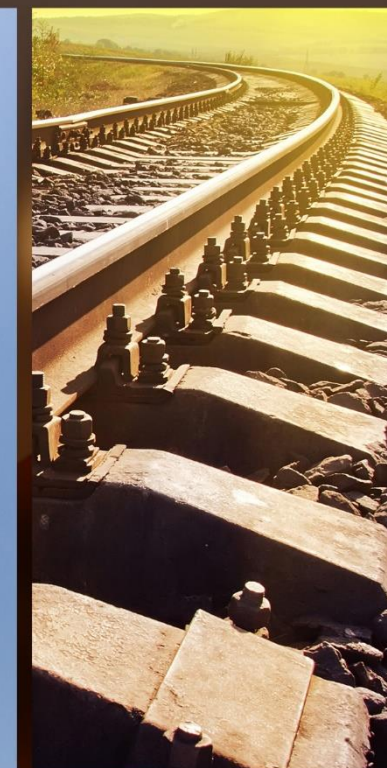


# National Infrastructure Pipeline

Report of the Task Force  
Department of Economic Affairs  
Ministry of Finance  
Government of India

Volume III – A





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## Abbreviations and acronyms

<b>AAE</b>	Amaravati-Anantapur Expressway
<b>AAI</b>	Airports Authority of India
<b>ABC</b>	Aerial bunched cable
<b>ACS</b>	Average cost of supply
<b>ADB</b>	Asian Development Bank
<b>AEGCL</b>	Assam Electricity Grid Corporation Limited
<b>AERA</b>	Airports Economic Regulatory Authority
<b>AGR</b>	Adjusted gross revenue
<b>AISHE</b>	All India Survey on Higher Education
<b>AMI</b>	Advanced metering infrastructure
<b>AMRUT</b>	Atal Mission for Rejuvenation and Urban Transformation
<b>APDRP</b>	Accelerated Power Development and Reforms Programme
<b>APGDC</b>	Andhra Pradesh Gas Distribution Corporation
<b>APGENCO</b>	Andhra Pradesh Power Generation Corporation
<b>APGIC</b>	Andhra Pradesh Gas Infrastructure Corporation Private Limited
<b>APIIC</b>	Andhra Pradesh Industrial Infrastructure Corporation
<b>APLM</b>	Agricultural Produce and Livestock Marketing
<b>APMC</b>	Agricultural Produce Marketing Committee
<b>APMIP</b>	Andhra Pradesh Micro Irrigation Project
<b>APRDC</b>	Andhra Pradesh Road Development Corporation
<b>APTRANSCO</b>	Transmission Corporation of Andhra Pradesh
<b>APWD</b>	Andaman Public Works Department
<b>ARR</b>	Average revenue realised
<b>ATF</b>	Aviation turbine fuel
<b>AT&amp;C</b>	Aggregate technical & commercial

<b>ATPS</b>	Amarkantak Thermal Power Station
<b>AUM</b>	Assets under management
<b>BCE</b>	Bengaluru-Chennai Expressway
<b>BCM</b>	Ballast cleaning machine
<b>BGCL</b>	Bengal Gas Company Limited
<b>BGFI</b>	Bond Guarantee Fund of India
<b>BGRL</b>	Bharat Gas Resources Limited
<b>BHEL</b>	Bharat Heavy Electricals Limited
<b>BOT</b>	Build, operate and transfer
<b>BPCL</b>	Bharat Petroleum Corporation Limited
<b>BRM</b>	Ballast regulating machine
<b>BRO</b>	Border Roads Organisation
<b>BRT</b>	Bus rapid transit
<b>BSPTCL</b>	Bihar State Power Transmission Company Limited
<b>CAGR</b>	Compound annual growth rate
<b>CBR</b>	Cauvery Basin Refinery
<b>CERL</b>	Chhattisgarh East Rail Limited
<b>CEWRL</b>	Chhattisgarh East West Railway Limited
<b>CGD</b>	City gas distribution
<b>CLW</b>	Chitranjan Locomotives Work
<b>COD</b>	Commercial operation date
<b>CPSU</b>	Central public sector undertaking
<b>CRCL</b>	Chhattisgarh Railway Corporation Limited
<b>CRZ</b>	Coastal regulatory zone
<b>CSIA</b>	Chhatrapati Shivaji Maharaj International Airport
<b>CSPTCL</b>	Chhattisgarh State Power Transmission Company Limited
<b>CTMPL</b>	Chennai-Trichy-Madurai Product Pipeline
<b>CTR</b>	Complete track renewal



<b>CUF</b>	Common user facility
<b>CUGL</b>	Central UP Gas Limited
<b>DBFOMT</b>	Design, build, finance, operate maintain and transfer
<b>DBFOT</b>	Design, build, finance, operate and transfer
<b>DCRTPP</b>	Deenbandhu Chhotu Ram Thermal Power Station
<b>DDUGJY</b>	Deen Dayal Upadhyaya Gram Jyoti Yojana
<b>DFC</b>	Dedicated freight corridor
<b>DFCCIL</b>	Dedicated Freight Corridor Corporation of India Limited
<b>DLW</b>	Diesel Locomotive Works
<b>DMW</b>	Diesel-Loco Modernisation Works
<b>DPR</b>	Detailed project report
<b>DSI</b>	Dry sorbent injection
<b>DTL</b>	Delhi Transco Limited
<b>DVC</b>	Damodar Valley Corporation
<b>EAP</b>	Externally aided projects
<b>ECOR</b>	East Coast Railway
<b>EDFC</b>	Eastern Dedicated Freight Corridor
<b>ELF</b>	Electric Locomotive Factory
<b>EMU</b>	Electric multiple unit
<b>EPC</b>	Engineering, procurement, construction
<b>EPE</b>	Eastern Peripheral Expressway
<b>FGD</b>	Flue-gas desulphurisation
<b>GAIL</b>	Gas Authority of India Limited
<b>GDP</b>	Gross domestic product
<b>GETCO</b>	Gujarat Energy Transmission Corporation Limited
<b>GGL</b>	Green Gas Limited
<b>GGSTP</b>	Guru Gobind Singh Super Thermal Power Plant
<b>GHMC</b>	Greater Hyderabad Municipal Corporation

<b>GHTP</b>	Guru Hargobind Thermal Plant
<b>GIS</b>	Geographic Information System
<b>GRIDE</b>	Gujarat Rail Infrastructure Development Corporation Limited
<b>GSECL</b>	Gujarat State Electricity Corporation Limited
<b>GSPL</b>	Gujarat State Petronet Limited
<b>GTA</b>	Gorkhaland Territorial Administration
<b>GUVNL</b>	Gujarat Urja Vikas Nigam Limited
<b>GVMC</b>	Greater Visakhapatnam Municipal Corporation
<b>HAM</b>	Hybrid annuity model
<b>HLB</b>	High level bridge
<b>HOSBCM</b>	High output solder ballast cleaning machines
<b>HPCL</b>	Hindustan Petroleum Corporation Limited
<b>HPGCL</b>	Haryana Power Generation Corporation Limited
<b>HPPTCL</b>	Himachal Pradesh Power Transmission Corporation Limited
<b>HRIDC</b>	Haryana Rail Infrastructure Development Corporation Ltd
<b>HSRDC</b>	Haryana State Roads and Bridges Development Corporation Ltd
<b>HVDC</b>	High voltage direct current
<b>HVDS</b>	High voltage distribution system
<b>HVPNL</b>	Haryana Vidyut Prasaran Nigam Limited
<b>ICF</b>	Integral Coach Factory
<b>IEBR</b>	Internal and extra budgetary resources
<b>IGGL</b>	Indradhanush Gas Grid Limited
<b>IGL</b>	Indraprastha Gas Limited
<b>IOCL</b>	Indian Oil Corporation Limited
<b>IPDS</b>	Integrated Power Development Scheme
<b>IRCON</b>	Indian Railway Construction Limited
<b>IRR</b>	Internal rate of return
<b>ISPRL</b>	Indian Strategic Petroleum Reserves Limited

