

## **TRANSPORT & BRTS**

### **VISION**

Provision of Citizen-centric, Sustainable and Growth Oriented Modern Transport System in Punjab.

### **OBJECTIVES:**

- To improve quality and increase number of public transport services.
- To reduce traffic growth and congestion by achieving a mode shift.
- To satisfy mobility needs via integration of existing and planned routes, services and infrastructure.
- Provision of safe, secure and environment friendly travel conditions.
- To create opportunities for private sector investment for provision of Public Transport.
- To enhance institutional efficiency in order to improve service delivery.

### **GOALS:**

- Improved Service Delivery through affordable, accessible and integrated public transport network and services (Mass transit System, feeder services, urban bus services)
- Enhancing road safety
- Strengthening regulatory framework and institutional capacity building
- Transport and land use integration
- Encourage private investments
- IT interventions to ensure transparency and accountability

### **STRATEGIC INTERVENTIONS:**

Cities are responsible for a stabilized and booming economy. A good transport system acts as a catalyst to build an organized economic environment feasible for best practices to be carried out within a city. Absence of mass transit resulted in extreme congestion, long commuting times, choking air pollution and deadly traffic accidents. To minimize the miseries of the population, following initiatives have been taken by the present government.

### ➤ **Implementation of Axle Load Management**

Axle Load Management Regime intends to avoid deterioration of existing and newly constructed roads under Khadim-e-Punjab Rural Road Program. Salient features of this regime include:

- Legal amendments in Motor Vehicle Ordinance and Motor Vehicle Rules for effective enforcement.
- Establishment of Fixed and Mobile Weigh Station.
- Development of specifications for Tractor trolley.
- Establishment of Gantries on KPRRP Roads.

The Government of Punjab in this regard during 2016 initiated a project envisaging construction of 12 Permanent & 36 Mobile Weigh Stations all over the Punjab at total cost of Rs.2003.096 million to implement Axle Load Management Regime in Punjab. 08 Nos. permanent weigh station in district (Attock, Chakwal, Sargodha, Rahim Yar Khan, Muzaffargarh, Mandi Bahauddin, Jhang and Chiniot) will be operationalized ending FY 2017-18. Remaining 04 Nos. of permanent stations at Bahawalpur, Gujrat Multan and Sheikhpura will be completed in financial year 2018-19. Procurement and installation of weighing equipment is under process.

### **Vehicle Inspection & Certification System (VICS)**

Government of the Punjab intends to establish a state of the art 'Vehicle Inspection and Certification System' (VICS) in the province with aim of improving road safety and reduce environmental pollution caused by unfit motorized vehicles. The transport department in this regard has initiated a project on Build, Operate and Transfer (BOT) basis under Public Private Partnership (PPP). It envisages establishment of 39 VICS stations all over the Punjab. Remaining VICS Stations will be completed in financial year 2018-19.

### **ROAD SAFETY:**

- Establishment of Vehicle Inspection and Certification System (VICS) in Punjab
- Establishment of Axle Load Management Regime in Punjab
- Modernized Driver's training, testing and licensing regime
- Establishment of Punjab Road Safety Authority (PRSA)

## **PUBLIC PRIVATE PARTNERSHIP PROJECTS:**

- Establishment of Vehicle Inspection & Certification System (VICS) in Punjab
- Transaction Advisory Services for Establishment of Driver's Testing and Licensing System in Punjab
- Transaction Advisory Services for Establishment of Vehicle Inspection and Certification System for Private Vehicles in Punjab
- Drivers Training Program in Punjab
- Establishment of Multi-Model Intercity Bus Terminals (MIBT)

## **MILESTONE ACHIEVED DURING 2017-18:**

- Substantial Completion of Lahore Orange Line Metro Train Project
- Completion of Metro Bus Multan Project
- Establishment of Twenty two Vehicle Inspection and Certification System (VICS) station in Punjab.
- Completion of Pilot Project of Women on Wheels (WoW)
- Construction of bus sheds in Lahore to facilitate general public

