

CLARIFICATIONS - 1 (ISSUED ON 04.11.2011)**TENDER NO. FB-Non-AC-13****DELHI METRO RAIL CORPORATION LTD.**

TENDER: - Selection of operators who will Procure, Operate & maintained Feeder buses – Tender No.: FB-Non AC-13.

Clarification No-1 dated 28.10.2011 to Tender Documents No FB-Non AC-13.

Sr. No	QUERIES OF THE PROSPECTIVE BIDDERS	RESPONSE OF DMRC
1	Is there any percentage fixed for the Lead partner of JV or Consortium	Please refer page 11 Clause ix (4) of ITT.
2	Can the total Annual Turnover of the JV/ Consortium be arrived at by summing up the turnover of individual members of Joint venture/ consortium?	Please refer page 11 - Clause ix (4) of ITT & page 2 - 1.2.2(iii) of NIT.
3	Can the operational experience of the individual's members of JV be added up for the purpose of technical qualification?	Please refer page 11 - Clause ix (4) of ITT & page 2 - 1.2.1(ii) of NIT.
4	Is it mandatory to have 20 buses in the name of the Joint Venture/Consortium, or the ownership of the buses of individual JV partners can be summed to make a total of 20 buses?	Please refer page 11 - Clause ix (4) of ITT & page 2 - 1.2.1(i) of NIT.
5	EMD of Rs.5.00 lakh is too high.	No change is envisaged.
6	Can DMRC agree for entering into tripartite agreement between cluster operators, DMRC & Financier to secure the amount of loan and to ensure smooth operation of the clusters?	No, Buses shall be registered in the name of DMRC. However DMRC agrees to provide its consent to the creation of a chargeover the buses in favour of any lender/creditors that has provided the financing for the due procurement of buses
7	Can the Bid Submission date be extended, so that operator can go ahead for discussion with the manufacturers for selection of buses with better specifications?	Revised date for submission of tender is 30.11.2011 at 15.00 hrs will be opened on the same day at 15.30 hrs. Tender papers will be on sale up to 17;30 hrs of 29.11.2011.
8	Is it possible for DMRC for not to charge the cost of tender?	No change is envisaged.
9	Can DMRC increase Rs.5 Lakhs loan in case of AC buses?	Yes. It is increased to Rs.12.00 lakhs /AC Bus as a grant. Form F-1 is revised accordingly and is placed at

		ANNEXUE ‘I’
10	Is amount of Rs.5.0 lakhs/bus being made to the operator is loan.	No. It is a grant.
11	Repayment of Loan	The date of first payment will become due after 16 months from the date of issue of LOA and balance in 107 equal installments.
12	Can the operator take less amount of loan than the Rs.5.00 lakhs /per bus as specified in the tender?	No. Refer clause no. 9 above.
13	DMRC shall specify the fare Structure for AC buses?	As per Notification No. F.119/PCO/STA/2009/378 dated 03/11/09 and letter no F.AS(STA)/2009/PF-II/2048 dated 24.12.2009 (Copies enclosed) of STA regarding fare for AC buses of DMRC is as follows: 00-04 km Rs.10 04-08 km Rs.15 08-12 km Rs.20 12 km and Rs.25 above
14	Can DMRC link the fare with CNG price?	As per STA notification.
15	Is it possible that at a time one cluster financial bid is opened with the option to tenderer that they can indicate in the beginning in how many clusters they are willing to participate. In case tenderer has exercised this option than if tenderer is not highest in first or second cluster than his quote for 2 nd /3 rd cluster shall be opened.	Please refer 1.2.4 of NIT.
16	Is it possible to have Cluster Zone wise?	No. <i>However</i> modified listed routes for Cluster –A as approved by STA & GNCTD is enclosed (duly Marked Revision-1) as Annexure ‘II’ .
17	Can the routes of the clusters be modified after operation of clusters?	Please refer clause 1.1.(n) of Section IV of Terms & conditions
18	Can the Metro feeder routes be exclusive not mixed with DTC and other private operators?	Please refer clause 1.1.(n) of Section IV of Terms & conditions
19	Can DMRC quantify the AC/NON-AC Buses in each cluster?	All the buses in three clusters will be CNG AC Midi BS IV. Specifications of the bus is enclosed as

