

**Output Outcome Framework for Schemes 2018-19**  
**Demand No. 81 – Ministry of Road Transport & Highways**

(Rs in crores)

Sr. No.	Name of the Scheme	Financial Outlay 2018-19	Outputs/Deliverables against the Outlay 2018-19	Projected Medium Terms Outcomes
<b>A. Central Sector Scheme</b>				
1	Bharatmala	29,663.13	<p>Total Length under the Programme under Phase-I- 34,800 km  Program target completion- 2021-22</p> <p><b>Subsumed NHDP</b>  Total Length- 55,943 km,  Cumulative length completed (31.12.2017) – 33,500 km,  Balance length of program stands subsumed under Bharatmala Phase-I.  <b>Target 2018-19 –4,500 km</b></p>	<p>(i) Provide road connectivity with focus on mobility, safety and comfort;</p> <p>(ii) Reduce SL/IL NHs to &lt;10% of total length by 2022;</p>
2	Externally Aided Projects (EAP) (World Bank / JICA/ADB)	1,200.00	<p>(i) World Bank Funded NHIP 1,120 km, target for completion- 2020-21</p> <p>(ii) JICA funded projects- 495 km, target for completion- 2020-21</p> <p>(iii) ADB funded projects-128 km, target for completion- 2018-19</p> <p>Cumulative length completed (31.12.2017)- 746 km</p> <p><b>Target 2018-19 - 200 km</b></p>	
3	LWE including Vijayawada Ranchi Corridor	2,940.00	<p>Total Length under the Programme LWE including Vijayawada Ranchi Corridor- 6,045 km, Cumulative length completed (31.12.2017)-4,885 km,  LWE Program target completion- 2019-20  <b>Target 2018-19 - 500 km</b></p>	Provide connectivity to backward, LWE affected areas for ushering in socio-economic development and integration with mainstream India.
3.1	LWE including TSP	660.00	400 km	
3.2	Development of NH in NE States, Rajasthan, Madhya Pradesh, Chhattisgarh, Jharkhand, etc., under TSP	2,080.00	Included in Sr. No. B.1	
3.3	Vijayawada Ranchi	200.00	<p>Vijayawada Ranchi Corridor target completion- 2018-19  <b>Target 2018-19 - 100 km</b></p>	

4	Outlay for N-E Region	6,210.00	Total Length (Phase A-4,099 km and Arunachal Pradesh Package 2,319 km) = 6,418 km. Program target completion by 2023-24 and Cumulative target completion by 31.03.2020 is 3,700 km (58%), Cumulative length completed (31.12.2017)- 2,485 km, <b>Phase B:-</b> Total Length -3,723 km, approved only for DPR preparation  <b>Target 2018-19 - 950 km</b>	Develop Road Connectivity, District HQ connectivity, and connectivity of strategically important areas / international border in the North-Eastern part of the country.
4.1.	SARDP including Arunachal Package	5,710.00		
4.2	NH(O) for N-E States	500.00		
<b>B. Others</b>				
1	Development of 28,899km (as on 31.03.2017) not covered any programme including Upgradation of SL NH/Other high traffic NH including NH(O) + VGF implemented by Ministry	18,506.42	Total Length -30,524 km (=28,899 km + 1,625 km under NH(O)-VGF Scheme), NH(O) VGF schemes shall be completed by 2019-20. Target completion (31.03.2020)- 19,150 km (63%)  <b>Target 2018-19 -4,850 km</b>	
2	Setu Bharatam (Output-Bridges/ROBs in Nos.)	Out of NH(O) under B (1)	Total 1,708 (1,500 bridges, 208 ROB/RUBs) Program target completion- 2021-22 Target completion by 31.03.2020- 850 nos. (50 %)  <b>Target 2018-19 -50 nos.</b>	Reconstruction / rehabilitation / repair of all stand-alone bridges and replacement of all existing level crossings on National Highways so as to enhance safety of structures and enable seamless uninterrupted movement of traffic.
3	Char Dham	Out of NH(O) under B (1)	The DPR is under progress for many packages, 24 works amounting to Rs. 4,200 crore sanctioned and are at various stages of tendering. Total Length under the Programme-889 km Program target completion- 2019-20 <b>Target 2018-19 - 80 km</b> (included under B(1))	Provide all weather road connectivity to Gangotri, Yamunotri, Kedarnath, Badrinath and also restoration of damages caused due to cloudbursts, landslides, etc., during June, 2013.
<b>C. Other Schemes of Roads Wing</b>				
1.	Economic Importance and Inter State Connectivity (EI&ISC)	898.70	The fund is earmarked for the scheme to the States/UTs as per CRF Act, 2000 for the development of roads of economic importance and inter State connectivity. It is not possible to indicate output/outcome.	
2.	R&D, Quality Assurance	90.88	This provision is for establishing Quality Assurance System, monitoring of the works, research and development by the Central Government. It is not possible to indicate output/outcome.	
3.	Information Technology & Other Charges	7.00	This fund is utilized for digitization of the working of the Ministry and purchase of computer accessories.	
4.	PBFF(Toll by States)	13.96	This is toll collected by State PWDs on the NH stretches entrusted to them. This fund is allocated to States for further development of NHs. The output and outcome is included under Sl. No. B(1).	
5.	CRF(State Roads)	8,007.42	This fund is for State Plan and is earmarked to the States/UTs as per CRF Act, 2000. The fund is released to States as Grant-in-aid for	