## **TARGETS AND MAJOR INITIATIVES FIXED FOR 2018-19 INCLUDE:**

- Completion of Lahore Orange Line Metro Train Project.
- Establishment of 12 permanent and 36 mobile Axle Load Weigh Stations.
- Establishment of 39 Vehicle Inspection and Certification Stations in Punjab.
- Development of Framework for standardizing the manufacturing and operation of three-wheelers in Punjab
- Land Acquisition for Multi-Modal Intercity Bus Terminals (MIBT).
- Establishment of LTC Office at Humdard Depot, Green Town, Lahore

### **TREND OF ALLOCATION**

<b>Sr. No.</b>	<b>Year</b>	<b>Allocation</b>
1	2015-16	44,606
2	2016-17	92,273
3	2017-18	97,000
4	2018-19	34,500

**MTDF 2018-21**  
**Transport: Summary**  
**Development Programme 2018-19**

*(PKR Million)*

Sub-Sector	Local	F. Aid	Total
<b>On-going Schemes</b>			
Mass Transit	650.000	33,000.000	33,650.000
Transport Department	228.666	0.000	228.666
<b>Total: On-going Schemes</b>	<b>878.666</b>	<b>33,000.000</b>	<b>33,878.666</b>
<b>New Schemes</b>			
Transport Department	621.334	0.000	621.334
<b>Total: New Schemes</b>	<b>621.334</b>	<b>0.000</b>	<b>621.334</b>
<b>Total (Ongoing + New + ODP)</b>	<b>1,500.000</b>	<b>33,000.000</b>	<b>34,500.000</b>

**Development Programme 2019-20**

*(PKR Million)*

Sub-Sector	Local	F. Aid	Total
<b>On-going Schemes</b>			
Mass Transit	715.000	33,000.000	33,715.000
Transport Department	251.533	0.000	251.533
<b>Total: On-going Schemes</b>	<b>966.533</b>	<b>33,000.000</b>	<b>33,966.533</b>
<b>New Schemes</b>			
Transport Department	683.467	0.000	683.467
<b>Total: New Schemes</b>	<b>683.467</b>	<b>0.000</b>	<b>683.467</b>
<b>Total (Ongoing + New + ODP)</b>	<b>1,650.000</b>	<b>33,000.000</b>	<b>34,650.000</b>

**Development Programme 2020-21**

*(PKR Million)*

Sub-Sector	Local	F. Aid	Total
<b>On-going Schemes</b>			
Mass Transit	786.500	33,000.000	33,786.500
Transport Department	276.686	0.000	276.686
<b>Total: On-going Schemes</b>	<b>1,063.186</b>	<b>33,000.000</b>	<b>34,063.186</b>
<b>New Schemes</b>			
Transport Department	751.814	0.000	751.814
<b>Total: New Schemes</b>	<b>751.814</b>	<b>0.000</b>	<b>751.814</b>
<b>Total (Ongoing + New + ODP)</b>	<b>1,815.000</b>	<b>33,000.000</b>	<b>34,815.000</b>

