

JAIPUR CITY TRANSPORT SERVICES LIMITED **(J.C.T.S.L)**

A BRIEF INTRODUCTION

- ✓ JCTSL has been set up as a Special Purpose Vehicle (SPV) for Operation, Control & Regulation of City Bus System (CBS) in Jaipur City under JnNURM. It was incorporated under Company Act 1956 in Feb, 2008.
- ✓ Authorized and Paid up Capital of the company is 10 crs.
- ✓ Shareholding Pattern 40:40:20 between JDA, JMC and RSRTC respectively.

✓ **Procurement of Buses in First Phase of JnNURM Scheme (2010)**

S.N.	Category of Buses	No. of Buses
1.	Semi Low Floor Non AC Buses (650 mm)	260
2.	Low Floor AC Buses (400 mm)	60
3.	Non AC Mini Buses (900 mm)	20
4.	Standard Front Engine (900 mm)	60
5.	AC Mini Buses (900 mm)	08
Total		408*

✓ **Procurement of Buses in First Phase of JnNURM Scheme (2017)**

S.N.	Category of Buses	No. of Buses
1.	650mm Front Engine fitted Diesel AC Buses BS-III (UBS-II)	10
2.	650mm Front Engine fitted Non AC Midi Buses	30
3.	650mm Front Engine fitted Non AC Buses BS-III	60
Total		100*
*Out of these total 508 buses 102 buses have been condemned		

✓ **Bus Operation - PPP Gross Cost Model**

- ⦿ JCTSL started its commercial operation from June 2010.
- ⦿ 408 buses have been put to operations in phased manner.
- ⦿ In 2013 and 2017 JCTSL has successfully selected Private Operator on Gross Cost PPP Model for operating its 115 & 100 buses

- ① 100 new buses comprising of 60 Non AC, 10 AC, 08 old Mini AC and 30 Midi Buses are being operated on Gross Cost Model since 26 October 2017 from JCTSL's own depot at Todi, Sikar Road.
- ① 04 Mini buses are being operated from Ram Niwas Bagh Parking to facilitate business community as Pheri Bus Service in the walled city.
- ① Free travel facility has been given to Senior Citizens above the age of 80 years is along with companion on 50% concessional fare.
- ① Other significant features are:
 - More than 1.60 lacs passengers are travelling in these buses daily.
 - ASRTU has awarded JCTSL for minimum operational cost Award for the year 2014-15, 2015-16 and 2016-17.

✓ **Bus Operation of Electric Buses under FAME India Scheme of Government of India on PPP Gross Cost Contract Basis**

- ① Tender have invited for Selection of Bus Operator for Procurement, Operation and Maintenance of 40 AC Fully Built Pure Electric Buses on Gross Cost Contract Basis.
 - Letter of Acceptance has been issued on 08-03-2018 to M/s TATA Motors Ltd.
 - Delivery Schedule

Time	Delivery of Fully built Buses (no.)
Within 45 days from date of LOA/ Purchase Order	Display and inspection of Prototype Bus Structure
Within 90 days from date of LOA/ Purchase Order	Prototype
Within 90 days of approval of prototype	First Lot of 20 Buses
Within 180 days of approval of prototype	Second Lot of 20 Buses

✓ **Bus Operation of Electric Buses under FAME* India Scheme of Government of India on PPP Gross Cost Contract Basis**

- ⊙ Funding will be provided for charging infrastructure.
- ⊙ 60% of purchase cost as incentive will be provided by Government of India. The Department of Heavy Industry, Government of India bench mark Rs. 75 lakh per bus for which only Rs. 45 lakh have been sanctioned.
- ⊙ Rest of 40% will be borne by operator on OPEX Model.
- ⊙ 'Nil' emission greener than gasoline powered cars

✓ **New initiative: GEF-5 Funding**

- ⊙ JCTSL has been shortlisted for Grant from Global Environmental Facility through World Bank and MoUD under Efficient and Sustainable City Bus Service Project. Selection of the cities was done by MoUD, GoI and World Bank.
- ⊙ Amount of grant Rs. 10 crore have been sanctioned by Government of India to Government of Rajasthan under the project.
- ⊙ Project comprises following activities:-
 - Up gradation and Modernization of Depot facilities which will include installation of new and modern equipment.
 - MIS and ERP
 - Route and Service Planning
 - Marketing and Branding.
- ⊙ MIS/ ERP:- DIMTS has been shortlisted for Project Management Consultancy (PMC).

✓ **Scope of Work for PMC**

The scope of work for the System Integrator (SI) for MIS project is broadly classified under the following areas:

- ⊙ GIS based Automatic Vehicle Location System (AVLS) and Vehicle Tracking Unit (VTU) for 300 (+-20%) Buses of JCTSL.

- ⦿ Fare Collection System (Hardware (Online-Electronic Ticketing Machines) & Software along with device application software.
- ⦿ Development of integrated PIS system (Application Software) to display ETA of Buses and route number based on the data available from AVL system.
- ⦿ MIS/ERP Application Software
- ⦿ Provisioning of Cloud Infrastructure for Hosting of MIS Application Software
- ⦿ Procurement & Deployment of End user Infrastructure
- ⦿ Training to JCTSL officials, Bus Operators & Operation staff
- ⦿ Operation & Maintenance of MIS project for 5 years after Go-Live

✓ **NON OPERATING REVENUE**

JCTSL has given Advertisement rights on 147 Bus-Q-Shelters (BQS) for 03 years which will generating Rs. 3.81 cr. per annum non operating income to JCTSL.

✓ **I.T.M.S.**

- ⦿ Electronic Ticket Issuing Machine (ETIMs) are being used in only 115 JCTSL buses for issuance of Tickets to Passengers. In rest of buses tickets are issued manually.
- ⦿ The Real Time Information (PIS) is being taken up by Jaipur Smart City Limited.

✓ **DEPOT INFRASTRUCTURE**

Particulars	JCTSL
No. of Depots at present	1. Two Depots at Sanganer and Vidyadhar Nagar provided by RSRTC on lease.
Additional Depot	2 additional plot of lands have been allotted. <ul style="list-style-type: none"> ❑ 20000 sqm. at Todi, Transport Nagar, Sikar Road by JDA – Rs. 6.00 crore sanctioned from RTIDF. The Todi depot has become operational from October 2017. ❑ 10 bigha in Bagrana, Agra Road, Jaipur – Rs. 16.75 crore sanctioned from RTIDF Construction is under progress

✓ **VIABILITY GAP FUNDING**

- ⦿ Govt. of Rajasthan vide its notification dated February 29, 2012 established "Rajasthan Transport Infrastructure Development Fund (RTIDF)".
- ⦿ The objective of the fund is to create required infrastructure for better public transport system, to fund viability gap in operations and to provide loan to assist local bodies for creation of better transport system in the urban cities.
- ⦿ JCTSL operational Viability Gap is met out of RTIDF since 2011-12 to sustain the present operations of JCTSL.