		Annexure –“III”
20	Can DMRC specify the Clear internal height /Gangway Height of the bus?	Please refer specifications of the bus is enclosed as Annexure-“III” of clarification.
21	Can DMRC specify the Pay Load on the Bus?	Please refer specifications of the bus is enclosed as “Annexure-“III” of clarification.
22	Can the operators buy the chassis of the bus from the manufactures and get the body bus made from some other bus body builders?	No. Operator will procure only fully built buses from the manufacturer only.
23	Please confirm who will bear the clearing house charges if the smartcard/common ticketing is introduced by DMRC?	DMRC will bear the clearing house charges if any.
24	Penalty in case of fatal accident STA or/and DMRC.	Please refer 1.7(xix) of Section IV of Terms & conditions
25	Can DMRC specify the minimum amount of variable component to be quoted in each cluster?	No change is envisaged.
26	Can the operator be permitted to check the ticket and impose fine on ticket less travelers?	As per STA rules & regulation of Stage Carriage Permit conditions.
27	Can DMRC give a thought for operation of clusters on KM Scheme basis?	No change is envisaged
28	Sub-contracting	Sub contracting is not permitted.
29	DMRC to clarify, will the Operator pay Composite fee of Rs 2400/bus/month to the DTC?	Operator will not pay any composite fees.

**ANNEXURE-I
FORM –F-1(REVISED)**

**FINANCIAL PROPOSAL FORMAT
(On the Letter Head of the Bidder or Lead Member in case of a Consortium)**

JGM/TI
Office of the Director (Operations)
Shastri Park Train Depot,
Shastri Park,
Delhi
India

Sub: Selection of Cluster Operator who will Procure, Operate and Maintain Feeder Buses on LOT-13(Cluster A/B/C).

Being duly authorized to represent and act on behalf ----- and having reviewed and fully understood all requirements of bid submission provided in the RFP document and subsequent clarifications provided in relation to project, I/ we hereby provide our Financial Proposal.

I have read all the General Conditions etc. in detail and on the basis of my full study of the above mentioned Document/s and the conditions, I undertake to Procure, Operate and Maintain the Metro Feeder Buses on the following routes in accordance with the terms and conditions as provided in the above mentioned Document/s and undertake to pay **DMRC** a Variable Monthly Payment at the rates quoted below Per **Bus for a period of 108 months. These rates are exclusive of any tax liability if applicable as per clause (p) of 1.1 of Section IV.**

S.No	Cluster No.	Fixed Rate per bus per month (for 108 months) in Rs.		Variable Rate quoted per bus per month (for 108 months) in Rs.	
		In figures	In words	In figures	In words
1	Cluster-A (As per the routes mentioned at Annex-E-1)	11,112/-	Rs Eleven Thousand One Hundred Twelve Only		
2	Cluster-B (As per the routes mentioned at Annex-E-2)	11,112/-	Rs Eleven Thousand One Hundred Twelve Only		
3	Cluster-C (As per the routes mentioned at Annex-E-3)	11,112/-	Rs Eleven Thousand One Hundred Twelve Only		

Name of Operator:

Signature of the Authorized Person

Seal:

Address and contact number:

**ANNEXURE-II
E-1(Revised)**

Routes of LOT-13 Cluster-A
Buses allocated in Cluster-A: 100 Buses

Details of Routes For Cluster - A				
Sl. No.	Route No.	Metro Station	To	Via
1	ML-01	Welcome	Vivek Vihar Rly Stn.	ITI, Jhilmil Colony, Vishwas Nagar, Vishwas Nagar Road, Swarn Cinema, Swami Dayanand Marg
2	ML-02	Welcome	Ram Mandir Vivek Vihar	Swami Dayanand Marg, Parivesh Bhawan, District Court, Road No.71, Yojna Vihar, Road No.71, Yojna Vihar, Road No.71A, ITI Vivek Vihar
3	ML-03	Karkardooma Court	Mayur Vihar Ph-II E Pocket	Mayur Vihar PH-II Pocket A, NH-24 X-ing, Manglam, Ras Vihar, Blco Appt., Hashanpur Depot., K.K. X-ing, Hargovind Encl., Karkardooma Metro Stn., Saini Encl., DDA Flat Karkardooma, Karkardooma Court.
4	ML-04	Shastri Park	Sonia Vihar Extension	Pushta Road, Yamuna Marginal Bandh Marg
5	ML-06	Vishwa Vidyalaya	Burari	Khalsa College, GTB Nagar, Hakikat Nagar, BBM Depot, Mukherjee Nagar, Indra Vikas Colony, Nirankari Colony, Burari Crossing, Jharoda Dairy, Santh Nagar.
6	ML-07	Vishwa Vidyalaya	Wazirabad	Mall road, Timarpur, Nehru Vihar, Waziryabad Xing, Gopalpur.
7	ML-08	Vishwa Vidyalaya	Sawan Park	Patel Chest Institute, Shree Ram College, Daulat Ram College, Maurice Nagar, Roop Nagar/Kamla Nagar, Rana Partap Bagh, Guru Nank Piao, Flyover Ashok Vihar, Satyawati College, Sawan Park
8	ML-21	Indraprashta	New Ashok Nagar(UP Border)	Saraswati Kunj Noida Link Road, Mayur Vihar P-I ext, Mayur Vihar P-I, Nizamuddin Bridge, Ring Road
9	ML-22	Pragati Maidan	Pragati Maidan Metro Station	AGCR Building, IIPA, Rajghat, Ambedkar Stadium, Bhadur Shah Marg, Feroz Shah Kotla Ground, ITO-Xing, Pragati Maidan Metro Stn.
10	ML-37	Cent. Sectt.	CGO Complex	CGO Complex, Pragati Vihar Central School, Lodi Road 18 Block, Lodi Road Corner, Khan Market, Sujan Singh Park, Humayan Road, Shashjahan Road, Man Singh Road, Vigyan Bhavan, Nirman Bhavan, Vayu Bhavan, Central Sectt. M.S.
11	ML-38	Pragati Maidan	Pragati Maidan	Appu Ghar/Supreme Court, Pragati Maidan Gate No.07, Purana Quila Road, Patiala House, National Stadium, Delhi High Court, Sports Authority of India Quarters, Pragati Madan Gate No.3, Appu-ghar/Supreme Court.
12	ML-42	(Rama Krishna Ashram Marg Metro Station	Hindi Rao Hospital	Ramakrishna Ashram MS, Police Station Pahar Ganj, Thana Sadar, Bara Tooti, Bahadur Garh Road, DCM Mill, Azad Market, Ice Factory, Hindu Rao Hospital
13	ML-43	Indraprashta	DDA Sports Complex Vasundhara Enclave	IP Metro Station, ITO, Vikas Marg, Laxmi Nagar, Akshar Dham Mandir, Noida Link Road, Mayur Vihar Ph-1, Mayur Vihar Ph-1 Extn, Chilla Sarda Bangar, Dharmshila Cancer Hospital, DDA Sports Complex Vasundhara Enclave.
14	ML-46	Nirman Vihar	Krishna Nagar	Jheel, Geeta Colony, Shivpuri, Rashid Market, Khureji, Radhu Palace

15	ML-47	Vishwa Vidyalaya	Satyawati College	Satyawati College, Sunder Lal Jain Hospital, Sawan Park Chowki No.-2, Bharat Nagar, Shakti Nagar, Roop Nagar, Maurice Nagar, Daulat Ram College, Shri Ram College, Khalsa College, Vishwavidyalaya Metro Station.
16	ML-48	Indraprastha	Madhu Vihar	Indraprastha, Ring Road, Nizamuddin Bridge, NH-24, Pandav Nagar, Vinod Nagar West, Joshi Colony, I P Ext, Madhu Vihar
17	ML-49	Shahdara	Swami Dayanand Hospital	Shahdara over Bridge, Govt. School Dilshad Garden, G.T.B. Hospital, Swami Dayanand Hospital.
Sl. No.	Route No.	Metro Station	To	Via
18	ML-50	Shastripark	Seelampur Metro Stn.	New Seelampur, Shree Sanatan Dharam Mandir, Jag Pravesh Hospital, Northern India Engg. College, Zero Pusta Road, Shastri Park, Shastri Park Metro Stn.
19	ML-51	Vishwa Vidyalaya	Gokalpuri	Timarpur, Balak Ram Hospital, Pillice Station Timarpur, Wazirabad Xing, Gurudwara Nanaksar, Rajiv Vihar, Khazuri Khas, Bhajanpura, Yamuna Vihar B Block, Brij Vihar, C-Block Yamuna Vihar, Gokalpuri.
20	ML-52	Dilshad Garden	Gagan Cinema	Dilshad Garden Metro Stn., J&K Block, Pmmy Sweet, Deer Park, P-Block, DTC Terminla (DSG), GTB Hospital, Nand Nagari Terminal, Gagan Cinema
21	ML-53	Dilshad Garden	Mayur Vihar Phase III, CRPF Camp	Surya Nagar(Indian Oil Petrol Pump), Ram Prastha Xing, Anand Vihar ISBT, Gazi Pur Depot, Gazi Pur Village, Trilok Puri Mod, Dallu Pura Mod, Mayur Vihar Phase-III Xing, Bharti Public School, CRPF camp
22	ML-54	Dilshad Garden	AGCR Enclave/Priya Enclave	Surya Nagar(Indian Oil Petrol Pump), Ram Prastha Xing, Ram Vihar, Anand Vihar, Saini Enclave, Dayanand Vihar, Hargovind Enclave
23	ML-61	Mayur Vihar Phase-1	Gazipur	Gazipur, Khichripur, Kalyanpuri, Samaspur, Mayur Vihar Ph-1 Metro Stn.
24	ML-62	Geeta Colony	Vinod Nagar West	Vinod Nagar, Mother Dairy, Laxmi Nagar Metro Stn., Khureji & Geeta Colony
25	ML-78	JLN Stadium	Pragati Maidan	JLN Stadium Metro Stn., CGO Complex, Sundar Nagar, High Court, India Gate, Tilak Marg, Pragati Maidan Metro Stn.