<b>ITI</b>	Industrial Training Institute
<b>JBVNL</b>	Jharkhand Biji Vitran Nigam Limited
<b>JICA</b>	Japan International Cooperation Agency
<b>JNPT</b>	Jawaharlal Nehru Port Trust
<b>JUSNL</b>	Jharkhand Urja Sancharan Nigam Limited
<b>KMDA</b>	Kolkata Metropolitan Development Authority
<b>KMP</b>	Kundli–Manesar–Palwal Expressway
<b>KMRCL</b>	Kolkata Metro Rail Corporation Limited
<b>KPTCL</b>	Karnataka Power Transmission Corporation Limited
<b>KRIDE</b>	Karnataka Rail Infrastructure Development Company
<b>KSEB</b>	Kerala State Electricity Board
<b>KSPL</b>	Kakinada Seaports Limited
<b>KSPPL</b>	Kochi Salem Pipeline Private Limited
<b>LHB</b>	Linke Hofmann Busch
<b>MAHAGENCO</b>	Maharashtra State Power Generation Company
<b>MDR</b>	Major District Road
<b>MePTCL</b>	Meghalaya Power Transmission Corporation Limited
<b>MIDC</b>	Maharashtra Industrial Development Corporation
<b>MMLP</b>	Multi-modal logistics park
<b>MMPA</b>	Million metric tonne per annum
<b>MMS</b>	Multi-modal transport system
<b>MoRTH</b>	Ministry of Road Transport and Highways
<b>MNRE</b>	Ministry of New and Renewable Energy
<b>MPEW</b>	Mumbai-Pune Expressway
<b>MPPGCL</b>	Madhya Pradesh Power Generation Company Limited
<b>MPPTCL</b>	Madhya Pradesh Power Transmission Corporation Limited
<b>MRIDC</b>	Maharashtra Rail Infrastructure Development Corporation Limited
<b>MRTS</b>	Mass rapid transit system

<b>MRVC</b>	Mumbai Railway Vikas Corporation
<b>MSEDCL</b>	Maharashtra State Electricity Distribution Company Limited
<b>MSETCL</b>	Maharashtra State Electricity Transmission Company Limited
<b>MSRDC</b>	Maharashtra State Road Development Corporation Limited
<b>MUNPL</b>	Meja Urja Nigam Private Limited
<b>NCR</b>	North Central Railway
<b>NCT</b>	National Capital Territory
<b>NFR</b>	North East Frontier Railway
<b>NHAI</b>	National Highways Authority of India
<b>NHDP</b>	National Highways Development Project
<b>NHIDCL</b>	National Highways and Infrastructure Development Corporation
<b>NHIIP</b>	National Highways Interconnectivity Improvement Programme
<b>NHPC</b>	National Hydroelectric Power Corporation
<b>NHSRCL</b>	National High Speed Rail Corporation Limited
<b>NPCIL</b>	Nuclear Power Corporation of India Limited
<b>NRL</b>	Numaligarh Refinery Limited
<b>NTPC</b>	National Thermal Power Corporation Limited
<b>NUPPL</b>	Neyveli Uttar Pradesh Power Limited
<b>OIL</b>	Oil India Limited
<b>ONGC</b>	Oil and Natural Gas Corporation Limited
<b>OPTCL</b>	Odisha Power Transmission Corporation Limited
<b>ORIDL</b>	Odisha Rail Infrastructure Development Limited
<b>PCPIR</b>	Petroleum, Chemical and Petrochemicals Investment Region
<b>PDD</b>	Power Development Department
<b>PFC</b>	Power Finance Corporation
<b>PHBPL</b>	Paradip-Haldia-Barauni Pipeline
<b>PHDPL</b>	Paradip-Haldia-Durgapur LPG Pipeline
<b>PHPL</b>	Paradip-Hyderabad Pipeline



<b>PHWR</b>	Pressurized heavy water reactor
<b>PIRF</b>	Project information request format
<b>PMAY</b>	Pradhan Mantri Awas Yojana
<b>POL</b>	Petroleum, oils and lubricants
<b>PPP</b>	Public-private partnership
<b>PRED</b>	Panchayat Raj Engineering Department, Andhra Pradesh
<b>PRRPL</b>	Paradip-Sambalpur-Raipur-Ranchi Pipeline
<b>PSDF</b>	Power System Development Fund
<b>PSPCL</b>	Punjab State Power Corporation Limited
<b>PSTCL</b>	Punjab State Transmission Corporation Limited
<b>PTCUL</b>	Power Transmission Corporation of Uttarakhand Limited
<b>PWD</b>	Public Works Department
<b>R&amp;B</b>	Roads and Building Department
<b>RCD</b>	Road Construction Department, Bihar
<b>RGTPP</b>	Rajiv Gandhi Thermal Power Station
<b>ROB</b>	Road over bridge
<b>RUB</b>	Road under bridge
<b>RVNL</b>	Rail Vikas Nigam Limited
<b>RVPN</b>	Rajasthan Rajya Vidyut Prasaran Nigam Limited
<b>SARDP</b>	Special Accelerated Road Development Programme
<b>SCADA</b>	Supervisory control and data acquisition
<b>SDG</b>	Sustainable development goals
<b>SFR</b>	Sodium cooled fast reactor
<b>SMPL</b>	Salaya-Mathura Pipeline
<b>SPM</b>	Single point mooring
<b>SPV</b>	Special purpose vehicle
<b>STPS</b>	Suratgarh Super Thermal Power Plant
<b>STU</b>	State transmission utility

<b>TANGEDCO</b>	Tamil Nadu Generation and Distribution Corporation Limited
<b>TANTRANSCO</b>	Tamil Nadu Transmission Corporation Limited
<b>TNRDC</b>	Tamil Nadu Road Development Company
<b>TNRSP</b>	Tamil Nadu Road Sector Project
<b>TPC</b>	Total project cost
<b>TSGENCO</b>	Telangana State Power Generation Corporation Limited
<b>TSTRANSCO</b>	Transmission Corporation of Telangana
<b>TTZ</b>	Taj Trapezium Zone
<b>TWED</b>	Tribal Welfare Engineering Department
<b>UBDC</b>	Upper Bari Doab Canal
<b>UMPP</b>	Ultra Mega Power Projects
<b>UPEIDA</b>	Uttar Pradesh Expressways Industrial Development Authority
<b>UPPTCL</b>	Uttar Pradesh Power Transmission Corporation Limited
<b>UPRVUNL</b>	Uttar Pradesh Rajya Vidyut Utpadan Nigam Limited
<b>VCF</b>	Value capture finance
<b>VMC</b>	Vadodara Municipal Corporation
<b>VMRDA</b>	Visakhapatnam Metropolitan Region Development Authority
<b>VVER</b>	Voda voda energo reactor (water-water energy reactor)
<b>WBHDCL</b>	West Bengal Highway Development Corporation Limited
<b>WBSEDCL</b>	West Bengal State Electricity Distribution Company Limited
<b>WBSETCL</b>	West Bengal State Electricity Transmission Company Limited
<b>WDFC</b>	Western Dedicated Freight Corridor

## Conversion factors

<b>Rs 10 lakh</b>	Rs 1 million
<b>Rs 1 crore</b>	Rs 10 million
<b>Rs 100 crore</b>	Rs 1 billion
<b>Rs 1 lakh crore</b>	Rs 1 trillion
<b>\$1</b>	~Rs 71

# ENERGY SECTOR



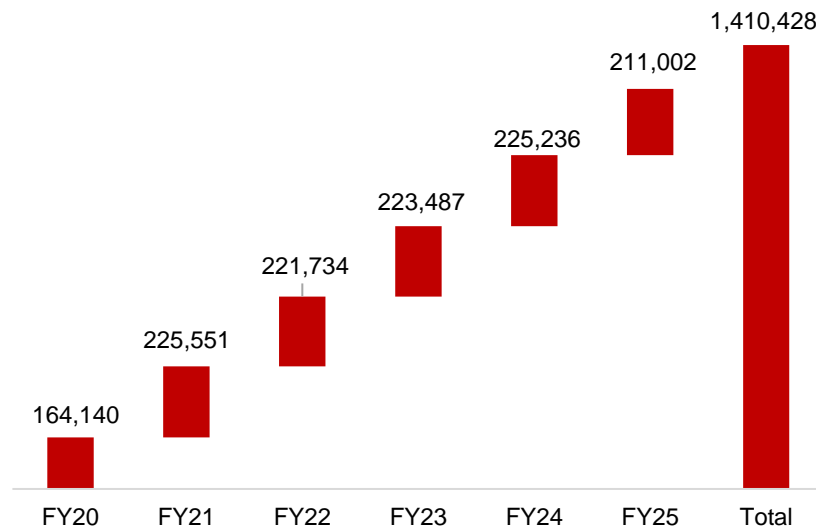


# Power sector projects – Analytics

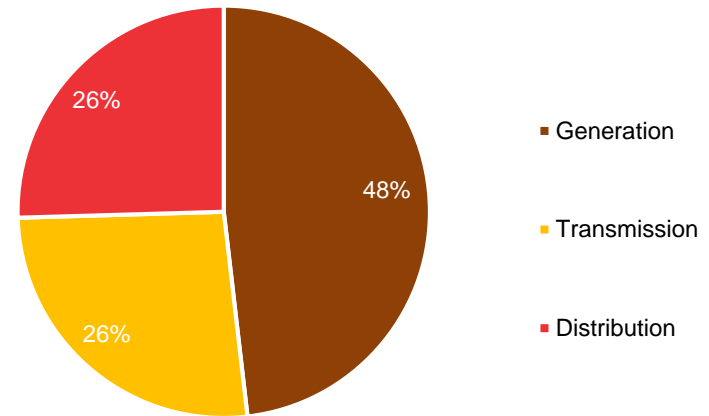
## Planned capital expenditure

An estimated capital expenditure of Rs 1,410,428 crore would be incurred in the power sector between FY20 and FY25.