			development of State Roads. It is not possible to indicate output/outcome.	
6.	Maintenance & Repairs (M&R)	3,020.69	The fund is utilized for the maintenance of developed NHs. The fund is utilized in the form of improvement in riding quality, flood damage repairs, special repairs, etc. of NHs keeping in view requirements, inter-se-priority and availability of funds. These maintenance works are different than Plan works and it is not possible to indicate output/outcome.	
7.1	Publicity + Advertising other administrative Expenditure	80	<p>1. For creating awareness about road safety among general public through broadcast/ telecast of road safety messages on TV , radio, cinema halls, SMS, Conferences , preparation of video/ radio spot etc.</p> <p>2. Grant to NGO for undertaking road safety awareness programmes.</p> <p>3. Road safety award.</p>	Reduction of no. of road accident fatalities during financial year and increased awareness about road safety.
7.2	NHARSS-National Highways Accident Relief Service Project	5	<p>1. Payment of Committed liabilities of about Rs. 1.00 Crore for release of balance amount to the States of J&amp;K, Andhra Pradesh.</p> <p>2. Providing ambulance/ cranes to the States/ UTs .</p>	
7.3	Institute of Driving Training and Research (IDTR)- Creation of Capital Assets Grant - in-aid General	100	<p>1. Release of fund to the States/ UTs relating to IDTR sanctioned during 11<sup>th</sup> and 12<sup>th</sup> Plan</p> <p>2. Sanction of new IDTR, Regional Driving training Centre (RDTC) and District driving training Centre</p> <p>3. Sanction of 2 days' refresher Training to around 30,000 HMV drivers of unorganized sector</p> <p>4. Conducting the around 50 training programme for the officials of State Transport Department.</p>	<p>1. Improvement in vehicle standards and driving skills for greater safety and efficiency.</p> <p>2. Increase in number of drivers thereby enhancing employment opportunities</p>
7.4	Inspection and Certification (I&C) Centre	20	<p>1. Release of fund to the States/ UTs relating to I&amp;C Centre sanctioned during 12<sup>th</sup> Plan</p> <p>2. Sanction of 5 new I&amp;C Centres</p> <p>3. Operation charges to the I&amp;C Centre sanctioned during 11<sup>th</sup> Plan.</p>	
7.5	National Database Network-Other charges- Road Safety	4	<p>1. Release of fund to the agencies which have been hired for audit the implementation of direction of Supreme Court appointed Road Safety Committee.</p> <p>2. Payment to the Agencies which have been engaged by the</p>	Enhancement of overall road safety

			Ministry to evaluate the implantation of different scheme administered by Transport Wing.	
7.6	Machinery & Equipment for I & C centre	15	1. Committed liabilities: - i) Uttar Pradesh- Rs. 3.50 cr. ii) Telanagana - Rs. 3.50 cr.  2. Procurement of Equipment for the I&C Centre sanctioned during 12 <sup>th</sup> Plan.	
7.7.	Creation of National Road Safety Traffic Management Board (NRSTMB)	1	1. The provision regarding creation of NRSTMB is in MV (Amendment) Bill 2017. A token provision has been made.	
8	Development of Bus Terminals in States/UTs	5	(i) Approval of Draft Manual for Development of Standard Project Documents (ii) Stakeholder workshop (iii) Final Manual for Development of Standard Project Documents (iv) Empanelment of Project Development Consultants. (v) Submission of Customized Menu Driven Solution for Terminal Design including software simulation management toolkit. (vi) Submission of 3 D Visual Interpretation Design Elements	(i) To improve convenience and transportation for passengers/ commuters. (ii) To improve basic amenities at bus ports. (iii) To promote seamless transportation of passengers/ goods among different modes of transport.
9	Strengthening Public Transport under Intelligent Transport System (ITS) Scheme	25	1. To improve fleet management in STUs with induction of vehicle tracking devices. 2. To improve women safety and security by installation of CCTV Cameras in public transport.	(i) To improve women safety and security in public transport. (ii) To promote digitization in public transport
10	National Database Network- Motor Vehicle Registration	60	1. Common User Management, Workflow Distribution and Authentication for Vahan and Sarathi 2. Enhanced role for the Citizen and Trade in the application. RTO visits to be minimized 3. More options for e-payment, SMS intimations, Open API, 3rd Party integration, etc. 4. Enhanced Information Services: Dashboard, MIS, Charts and Graphs.	To promote digitisation through e-payments, SMS, intimations, open API through upgraded version of Vahan 4.0 and Sarathi 4.0 in transport sector.