ANNEXURE-III**SPECIFICATIONS OF THE MIDI BUS- AC & CNG OPERATIVE.**

1.5 The Buses shall conform to all stipulations such as Urban Bus Specifications, MV Act etc. These buses shall have to be inspected by ARAI. Proto Type bus shall be approved by DMRC.

PERFORMANCE OF AIR CONDITION PROVIDED IN MIDI-AC-BUS

The bus shall be working as city bus in Delhi. Bus shall be operating from 6.00 Am in the morning to 10 PM in the night. City Bus operation requires frequent stop/start every 2-3 minutes after travelling 500 meters to 1000 meters on city congested road. Passenger door shall be opening at every stop of the passengers. Bus Air conditioning should be able to operate in Delhi climate condition where ambient temperature varies between 5°C to 50°C. Bus inside temperature during operation should be maintained at 27°C (+/- 2°C) uniformly. This temperature should be achievable within 10 minutes after start of engine at the start of the trip. To maintain this temperature, if required, air curtain at the passenger door may be provided.

TECHNICAL SPECIFICATIONS CHASSIS OF MIDI-AC-BUS		
	DESCRIPTION OF ITEM	PROPOSED TECHNICAL SPECIFICATION OF MIDI-AC-BUS
1	Chassis	Ladder type
2	Engine Power/Output	CNG_BS.IV, & Engine capacity to be adequate to meet City AC Bus Operation.
3	Speed limiting Device	Governor Electronically controlled
4	Transmission & Clutch	Manual(5 forward & one reverse)
5	Max Geared Speed	80 Km/hr
6	Steering	Hydraulic power assisted

7	CNG Cylinders storage capacity	The CNG cylinders storage to be of adequate so as to facilitate a single fill operation of minimum 300 km
8	No. of Wheel & Tyre	6 nos.(Two front & four rear)+one Stepney
9	Battery System	System voltage-12 V , battery rating -12 V-120 AH or better

TECHNICAL SPECIFICATIONS OF MIDI-AC-BUS BODY

1	Colour	In line with Metro coaches
2	Length	Not more than 9400 mm
3	Height	Not more than 3200 mm
4	Width	Maximum 2200 mm
5	Wheel Base	Minimum 4200 mm
6	Front Over Hang(FOH)	Maximum 1645 mm
7	Internal Height(Standee)	More than 1750 mm
8	Exterior Panelling	FRP & GI SHEETS
9	Interior Panelling	ABS & in line with Metro
10	Flooring	Min. 12mm thick Fire retardant plywood + Silicon embedded vinyl --anti slip & wear resistant or Aluminium Chequered plate
11	First Step Height	Maximum 430 mm
12	Floor Height	Maximum 950 mm
13	Exit/Entry Gate	ONE
14	Passenger seats	25+2
15	Standing Capacity	20
16	Sitting Layout	2X1
17	Maximum Permissible GVW	Maximum 9400 kg
18	Maximum Permissible FAW	Maximum 3250 kg
19	Maximum Permissible RAW	Maximum 6350 kg