**Figure 1 Capital outlay over FY20–FY 25<sup>1</sup> (Rs crore)<sup>2</sup>**



**Figure 2 Nature of projects to be implemented over FY20–FY25 (total value: Rs 1,410,428 crore)**



## Generation

An estimated capital expenditure of Rs 679,262 crore would be incurred between FY20 and FY25 in power-generation projects. The projects include commissioning of new thermal and hydro power plants. The major hydro power projects include the 2,880 MW Dibang Hydel Power Project (Rs 15,150 crore), to be built over the Brahmaputra river in Arunachal Pradesh and undertaken by NHPC. The project is envisaged as a storage-based hydro-electric project with flood moderation being another key objective. Other projects include Subansari hydro power project (Rs 8,770 crore), Teesta-VI hydro power project (Rs 4,975 crore) and Tawang II hydro power project (Rs 3,200 crore).

Also, as India generates most of its electricity using coal-based power plants, the focus is on reducing emissions from old operating plants. Hence, many projects with an estimated capital outlay of Rs 30,200 crore are undertaken, which involve installation of the flue-gas desulphurisation (FGD) technology to curb pollution, thus lowering the environmental impact of thermal power plants.

<sup>1</sup> All charts in Volume 3 are based on PIRF submitted by various line ministries

<sup>2</sup> Total capital outlay includes projects for which yearwise phasing is not provided.

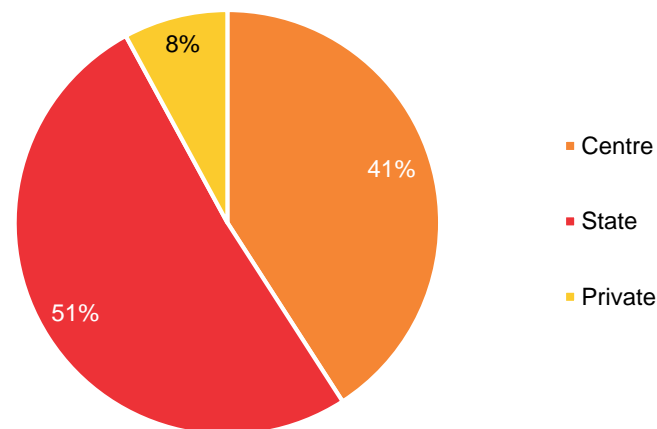
An estimated capital expenditure of Rs 102,924 crore would be incurred between FY20 and FY25 for capex of pumped-storage projects. To store renewable energy, pumped-storage infrastructure is being developed. This would provide grid flexibility and can use cheap off-peak power to pump up the water and generate power during peak hours.

### Transmission and distribution

An estimated capital expenditure of Rs 731,167 crore would be incurred between FY20 and FY25 towards power transmission and distribution (T&D) projects. The projects include Central government schemes, such as Integrated Power Development Scheme (IPDS) and Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY), to improve T&D infrastructure. Other projects include construction of various high-tension (HT) lines for system strengthening, improving power transmission infrastructure between different grids, smart metering and improving distribution infrastructure in various states. The major projects include high-voltage direct current (HVDC) bipole link project to link the Western region (Raigarh, Chhattisgarh) to the Southern region (Pugalur, Tamil Nadu) implemented by PGCIL. Other projects include capital expenditure incurred by various state transmission companies, such as Uttar Pradesh Power Corporation Limited (UPPTCL; Rs 24,900 crore), Karnataka Power Transmission Corporation (KPTCL; Rs 13,150 crore), APTRANSCO (Rs 7,630 crore), Madhya Pradesh Power Transmission Company Limited (MPPTCL; Rs 5,200 crore) and Delhi Transco Limited (DTL; Rs 4,300 crore) to make transmission infrastructure more robust.

### Implementation approach

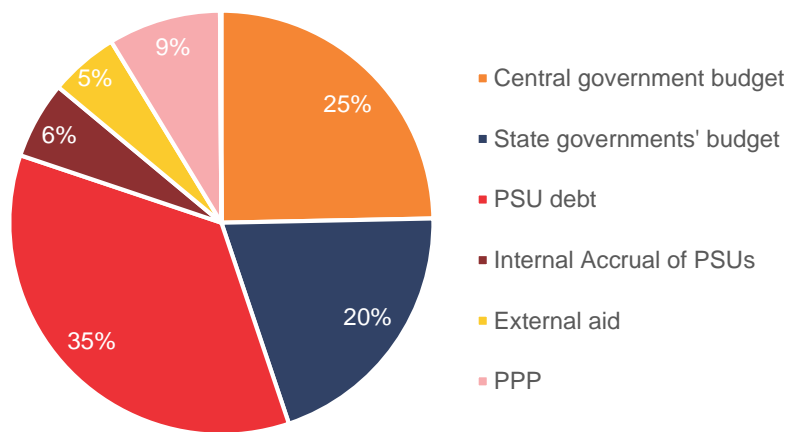
**Figure 3 Breakdown by implementing agency (total value: Rs 1,410,428 crore)**



The main implementing agencies by capital expenditure between FY20 and FY25 are National Thermal Power Corporation Limited (NTPC; Rs 119,992 crore), Tamil Nadu Transmission Corporation Limited (TANTRANSCO; Rs 51,189 crore), Power Grid Corporation of India Limited (PGCIL; Rs 65,500 crore), National Hydro Power Corporation Limited (NHPC; Rs 44,050 crore), Telangana State Power Generation Corporation Limited (TSGENCO; Rs 29,950 crore) and Uttar Pradesh Power Transmission Corporation Limited (UPPTCL; Rs 24,900 crore).

## Sources of financing

Figure 4 Breakdown by sources of financing  
(total value: Rs 1,410,428 crore)



## Project list for Ministry of Power

**Table 1 Project list for Ministry of Power**

Total number of projects – 44; detailed break-up is not available in terms of project category for the power sector.

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
1	Transmission	Central PSU	DVC		549	93	93	123	80	80	80	549
2	Transmission	State government/union territories	DTL		4,300	1,163	674	513	650	650	650	4,300
3	Transmission	State government/union territories	HPPTCL		1,501	568	187	146	200	200	200	1,501
4	Transmission	State government/union territories	HVPNL		2,879	568	383	579	450	450	450	2,879
5	Transmission	State government/union territories	PDD,J&K		1,158	800	154	25	60	60	60	1,158
6	Transmission	State government/union territories	PSTCL		2,758	293	637	627	400	400	400	2,758
7	Transmission	State government/union territories	RVPNL		7,300	1,700	1,000	1,000	1,200	1,200	1,200	7,300
8	Transmission	State government/union territories	UPPTCL		24,916	3,142	3,852	4,422	4,500	4,500	4,500	24,916
9	Transmission	State government/union territories	PTCUL		2,657	420	532	505	400	400	400	2,657



Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
10	Transmission	State government/union territories	CSPTCL		250	20	40	40	50	50	50	250
11	Transmission	State government/union territories	GETCO		9,995	1,575	1,660	1,660	1,700	1,700	1,700	9,995
12	Transmission	State government/union territories	GOA		710	100	300	70	80	80	80	710
13	Transmission	State government/union territories	MPPTCL		5,199	1,361	827	612	800	800	800	5,199
14	Transmission	State government/union territories	MSETCL		7,285	1,540	798	1,198	1,250	1,250	1,250	7,285
15	Transmission	State government/union territories	APTRANSCO		7,630	357	1,284	1,489	1,500	1,500	1,500	7,630
16	Transmission	State government/union territories	KPTCL		13,160	1,748	1,846	2,366	2,400	2,400	2,400	13,160
17	Transmission	State government/union territories	KSEB		4,275	615	910	950	600	600	600	4,275
18	Transmission	State government/union territories	TANTRANSCO		51,189	8,453	10,301	8,435	8,000	8,000	8,000	51,189
19	Transmission	State government/union territories	TSTRANSCO		20,552	3,374	3,855	2,822	3,500	3,500	3,500	20,552
20	Transmission	State government/union territories	Puducherry		9	3	-	-	2	2	2	9

