREE!) Minimum Requirement: Viewing distance 3- 30 meters Minimum 60°V ó 150°H.
3	SECTION-6 Page No.159 Minimum Specifications for LED/LCD Display Units Parameter3: Resolution in terms of number of pixels (X by Y) and the pitch between pixels for the display character Minimum of 32 X 32 pixels with a pitch of 30 mm per character	SECTION-6 Page No.159 Minimum Specifications for LED/LCD Display Units Parameter3: Resolution in terms of number of pixels (X by Y) and the pitch between pixels for the display character Minimum of 32 X 32 pixels. Pitch can be 7-10 mm.
4	SECTION-6 Page No. 163 Training Strength ó is blank	SECTION-6 Page No. 163 Strength: The estimated number of staff to be trained is 750 Drivers, 500 Conductors, 275 Driver cum Conductors, 60 Central Control Station Staff, 10 Depot Operators/Managers and 20 IT Systems Staff.
5	SECTION-6 Page No. 155 VMU Point d- VMU should have at least IP54 or higher protection classification according to IEC 60529.	SECTION-6 Page No. 155 VMU Point d- VMU should have at least IP65 or higher protection classification according to IEC 60529.
6	Section-6	Section-6

	Servers and Accessories in CCS Page No. 148-150	Servers and Accessories in CCS Page No. 148-150 The minimum number of processors for various servers listed under Server specifications under E-2-a will be as listed in table 12.
7.	Text in the Bidding Document Page No. 125  Section-6 - Functional and Technical Requirements B. Business Requirements  B1-a. ITS Objectives Commuters  <b>6. Integrate solutions with Advanced Fare Collection solutions (in subsequent phase)</b>	<b>The point no.6 to be deleted.</b>
8	Page No.126 B1-b. Meeting Stakeholder requirements  Travelers at the bus stops/stations  1. Information availability on Bus routes (Bus Numbers: Starting ó Destination Point ó en route stops), Schedule of the buses ó ETA/ETD, <b>Seat availability</b> , approximate travel time in at least two languages ó English and Kannada , point to point bus fares, types of buses ó AC/Non-AC/Non-stop routes etc; accessibility to such Information should be both visual and audio enabled.  <b>2. Electronic ticket sale machine and fare collection system.</b>	<b>Information availability on Seat Availability to be deleted.</b>  <b>Electronic ticket sale machine and fare collection system to be deleted.</b>
9	Page No. 145 -	<b>Section-6 Provision for Disaster Recovery to be incorporated</b> The selected bidder will be required to

		<p>make arrangements for disaster recovery at a site other than that at KSRTC headquarters. The following critical systems - Passenger Information system, Central Control Station, Automatic vehicle location information sub-system must be functional within 8 hours from the beginning of an event which prevents the system from being used. In addition, there should be some provision for restoring full functionality of all systems within one week. It is the responsibility of the bidder to establish DR centre at his cost. The choice of technology and location is left to the bidder to meet the performance requirements.</p>
10	<p>Page No. 115 Sec. V SCC 37. Insurances (GCC Clause 37) GCC 37.1 (c) The Supplier shall obtain Third Party liability insurance for an amount of Rs. One million (USD 20,000). The insured parties will be citizen and organization. The insurance. The Insurance shall cover the period commencing from the date of the contract till the effective date of the expiry of the contract</p>	<p>Page No.115 Sec V SCC 37. Insurances (GCC Clause 37) GCC 37.1 (c) The Supplier shall obtain Third Party liability insurance for an amount of Rs. One million (INR. 1,000,000) / US Dollar Twenty Thousand (USD 20,000) The insured parties will be citizen and organization. The Insurance shall cover the period commencing from the date of the contract till the effective date of the expiry of the contract.</p>
11	<p>Page No. 34 Bid Data Sheet</p>	<p>Page No. 34 Bid Data Sheet BDS, ITB 6.1 (a) stands replaced as per table 1, 2, 3 and 4 attached herewith.</p>