**MTDF 2018-21 : Grand Total**

**103,965.000**

## TRANSPORT: SUMMARY

*(PKR Million)*

Type / Sub Sector	No. of Schemes	Provision for 2018-19				Projection for 2019-20	Projection for 2020-21
		Capital	Revenue	Foreign Aid	G. Total (Cap + Rev)		
<b><u>ON-GOING SCHEMES</u></b>							
Mass Transit	6	0.000	650.000	33,000.000	33,650.000	30,941.258	0.000
Transport Department	3	200.000	28.666	0.000	228.666	1,309.068	46.130
PPP	2	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total: ON-GOING SCHEMES</b>	<b>11</b>	<b>200.000</b>	<b>678.666</b>	<b>33,000.000</b>	<b>33,878.666</b>	<b>32,250.326</b>	<b>46.130</b>
<b><u>NEW SCHEMES</u></b>							
Transport Department	6	0.000	621.334	0.000	621.334	7,851.847	0.000
PPP	2	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total: NEW SCHEMES</b>	<b>8</b>	<b>0.000</b>	<b>621.334</b>	<b>0.000</b>	<b>621.334</b>	<b>7,851.847</b>	<b>0.000</b>
<b>Total: ADP</b>	<b>19</b>	<b>200.000</b>	<b>1,300.000</b>	<b>33,000.000</b>	<b>34,500.000</b>	<b>40,102.173</b>	<b>46.130</b>
<b>Grand Total</b>	<b>19</b>	<b>200.000</b>	<b>1,300.000</b>	<b>33,000.000</b>	<b>34,500.000</b>	<b>40,102.173</b>	<b>46.130</b>

# Transport

(PKR Million)

GS No	Scheme Information Scheme ID / Approval Date / Location	Est. Cost	Accum. Exp. June, 18	Provision for 2018-19			MTDF Projections		Throw fwd Beyond June, 2021
				Cap.	Rev.	G.Total (Cap.+Rev.)	2019-20	2020-21	
1	2	3	4	5	6	7	8	9	10

## ON-GOING SCHEMES

### Mass Transit

5892	Lahore Orange Line Metro Train Project (Main Project) 31-14-19-000958 / 13-05-2015 / Lahore LO15900059 R	165,225.882	104,856.900	0.000	33,100.000	33,100.000	27,268.982	0.000	0.000
			Local:	0.000	100.000				
			Foreign:	0.000	33,000.000				
5893	Lahore Orange Line Metro Train Project (Allied Works and Support Services) 31-15-19-002750 / 04-06-2016 / Lahore LO16000231 R	2,354.887	1,579.397	0.000	125.000	125.000	650.490	0.000	0.000
5894	Lahore Orange Line Metro Train Project: Land Acquisition and Structural Compensation from Choburji to Ali Town (Package-2) 31-15-19-011482 / 18-09-2015 / Lahore LO15006494 R	9,336.120	8,396.310	0.000	125.000	125.000	814.810	0.000	0.000
5895	Lahore Orange Line Metro Train Project: Land Acquisition and Structural Compensation from Depot, Access to Depot & Access Roads with Substation (Package 3) 31-15-19-011485 / 01-07-2017 / Lahore LO15006495 R	1,368.747	944.510	0.000	125.000	125.000	299.237	0.000	0.000
5896	Lahore Orange Line Metro Train Project: Land Acquisition and Structural Compensation for Stabling Yard, Access to Stabling Yard & Access Roads with Substation-2 (Package-4) 31-15-19-011495 / 01-07-2017 / Lahore LO15006496 R	2,827.604	1,144.950	0.000	125.000	125.000	1,558.096	0.000	0.000
5897	Clearance of Liabilities for Construction of Multan Metro Bus Project 31-15-24-001886 / 19-02-2015 / Multan LO16000229 R	28,881.810	28,482.167	0.000	50.000	50.000	349.643	0.000	0.000
<b>Total: Mass Transit</b>		<b>209,995.050</b>	<b>145,404.234</b>	<b>0.000</b>	<b>33,650.000</b>	<b>33,650.000</b>	<b>30,941.258</b>	<b>0.000</b>	<b>0.000</b>

### Transport Department

5898	Third Party Services for Vehicle Inspection and Certification System 31-16-19-004720 / 15-08-2017 / Lahore LO15002139 R	102.260	0.000	0.000	10.000	10.000	46.130	46.130	0.000
5899	Establishment including Civil Works, Procurement, Installation and Maintenance of 12 Permanent & 36 Mobile Weigh Stations under Axle Load Management Regime in Punjab 31-15-37-002748 / 13-05-2016 / Punjab LO16000230 R, LO16003267 C	2,003.096	540.158	200.000	0.000	200.000	1,262.938	0.000	0.000
5900	Land Acquisition for Vehicle Inspection & Certification System 31-15-37-010572 / 16-05-2016 / Punjab LO15002138 R	200.000	181.334	0.000	18.666	18.666	0.000	0.000	0.000
<b>Total: Transport Department</b>		<b>2,305.356</b>	<b>721.492</b>	<b>200.000</b>	<b>28.666</b>	<b>228.666</b>	<b>1,309.068</b>	<b>46.130</b>	<b>0.000</b>