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
21	Transmission	State government/union territories	BSPTCL		2,792	995	398	199	400	400	400	2,792
22	Transmission	State government/union territories	OPTCL		2,354	387	375	392	400	400	400	2,354
23	Transmission	State government/union territories	JUSNL		4,224	982..91	724	800	900	900	900	4,224
24	Transmission	State government/union territories	WBSETCL		2,174	396	426	301	350	350	350	2,174
25	Transmission	State government/union territories	Sikkim		300	-	-	-	100	100	100	300
26	Transmission	State government/union territories	Arunachal Pradesh		150	-	-	-	50	50	50	150
27	Transmission	State government/union territories	AEGCL		8,141	1,657	1,703	1,182	1,200	1,200	1,200	8,141
28	Transmission	State government/union territories	Manipur		150	-	-	-	50	50	50	150
29	Transmission	State government/union territories	MePTCL		1,205	451	330	124	100	100	100	1,205
30	Transmission	State government/union territories	Mizoram		335	25	69	92	50	50	50	335
31	Transmission	State government/union territories	Nagaland		302	72	40	40	50	50	50	302

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
32	Transmission	State government/union territories	Tripura		150	-	-	-	50	50	50	150
33	Transmission		Private sector-ISTS (TBCB projects)		48,000	8,000	10,000	10,000	10,000	10,000		48,000
34	Transmission	Central PSU	PGCIL		88,456	15,000	10,500	10,000	10,000	10,000	10,000	65,500
35	Generation	Central PSU	NTPC		172,802	20,510	22,741	23,736	22,454	18,921	11,630	119,992
36	Generation	Central PSU	NHPC		117,226	3,928	5,788	7,200	7,749	9,235	10,149	44,049
37	Generation	Central PSU	THDC		11,325	2,577	3,060	2,623	1,564	561	-	10,385
38	Generation	Central PSU	SJVN		11,087	425	1,550	4,084	2,948	1,326	-	10,334
39	Generation	Central PSU	DVC		2,848	285	1,709	854	-	-	-	2,848
40	Generation (hydro)	State government/union territories	State		75,375	1,313	12,536	17,646	19,116	15,072	9,692	75,375
41	Generation (hydro)		Private		63,829	1,019	6,436	7,645	9,643	19,867	19,219	63,829
42	Distribution (DDUGJY)	State government/union territories	State		22,805	13,127	-	-	-	-	-	13,127
43	Distribution (IPDS)	State government/union territories	State		24,207	8,000	12,000	4,207	-	-	-	24,207
44	Distribution (proposed new scheme)	State government/union territories	State		285,700	-	30,000	40,000	60,000	70,000	85,700	285,700
<b>Total</b>					<b>1,114,210</b>	<b>106,058</b>	<b>149,716</b>	<b>158,708</b>	<b>174,996</b>	<b>186,504</b>	<b>177,912</b>	<b>953,895</b>

## States - Project list for power

**Table 2 States - Project list for power**

Total number of projects – 145; projects under implementation – 45; projects in development stage – 46; projects in conceptualisation stage – 54

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
<b>Project under Implementation</b>												
1	1x660 MW Harduaganj Extn. TPP	State PSU/ state parastatal or nodal agency	UPRVUNL	EPC	5,501	1,732	986	686				3,404
2	2x660 MW Obra-'C' TPP	State PSU/ state parastatal or nodal agency	UPRVUNL	EPC	10,416	2,154	4,496	1,548	607			8,804
3	2X660 MW Jawaharpur TPP	State PSU/ state parastatal or nodal agency	UPRVUNL	EPC	10,566	1,907	4,000	2,148	811			8,866
4	1x660 MW Panki TPP	State PSU/ state parastatal or nodal agency	UPRVUNL	EPC	5,817	805	2,000	2,000	469			5,273
5	2x660 MW Meja TPP	State PSU/ state parastatal or nodal agency	MUNPL	EPC	12,176	943	899	569	345	96		2,852
6	3x660 MW Ghatampur TPP	State PSU/ state parastatal or nodal agency	NUPPL	EPC	17,238	4,485	4,000	4,000	2,000	1,079		15,564
7	Replacement of bare conductors with LT AB cable in rural habitations having more than 1,000 population	State PSU/ state parastatal or nodal agency	Uttar Pradesh Power Corporation Limited	EPC	3,065	1,329	1,736	-	-	-	-	3,065
8	Replacement of HT LT line by underground cable	State PSU/ state parastatal or nodal agency	Uttar Pradesh Power	EPC	1,469	1,082	-	-	-	-	-	1,082

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
			Corporation Limited									
9	IT Phase-II (JPSIP)	State PSU/ state parastatal or nodal agency	JBVNL	EPC	449	292	104	54				449
10	Jharkhand Sampoorna Bijli Achchhadan Yojana	State PSU/ state parastatal or nodal agency	JBVNL	EPC	5,128	961	3,976					4,937
11	A) 220KV Koradi-II to Uppalwadi UG and O/Hline (3.5 KM U/G & 4 KM O/H). B) 220KV Uppalwadi - Pardi UG cable	State PSU/ state parastatal or nodal agency	Rahul cables		177	79	98					177
12	A) Est. of 400 KV Karjat SS	State PSU/ state parastatal or nodal agency	M/s Stelmec Ltd	Turnkey	195	98	98	-	-	-	-	195
13	Infrastructure development & system strengthening in metropolitan region (Ring Main System Development)	State PSU/ state parastatal or nodal agency	MSEDCL	Turnkey	450	200	250	-	-	-	-	450
14	National Cyclone Risk Mitigation Project	State PSU/ state parastatal or nodal agency	MSEDCL	Turnkey contract	450	100	150	150	50	-	-	450
15	HVDS ( for energisation of AG pump)	State PSU/ state parastatal or nodal agency	MSEDCL	Partial & full turnkey	5,752	5,687	156	164	172	181	188	6,548
16	Mahavitran Aaplya Dari	State PSU/ state parastatal or nodal agency	MSEDCL	Turnkey	1,826	-	913	913	-	-	-	1,826

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
17	Conversion of existing LT Ag connection to HVDS	State PSU/ state parastatal or nodal agency	MSEDCL	Turnkey	10,160	-	1,840	1,930	2,030	2,130	2,230	10,160
18	Mukhyamantri Saur Krushi Pump Yojana	State PSU/ state parastatal or nodal agency	MSEDCL	Turnkey contract	8,630	1,492	1,668	1,269	1,333	1,399	1,469	8,630
19	1x660 MW Bhusawal Thermal power project U-6	State PSU/ state parastatal or nodal agency	BHEL	EPC	4,548	297	614	1,840	792			3,543
20	Chandrapur coal pipe conveyor	State PSU/ state parastatal or nodal agency	Mahagenco	EPC	172	117						117
21	Koradi Khaperkheda pipe conveyor	State PSU/ state parastatal or nodal agency	Mahagenco	EPC	554	250	121					371
22	Installation & commissioning of wet lime-based FGD system on units of GHTP, Lehra Mohabbat	State PSU/ state parastatal or nodal agency	PSPCL	EPC	840	54	200	293	293	-	-	840
23	Installation & commissioning of DSI FGD on units of GGSTP	State PSU/ state parastatal or nodal agency	PSPCL	EPC	128	42	86	-	-	-	-	128
24	Shahpurkandi Hydro Electric Project	State PSU/ state parastatal or nodal agency	Dept. of Water Resources, GoP for civil works & Punjab State Power Corporation Ltd for electromechanical works	EPC	3,671	652	895	482	329			2,358

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
25	Construction of 66 KV underground cable from 66 KV grid substation sector 32 to 66 KV grid substation Sector 34	State PSU/ state parastatal or nodal agency			8							8
26	Smart grid implementation under National Smart Grid Mission in electricity operation sub division no. 5 Chandigarh	State PSU/ state parastatal or nodal agency			36							36
27	ADB III	State PSU/ state parastatal or nodal agency	STU	EPC	1,786	88	88	88	88	99	126	576
28	JICA	State PSU/ state parastatal or nodal agency	STU	EPC	1,200	173	173	173	173	195	249	1,136
29	GEC (KfW)	State PSU/ state parastatal or nodal agency	STU	EPC	2,100	171	171	171	171	193	246	1,121
30	UBI	State PSU/ state parastatal or nodal agency	STU	EPC	2,244	148	148	148	148	167	214	975
31	REC 1	State PSU/ state parastatal or nodal agency	STU	EPC	587	52	52	52	52	59	75	344
32	REC 2	State PSU/ state parastatal or nodal agency	STU	EPC	943	125	125	125	125	141	179	819



Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
33	PSDF	State PSU/ state parastatal or nodal agency	STU	EPC	103	13	13	13	13	14	18	83
34	TBCB	State PSU/ state parastatal or nodal agency	Bidder	EPC	656	100	100	100	100	113	144	656
35	Implementation of FGD in 800 MW unit no.8 WTPS, 500 MW unit no.6 UTPS, 250 MW unit no.3&4 of STPS	State PSU/ state parastatal or nodal agency	GSECL	EPC	878	138	240	125	125	125	125	878
36	Bhadradri Thermal Power Station (4x270 MW)	State PSU/ state parastatal or nodal agency	TSGENCO	EPC	9,268	2,251	2,063	637				4,951
37	Yadadri Thermal Power Station (5x800 MW)	State PSU/ state parastatal or nodal agency	TSGENCO	EPC	29,965	5,884	9,237	6,607	3,273			25,000
38	High Voltage Distribution System (HVDS) in Paschim Barddhaman, Purba Barddhaman, Birbhum, Paschim Medinipur, South 24 Parganas, North 24 Parganas & Hooghly districts in West Bengal under Special Infrastructure Project (SIP)	State PSU/ state parastatal or nodal agency	WBSEDCL	EPC	2,508	350	808	700	607	-	-	2,465
39	Strengthening and Extending Electricity	State PSU/ state parastatal or nodal agency	WBSEDCL	EPC	300	3	-	-	-	-	-	3

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	Distribution Network (SEEDN) Phase-II											
40	Strengthening and Extending Electricity Distribution Network (SEEDN) Phase-III	State PSU/ state parastatal or nodal agency	WBSEDCL	EPC	400	121	182	-	-	-	-	303
41	UG cabling at Chinsurah & Krishnanagar Towns under Special Infrastructure Projects (SIP)	State PSU/ state parastatal or nodal agency	WBSEDCL	EPC	290	140	126					266
42	Conversion of existing overhead distribution network into underground system at Digha Sankarpur area, Purba Midnapur	State PSU/ state parastatal or nodal agency	WBSEDCL	EPC	108	77	21					98
43	Installation of 1 x 660 MW super critical thermal power unit under Phase-III of Sagardighi Thermal Power Project, Dist: Murshidabad, West Bengal	State PSU/ state parastatal or nodal agency	The West Bengal Power Development Corporation Ltd	EPC	4,642	480	1,000	1,300	1,300	562	-	4,642
44	Installation of FGD plant: 1)Sagardighi TPP (2 x 500 MW) 2) Bakreswar TPS (5 x 210 MW)	State PSU/ state parastatal or nodal agency	The West Bengal Power Development Corporation Ltd	EPC	2,113	72	400	1,160	481			2,113

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	3) Santaldih TPS (2 x 250 MW)											
45	Project for the construction of TURGA pumped storage (I), Purulia (4 X 250 MW) ID-P274 (loan no.)	State PSU/ state parastatal or nodal agency	WBSEDCL	EPC	6,922	55	341	435	1,430	980	1,068	4,310
<b>Subtotal</b>						<b>35,198</b>	<b>44,572</b>	<b>29,879</b>	<b>17,316</b>	<b>7,532</b>	<b>6,331</b>	<b>140,873</b>
<b>Project under development</b>												
46	Installation of LT AB cable in urban areas	State PSU/ state parastatal or nodal agency	Uttar Pradesh Power Corporation Limited	EPC	604	104	100	100	100	100	100	604
47	Jharkhand Urja Sancharan Nigam Limited – 5 no. 400 KV grid substation at Mander, Koderma, Chandil, Dumka, Jasidih, 14 no. 220 KV grid substation Hazaribagh, Patratu, Khunti, Simdega, Tamar, Sarwal, Bero, Noamundi, Palojori, Gomia, Barkatta, Topchanchi, Baliyapur and Jaduguda along with associated transmission lines	State PSU/ state parastatal or nodal agency		PPP	5,180	1,036	2,072	2,072				5,180

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
48	Renovation and modernisation of distribution infra in Gurugram Sectors 1 to 57 leading to Smart Grid including SCADA	State PSU/ state parastatal or nodal agency	Dakshin Haryana Bijli Vitran Nigam	EPC	1,300	505	425	200	100	-	-	1,230
49	Installation of wet limestone-based FGD system package at RGTPP, Hisar, Haryana	State PSU/ state parastatal or nodal agency	HPGCL	EPC	540	37	327	133	44	-	-	540
50	Installation of wet limestone-based FGD system package at DCRTTPP, Yamuna Nagar, Haryana	State PSU/ state parastatal or nodal agency	HPGCL	EPC	285	24	173	66	23			285
51	Transmission system improvement works	State PSU/ state parastatal or nodal agency	Electricity Department Puducherry	EPC	377		117	129	107	26		377
52	Distribution system improvement works	State PSU/ state parastatal or nodal agency	Electricity Department Puducherry	EPC	369		6	97	96	97	73	369
53	Comprehensive distribution strengthening programme in Sikkim	State PSU/ state parastatal or nodal agency	Power Department	EPC	1,211	400	400	400				1,199
54	Installation of FGD system at 3x660 MW Koradi TPS	State PSU/ state parastatal or nodal agency		EPC	990	297	396	297				990
55	Installation of FGD system at 8 thermal units of 500 MW	State PSU/ state parastatal or nodal agency		EPC	1,817	363	727	727				1,817

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
56	Installation of smart meters (smart & RF)	State PSU/ state parastatal or nodal agency	Punjab State Power Corporation Limited	EPC	460	100	140	240				480
57	Underground cabling system of selected feeders in Patiala, Punjab	State PSU/ state parastatal or nodal agency	Punjab State Power Corp. Ltd.	EPC	154	60	94	-	-	-	-	154
58	Providing double circuit 66 KV overhead transmission line on tubular monopoles from T-off point to proposed 66 KV G/S/Stn., Village Sarangpur	State PSU/ state parastatal or nodal agency			3							3
59	Strengthening of power system conversion of existing overhead HT/ LT lines into underground equipment of 11 KV I/D S/Stn. including street light system in Sector 8, UT, Chandigarh on a turnkey basis	State PSU/ state parastatal or nodal agency			18							18
60	Smart Grid Project for pan city	State PSU/ state parastatal or nodal agency			241							241
61	Evacuation of power from 220 KV GIS (new), Hallomajra by	State PSU/ state parastatal or nodal agency			35							35

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	providing six of 66 KV feeders to GSS, Sector- 47, Sec- 52, Sec- 32 & Sector- 52 to Sector- 34 (new)											
62	Conversion of 66 KV single circuit transmission line and underground cable from 220 KV GSS Kishangarh to Sector-12 to double circuit transmission line	State PSU/ state parastatal or nodal agency			5							5
63	Providing double circuit 66 KV underground transmission line by laying single core 1,000 sq mm XLPE cable from existing 66 KV tower no. 5 near Junction 39, Hallomajra to the 66 KV grid S/Stn, Raipur Kalan (new)	State PSU/ state parastatal or nodal agency			8							8
64	Upgradation of existing power infrastructure	State PSU/ state parastatal or nodal agency			100							100
65	30 pumped storage projects	State PSU/ state parastatal or nodal agency	APGENCO	EPC	77,000	12,833	12,833	12,833	12,833	12,833	12,833	77,000
66	Upper Sileru pumped storage project 1350 MW	State PSU/ state parastatal or nodal agency	APGENCO	EPC	12,000	2,400	2,400	2,400	2,400	2,400	-	12,000

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
67	UG cabling works in major cities	State PSU/ state parastatal or nodal agency	AP discoms	EPC	3,000	500	500	500	500	500	500	3,000
68	Automation of all substations including discoms	State PSU/ state parastatal or nodal agency	AP discoms	EPC	2,500	500	500	500	500	500		2,500
69	Vizag transmission capacity	State PSU/ state parastatal or nodal agency	APTRANSCO	EPC	2,510	418	418	418	418	418	418	2,510
70	Installation of FGD system in 1x210 MW Amarkantak TPS, Chachai, MPPGCL	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	122	19	19	19	19	21	27	122
71	Installation of FGD system in 2x600 MW Singaji TPP, Khandwa, MPPGCL	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	666	101	101	101	101	114	146	666
72	Installation of FGD system in 2x250 MW Satpura TPS, Sarni, MPPGCL	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	305	46	46	46	46	52	67	305
73	Installation of FGD system in 1x500 MW Sanjay Gandhi TPS, Birsinghpur, MPPGCL	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	303	46	46	46	46	52	66	303
74	Combustion modification control for NOx control in 1x210 MW Amarkantak TPS, 2x600 MW Singaji TPP, 2x250 MW Satpura TPS, Sarni, 1x500 MW Sanjay	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	327	50	50	50	50	56	72	327



Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	Gandhi TPS, Birsinghpur of MPPGCL											
75	Installation of cooling tower for specific water consumption control in 1x500 MW Sanjay Gandhi TPS, Birsinghpur of MPPGCL	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	327	50	50	50	50	56	72	327
76	Installation of zero liquid discharge for specific water consumption control in 1x210 MW Amarkantak TPS, Chachai, MPPGCL	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	27	4	4	4	4	5	6	27
77	Installation of suspended particulate matter control system for SPM control in 1x500 MW Sanjay Gandhi TPS, Birsinghpur, MPPGCL	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	4	1	1	1	1	1	1	4
78	Installation of 1X660 MW supercritical unit no. 6 of PH-IV at ATPS-Chachai (MP) at the place of retired units of PH-I (1X20 MW + 1X30 MW ) & PH-II (2X120 MW)	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	4,666	711	711	711	711	801	1,022	4,666