**BDS, ITB 6.1(a)**  
**Qualification Criteria**  
**Table-1**

Factor	<b>1. Eligibility</b>				
Sub-Factor	Requirement	Criteria			
		Single Entity	Bidder		
			All partners combined	Each partner	At least one partner
<i>a) Nationality</i>	Nationality in accordance with ITB 4.1.	Must meet requirement	Existing or intended JVA must meet requirement	Must meet requirement	N / A
<i>b) Bank Ineligibility</i>	Not having been declared ineligible by the Bank as described in ITB 4.5	Must meet requirement	Existing JVA must meet requirement	Must meet requirement	N / A
<i>c) Government Owned Entity</i>	Compliance with conditions of ITB 4.3	Must meet requirement	Must meet requirement	Must meet requirement	N / A
<i>d) Ineligibility based on a United Nations resolution or Borrower's country law</i>	Compliance with conditions of Section III	Must meet requirement	Existing JVA must meet requirement	Must meet requirement	N / A

Note: N/A ó Not Applicable

**Table-2**

<b>Factor</b>	<b>2. Historical Contract Non-Performance</b>				
<b>Sub-Factor</b>	<b>Criteria</b>				
	<b>Requirement</b>	<b>Bidder</b>			
		<b>Single Entity</b>	<b>Joint Venture</b>		
<b>All partners combined</b>			<b>Each partner</b>	<b>At least one partner</b>	
<i>(a) History of non-performing contracts</i>	Non-performance of a contract did not occur within the last <b>3</b> (three) years prior to the deadline for application submission, based on all information on fully settled disputes or litigation. A fully settled dispute or litigation is one that has been resolved in accordance with the Dispute Resolution Mechanism under the respective contract, and where all appeal instances available to the bidder have been exhausted.	Must meet requirement by itself or as partner to past or existing JVA	N / A	Must meet requirement by itself or as partner to past or existing JVA	N / A
<i>(b) Pending Litigation</i>	All pending litigation shall in total not represent more than fifty percent (50%) of the Bidder's net worth and shall be treated as resolved against the Bidder.	Must meet requirement by itself or as partner to past or existing JVA	N / A	Must meet requirement by itself or as partner to past or existing JVA	N / A

Note: N/A ó Not Applicable

**Table-3**

Factor	<b>3. Financial Situation</b>				
Sub-Factor	Criteria				
	Requirement	Bidder			
		Single Entity	Joint Venture		
All partners combined			Each partner	At least one partner	
<b>(a) Historical Financial Performance</b>	Submission of audited balance sheets or if not required by the law of the bidder's country, other financial statements acceptable to the Employer, for the last 3 [three] years to demonstrate the current soundness of the bidder's financial position and its prospective long term profitability.	Must meet requirement	N / A	Must meet requirement	N / A
<b>(b) Average Annual Turnover</b>	Average Annual Financial Turnover of at least INR 250 million in the last three consecutive financial years	Must meet requirement	Must meet requirement	Must meet Twenty percent (20 %) of the requirement	Must meet Fifty percent (50%) of the requirement

Note: N/A ó Not Applicable

**Table-4**

Factor	<b>4. Experience</b>				
Sub-Factor	Criteria				
	Requirement	Bidder			
		Single Entity	Joint Venture		
All partners combined			Each partner	At least one partner	
<b>Specific Experience</b>	<p>a) The bidder should have been an IT solution provider for the transportation sector for the last 5 years as on date of bid opening.</p> <p>b) The bidder should have successfully deployed the proposed solution in a minimum of two Transport organizations with at least 100 buses in public or private sector environment in India or outside the country.</p> <p>The technical and experience qualifications of Subcontractors can count for the provision of the following key components:                      I. Automatic Vehicle Location Tracking Network System.                      II. Passenger Information system.                      III. Setting up the Central Control Station including the network systems.                      IV. Providing the GSM/GPRS connectivity</p> <p>c) The ability of the company to support the implementation and maintenance of the systems hosted at Mysore, India, either through partners or by itself. The company should be willing to establish project and services support office at Mysore over the period of the project and provide appropriate training to personnel identified by KSRTC for its efficient ITS operations.</p>	Must meet requirements	Must meet requirements	Must meet requirements	N/A
		Must meet requirements	Must meet requirements of all characteristics	N/A	Must meet requirement for one characteristic
		Must meet requirements	Must meet requirements	N/A	Must meet requirements

Note: N/A ó Not Applicable