### PPP

5901	Drivers Training Program in Punjab 31-17-37-026086 / 01-07-2017 / Punjab LO00000000 R	1,523.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5902	Vehicle Inspection and Certification System in Punjab 31-17-37-026088 / 01-07-2017 / Punjab LO00000000 R	900.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total: PPP</b>		<b>2,423.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

<b>Total: ON-GOING SCHEMES</b>		<b>214,723.406</b>	<b>146,125.726</b>	<b>200.000</b>	<b>33,678.666</b>	<b>33,878.666</b>	<b>32,250.326</b>	<b>46.130</b>	<b>0.000</b>
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(PKR Million)

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				Cap.	Rev.	G.Total (Cap.+Rev.)	2019-20	2020-21	
1	2	3	4	5	6	7	8	9	10

## NEW SCHEMES

### Transport Department

5903	Land Acquisition for Multi Model Intercity Bus Terminal 31-17-19-004721 / Un-Approved / Lahore LO15002140 R	775.000	0.000	0.000	100.000	100.000	675.000	0.000	0.000
5904	Establishment of LTC Office at Humdard Depot, Green Town, Lahore 31-18-19-021797 / Un-Approved / Lahore	250.000	0.000	0.000	41.334	41.334	208.666	0.000	0.000
5905	Lahore Orange Line Metro Train Project: Construction of Pedestrian Under Pass From LOLMTP Underground Anarkali Station to Green Line Jain Mandar Station 31-18-19-025817 / Un-Approved / Lahore	1,519.700	0.000	0.000	150.000	150.000	1,369.700	0.000	0.000
5906	Lahore Orange Line Metro Train Project: Construction of Drains, Roads and Footpaths etc 31-18-19-025818 / Un-Approved / Lahore	5,698.481	0.000	0.000	100.000	100.000	5,598.481	0.000	0.000
5907	Consultancy Services for Standardising the Manufacturing and Operations of Three-Wheelers in Punjab 31-18-37-022482 / Un-Approved / Punjab	30.000	0.000	0.000	30.000	30.000	0.000	0.000	0.000
5908	Land Acquisition for VICS Station at Jhelum and Rawalpindi 31-18-38-025288 / Un-Approved / Jhelum,Rawalpindi	200.000	0.000	0.000	200.000	200.000	0.000	0.000	0.000
<b>Total: Transport Department</b>		<b>8,473.181</b>	<b>0.000</b>	<b>0.000</b>	<b>621.334</b>	<b>621.334</b>	<b>7,851.847</b>	<b>0.000</b>	<b>0.000</b>

### PPP

5909	Multi Model Inter City Bus Terminals in Lahore 31-18-37-026090 / Un-Approved / Punjab	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5910	Axle Load Management (Permanent Weigh Station) in Punjab 31-18-37-026091 / Un-Approved / Punjab	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total: PPP</b>		<b>2.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

<b>Total: NEW SCHEMES</b>		<b>8,475.181</b>	<b>0.000</b>	<b>0.000</b>	<b>621.334</b>	<b>621.334</b>	<b>7,851.847</b>	<b>0.000</b>	<b>0.000</b>
<b>Grand Total</b>		<b>223,198.587</b>	<b>146,125.726</b>	<b>200.000</b>	<b>34,300.000</b>	<b>34,500.000</b>	<b>40,102.173</b>	<b>46.130</b>	<b>0.000</b>