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
79	Installation of 1X660 MW Supercritical Unit No. 12 of PH-V at STPS-Sarni. (MP) at the place of retired units of PH-I (5X62.5 MW)	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	4,616	703	703	703	703	793	1,011	4,616
80	Installation of FGD plant at ongoing projects 2x660 MW, Shree Singaji TPP, Village- Dongalia, Dist.- Khandwa	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	632	96	96	96	96	109	138	632
81	Installation of solar PV projects (total 94.53 MW) on roof top and other available spaces in all existing thermal power stations of MPPGCL	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	393	60	60	60	60	67	86	393
82	Distribution system strengthening by SCADA enablement of 33/11 KV substations and AMI-based smart metering investments in Madhya Pradesh	State PSU/ state parastatal or nodal agency	State PSU/ state parastatal or nodal agency	EPC	1,400	213	213	213	213	240	307	1,400
83	66 KV substations in tribal area with associated lines for FY20-21: 20 nos.	State PSU/ state parastatal or nodal agency	GETCO	EPC	160	-	160	-	-	-	-	160

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
84	66 KV substations other than tribal area with associated lines for FY20-21: 77 nos.	State PSU/ state parastatal or nodal agency	GETCO	EPC	600	-	480	120	-	-	-	600
85	Renovation & modernisation and augmentation of existing assets	State PSU/ state parastatal or nodal agency	GETCO	EPC	1,380	160	230	230	230	230	230	1,310
86	Share contribution to GUVN for Kisan Heet Urja Shakti Yojana & Assistance for Energy Conservation (HVDS)	State PSU/ state parastatal or nodal agency	Discoms	EPC	852	102	150	150	150	150	150	852
87	Sagar Khedu Sarvangi Vikas Yojana (Grant) (discoms) & share capital contribution to GUVN for shifting /replacement of poles and distribution lines in the area of municipal corporations and nagarpalikas	State PSU/ state parastatal or nodal agency	Discoms	EPC	762	127	127	127	127	127	127	762
88	Sardar Krushi Jyoti Yojana	State PSU/ state parastatal or nodal agency	Discoms	EPC	846	150	141	140	138	138	138	846
89	Teesta Low Dam I&II (combined) Hydro Electric Project (81 MW)	State PSU/ state parastatal or nodal agency	WBSEDCL	EPC	1,016	0	30	98	260	260	260	908

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
90	Teesta Intermediate Hydro Electric Project (84 MW)	State PSU/ state parastatal or nodal agency	WBSEDCL	EPC	869	0	25	84	225	225	225	784
91	Rammam Stage- I Hydro Electric Project (48 MW)	State PSU/ state parastatal or nodal agency	WBSEDCL	EPC	477	0	1	15	46	160	160	382
<b>Subtotal</b>						<b>22,216</b>	<b>25,070</b>	<b>24,176</b>	<b>20,396</b>	<b>20,533</b>	<b>18,236</b>	<b>131,037</b>
<b>Project under conceptualisation</b>												
92	Installation of new distribution transformer and capacity augmentation for the expected load growth	State PSU/ state parastatal or nodal agency	Uttar Pradesh Power Corporation Limited	EPC	1600	0	311	316	320	325	328	1600
93	Construction of new 33 KV lines to utilise bays for new transmission substations	State PSU/ state parastatal or nodal agency	Uttar Pradesh Power Corporation Limited	EPC	1,000	0	235	209	198	185	173	1,000
94	Installation of capacitor banks	State PSU/ state parastatal or nodal agency	Uttar Pradesh Power Corporation Limited	EPC	174	174	0	0	0	0	0	174
95	Replacement of HT LT line by underground cable in additional 51 districts	State PSU/ state parastatal or nodal agency	Uttar Pradesh Power Corporation Limited	EPC	12,000	0	3,500	3,500	2,000	2,000	1,000	12,000
96	Replacement of bare conductors with LT AB cable in remaining rural habitations	State PSU/ state parastatal or nodal agency	Uttar Pradesh Power Corporation Limited	EPC	5,000	0	347	1,026	1,148	1,209	1,270	5,000

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
97	Installation of new capacitor banks	State PSU/ state parastatal or nodal agency	Uttar Pradesh Power Corporation Limited	EPC	520	0	520	0	0	0	0	520
98	Reactive power management by installing capacitor bank at substations and on lines, funding under PSDF	State PSU/ state parastatal or nodal agency	MSEDCL	Turnkey	382	0	95	95	95	96	0	381
99	Infrastructure development in towns (ring main system development)	State PSU/ state parastatal or nodal agency	MSEDCL	Turnkey	1,200	200	200	200	300	300	0	1,200
100	Ring main system development in MIDC area	State PSU/ state parastatal or nodal agency	MSEDCL	Turnkey	800	0	100	300	400	0	0	800
101	New substation under HVDS	State PSU/ state parastatal or nodal agency	MSEDCL	Turnkey	657	30	370	257	250	101	0	1,008
102	Improvement of 33 KV networks in Mizoram	State PSU/ state parastatal or nodal agency			162							162
103	Replacement of LT bare conductors by aerial bunched cables (ABC) in Mizoram	State PSU/ state parastatal or nodal agency			464							464
104	Tuivawl, Hydro Electric Project 42 MW (3x4 MW) Aizawl District	State PSU/ state parastatal or nodal agency			548							548

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
105	400 KV substation for Kakinada SEZ and Ports	State PSU/ state parastatal or nodal agency	PCPIR	EPC	500	165	165	170				500
106	Captive power plants	State PSU/ state parastatal or nodal agency	Industries Department		1,500							1,500
107	North Chennai Thermal Power Project (Stage III) - 800 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	4,800							4,800
108	North Chennai Thermal Power Project (Stage IV) - 1600 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	11,155							11,155
109	Ennore Thermal Power station Expansion - 660 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	9,600							9,600
110	Tuticorin Thermal Power Project - 1X800 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	4,800							4,800
111	Uppur (Thiruvadanai) Thermal Power Projects -2X800 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	9,600							9,600
112	Udangudi Super Critical Power Project 1600 MW (2x800 MW)	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	9,083							9,083
113	Udangudi expansion – 800 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	4,800							4,800
114	Ennore Thermal power station	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	3,600							3,600

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	replacement - 660 MW											
115	Cheyyur UMPP - 4000 MW (TN share - 1600 MW)	State PSU/ state parastatal or nodal agency	PFC	EPC	19,200							19,200
116	New Thermal Power Project I - 800 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	4,800							4,800
117	New Thermal Power Project II - 800 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	4,800							4,800
118	Chhattisgarh - MTMTEL - 2000 MW	State PSU/ state parastatal or nodal agency	SPV-MTEMEL	EPC	4,800							4,800
119	Jayamkondan 1500 MW Lignite Power Plant	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	6,000							6,000
120	Private sector power generation projects - 2000 MW	State PSU/ state parastatal or nodal agency	Private Players	EPC	10,000							10,000
121	R-LNG-based gas turbine power plant - 1000 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	4,000							4,000
122	Periyar Vaigai Small Hydroelectric Project - 30 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	240							240
123	Kolimalai Hydroelectric Project - 20 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	258							258
124	Kundah Pumped Storage Hydro Electric Project - (4x125) MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	1,500							1,500



Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
125	Silahlala Pumped Storage Project - 4X500 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	6,914							6,914
126	Velimalai Pumped Storage Project - 200 MW	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	1,200							1,200
127	Distribution infrastructure - LT and HT lines	State PSU/ state parastatal or nodal agency	TANGEDCO	EPC	15,000							15,000
128	220 KV transmission lines for system strengthening to be commissioned in FY25-26: 8 nos.	State PSU/ state parastatal or nodal agency	GETCO	EPC	227	0	0	0	46	68	68	182
129	66 KV substations in tribal area with associated lines for FY21-22: 20 nos.	State PSU/ state parastatal or nodal agency	GETCO	EPC	160	0	0	160	0	0	0	160
130	66 KV substations in tribal area with associated lines for FY22-23: 20 nos.	State PSU/ state parastatal or nodal agency	GETCO	EPC	180	0	0	0	180	0	0	180
131	66 KV substations in tribal area with associated lines for FY23-24: 20 nos.	State PSU/ state parastatal or nodal agency	GETCO	EPC	160	0	0	0	0	160	0	160
132	66 KV Substations in tribal area with associated lines for FY24-25 - 20 nos.	State PSU/ state parastatal or nodal agency	GETCO	EPC	160	0	0	0	0	0	160	160
133	66 KV Substations other than Tribal Area with associated	State PSU/ state parastatal or nodal agency	GETCO	EPC	571	0	0	457	114	0	0	571

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	lines for FY21-22: 73 nos.											
134	66 KV Substations other than Tribal Area with associated lines for FY22-23: 76 nos.	State PSU/ state parastatal or nodal agency	GETCO	EPC	593	0	0	0	474	119	0	593
135	66 KV Substations other than Tribal Area with associated lines for FY23-24: 76 nos.	State PSU/ state parastatal or nodal agency	GETCO	EPC	595	0	0	0	0	476	119	595
136	66 KV Substations other Tribal Area with associated lines for FY24-25 – 70 nos.	State PSU/ state parastatal or nodal agency	GETCO	EPC	549	0	0	0	0	0	439	439
137	Distribution Network strengthening with HVDS, LT AB Cabling, Underground cabling, Construction of 33/11 KV GIS & Creation of IT backbone for AMI & SCADA under World Bank financial assistance	State PSU/ state parastatal or nodal agency	WBSEDCL	EPC	2,801	0	168	670	850	1,113	0	2,801
138	1x 660 MW Unit No 6 at Bakreswar TPS	State PSU/ state parastatal or nodal agency	The West Bengal Power Development Corporation Ltd.	EPC	4,350	0	0	435	1300	1300	1315	4,350

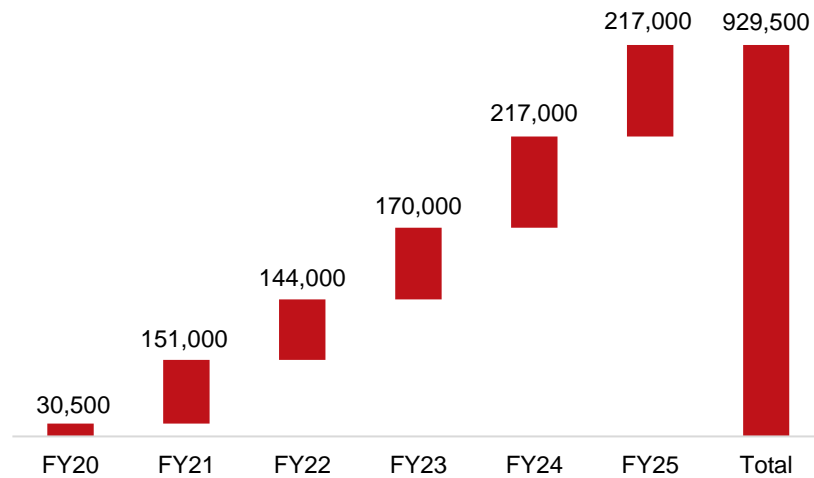
Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
139	2x800 MW Unit No 7&8 at Santaldih TPS	State PSU/ state parastatal or nodal agency	The West Bengal Power Development Corporation Ltd.	EPC	10,500			1,050	3,000	3,000	3,450	10,500
140	Teesta Low Dam -V Hydro Electric Project (80 MW)	State PSU/ state parastatal or nodal agency	WBSEDCL	EPC	614	0	3	30	58	200	200	491
141	Bandu Pumped Storage Project (900 MW) , Purulia	State PSU/ state parastatal or nodal agency	WBSEDCL	PPP	4,656	0						0
142	Hydroelectric Projects	State PSU/ state parastatal or nodal agency	GTA	EPC	150	30	60	30	15	15		150
143	Hydel power project on river Chel at Gorubathan, Kalimpong district	State PSU/ state parastatal or nodal agency		EPC	111	37	37	37				111
144	Hydel power project on river Balasone, Darjeeling district	State PSU/ state parastatal or nodal agency		EPC	122	30.5	30.5	30.5	30.5			122
145	Development of 120 KV a HT transmission line and substations to supply power till Industrial manufacturing cluster at Raghunathpur	State PSU/ state parastatal or nodal agency	WBSEDCL	EPC	50		50					50
<b>Subtotal</b>						<b>667</b>	<b>6,192</b>	<b>8,972</b>	<b>10,778</b>	<b>10,666</b>	<b>8,522</b>	<b>184,622</b>
<b>Total</b>						<b>58,081</b>	<b>75,834</b>	<b>63,027</b>	<b>48,491</b>	<b>38,732</b>	<b>33,090</b>	<b>456,533</b>

# Renewable Energy (MNRE) Projects - Analytics

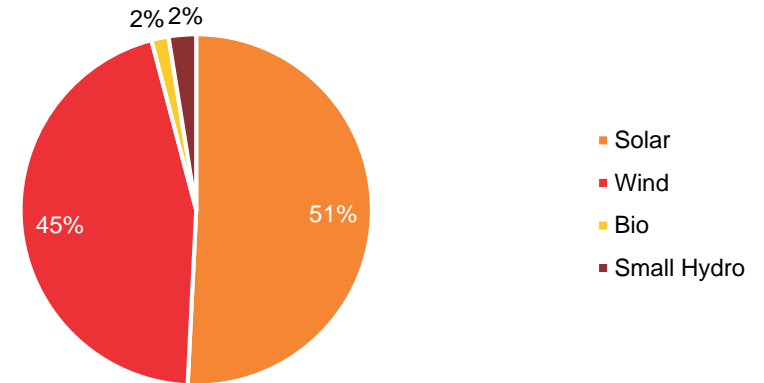
## Planned capital expenditure

An overall estimated capital expenditure of Rs 929,500 crore would be incurred in the new and renewable energy sector between FY20 and FY25. As the below chart shows, 65% of the total capital expenditure would be incurred between FY23 and FY25.

**Figure 5 Capital outlay during FY20-FY25 (Rs crore)**

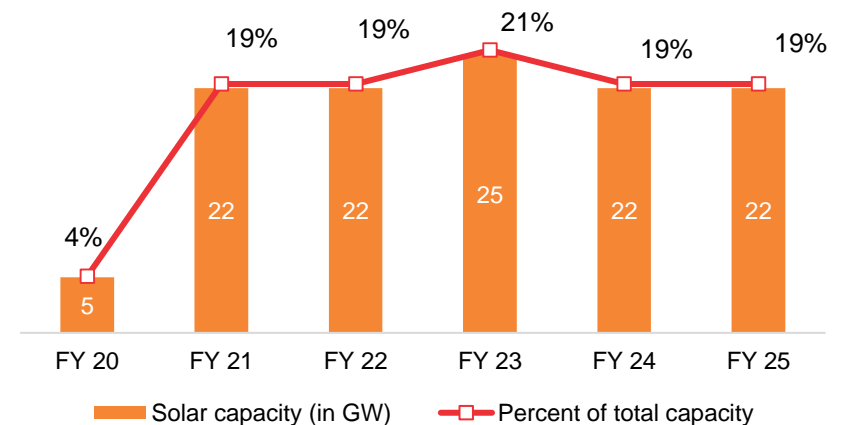


**Figure 6 Nature of the projects to be implemented during FY20–FY25 (total value: Rs 929,500 crore)**



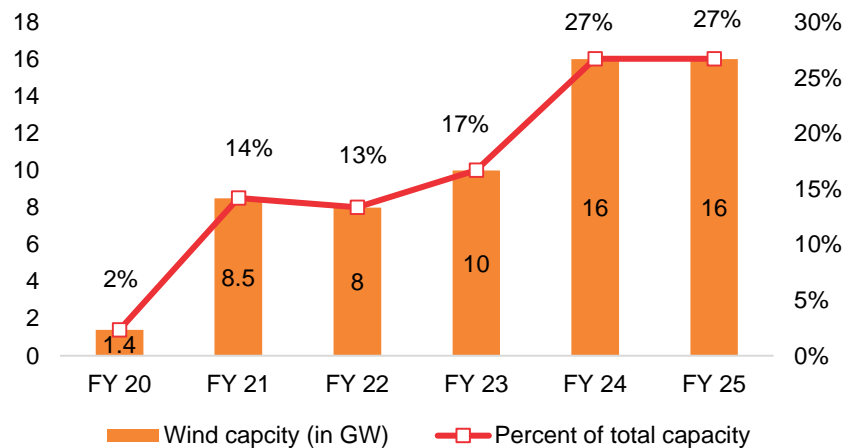
Solar and wind power account for more than 95% of the total capital expenditure incurred between FY20 and FY25. An expenditure of Rs 472,000 crore is incurred towards installation of 118 GW of solar power, Rs 419,300 crore towards installation of 59.9 GW of wind power, Rs 23,500 crore towards installation of 1.85 GW of small hydro power and Rs 14,700 crore towards installation of 2.1 GW of bio-power.

**Figure 7 Solar power capacity addition by year during FY20–FY25**



More than 58% of the capital expenditure is likely to be incurred between FY 23 and FY 25 for adding an additional capacity of 69 GW of solar power.

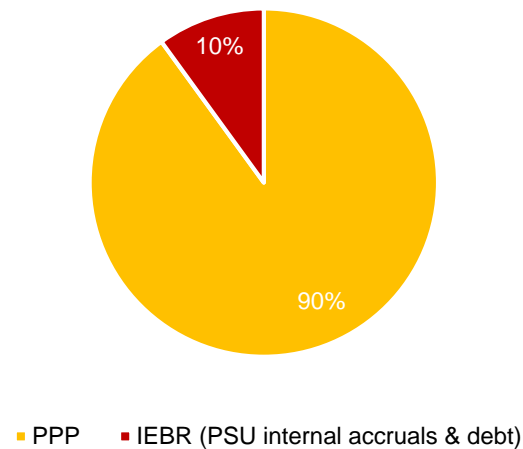
**Figure 8 Wind power capacity addition by year during FY20–FY25**



More than 70% of the capital expenditure is likely to be incurred between FY23 and FY25 towards an additional capacity of 42 GW of wind power.

### Sources of financing

**Figure 9 Breakdown by sources of financing (total value: Rs 929,500 crore)**



## Project list for Ministry of New and Renewable Energy

**Table 3 Project list for Ministry of New and Renewable Energy**

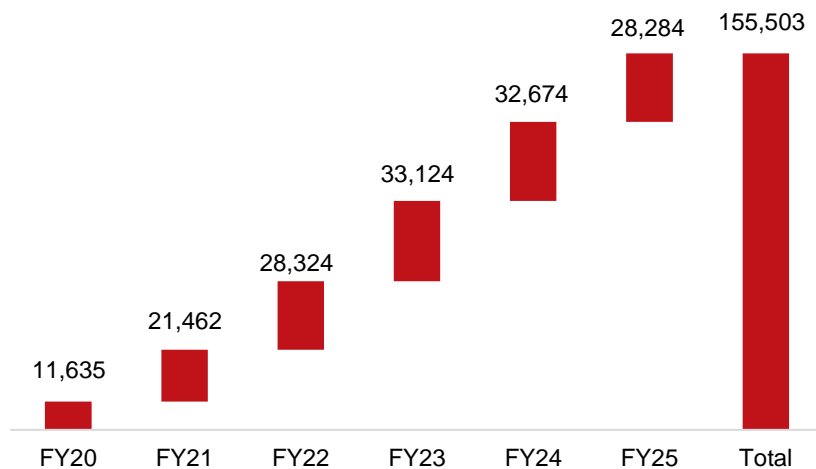
Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
1	Solar power				472,000	20,000	88,000	88,000	100,000	88,000	88,000	472,000
2	Wind power				419,300	9,800	59,500	56,000	70,000	112,000	112,000	419,300
3	Bio power				14,700	700				7,000	7,000	14,700
4	Small hydro power				23,500		3,500			10,000	10,000	23,500
<b>Total</b>					<b>929,500</b>	<b>30,500</b>	<b>151,000</b>	<b>144,000</b>	<b>170,000</b>	<b>217,000</b>	<b>217,000</b>	<b>929,500</b>

## Atomic energy projects – Analytics

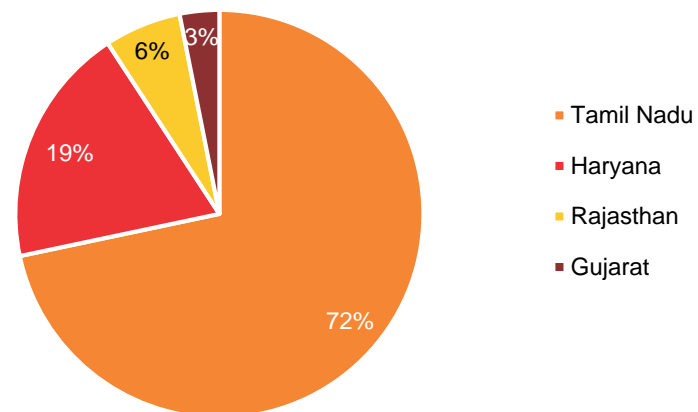
### Planned capital expenditure

Nuclear Power Corporation of India Limited (NPCIL) has planned to undertake an estimated capital expenditure of Rs 155,503 crore between FY20 and FY25 to increase India's nuclear power generation capacity. The below chart shows that about 60% of the above expenditure would be incurred between FY23 and FY25.

**Figure 10 Capital outlay during FY20-FY25 (Rs crore)**



**Figure 11 Distribution of projects to be implemented in various states (total value: Rs 155,503 crore)**

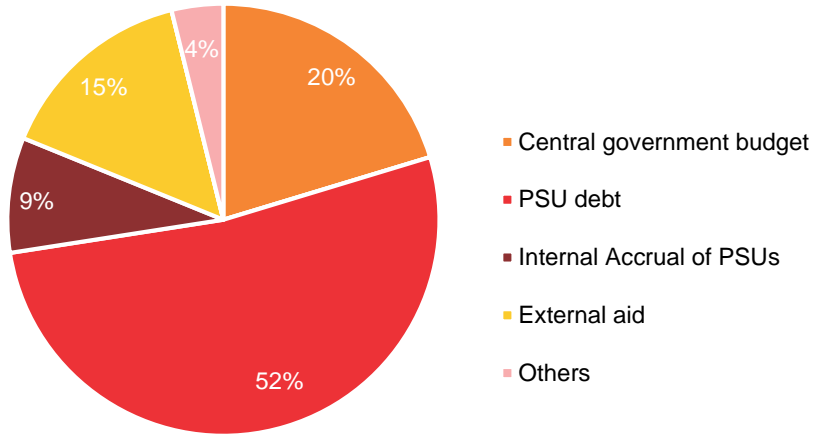


The major projects include Kakrapar Atomic Power Project (KAPP) Unit # 3 & 4 – 2x700 MWe PHWR (Rs 3,030 crore) in Gujarat; Rajasthan Atomic Power Project (KAPP) Unit # 7 & 8 – 700 MWe PHWR (Rs 5,880) in Rajasthan; Gorakhpur Haryana Anu Vidyut Pariyojana (GHAVP) Unit # 1 & 2 – 700 MWe PHWR (Rs 18,456 crore) in Haryana; Kudankulam Nuclear Power Project (KKNPP) Unit # 3 & 4 – 2x1000 MWe and Kudankulam Nuclear Power Project (KKNPP) Unit #5 & 6 - 2x1000 MWe VVER in Tamil Nadu (Rs 69,280 crore).



## Sources of financing

Figure 12 Breakdown by sources of financing  
(total value: Rs 155,503 crore)



## Project list for Department of Atomic Energy

**Table 4 Project list for Department of Atomic Energy**

Total number of projects – 7; projects under implementation – 7

Sr. no.	Project	Implementing agency	Name of Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
<b>Projects under implementation</b>												
1	Kakrapar Atomic Power Project (KAPP) Unit # 3& 4 – 2x700 MWe PHWR	Central PSU	NPCIL	EPC	16,580	1,704	933	393	-	-	-	3,030
2	Rajasthan Atomic Power Project (KAPP) Unit # 7&8– 700 MWe PHWR	Central PSU	NPCIL	EPC	17,079	1,818	1,838	1,240	720	264	-	5,880
3	Gorakhpur Haryana Anu Vidyut Pariyojana (GHAVP) Unit # 1&2– 700 MWe PHWR	Central PSU	NPCIL	EPC	20,594	1,189	3,000	4,000	5,167	3,000	2,100	18,456
4	Prototype fast breeder reactor -500 MWe SFR	Central PSU	NPCIL	EPC	10,000	483	416	461	55			1,415
5	Kudankulam Nuclear Power Project (KKNPP) Unit #3 &4-2x1000 MWe VVER	Central PSU	NPCIL	EPC	39,849	4,599	8,000	6,500	4,238	2,307	-	25,644
6	Kudankulam Nuclear Power Project (KKNPP) Unit #5&6-2x1000 MWe VVER	Central PSU	NPCIL	EPC	49,621	1,100	3,705	8,590	11,814	10,513	7,914	43,636
7	10 fleet mode reactors – 10 x700 Mwe PHWR	Central PSU	NPCIL	EPC	105,000	742	3,570	7,140	11,130	16,590	18,270	57,442
<b>Total</b>					<b>258,723</b>	<b>11,635</b>	<b>21,462</b>	<b>28,324</b>	<b>33,124</b>	<b>32,674</b>	<b>28,284</b>	<b>155,503</b>

# Petroleum and natural gas sector projects – Analytics

## Planned capital expenditure

Estimated capital expenditure of Rs 194,572 crore will be incurred in the petroleum and natural gas sector from FY20 to FY25.

Figure 13 Capital outlay over FY20-FY25 (Rs crore)

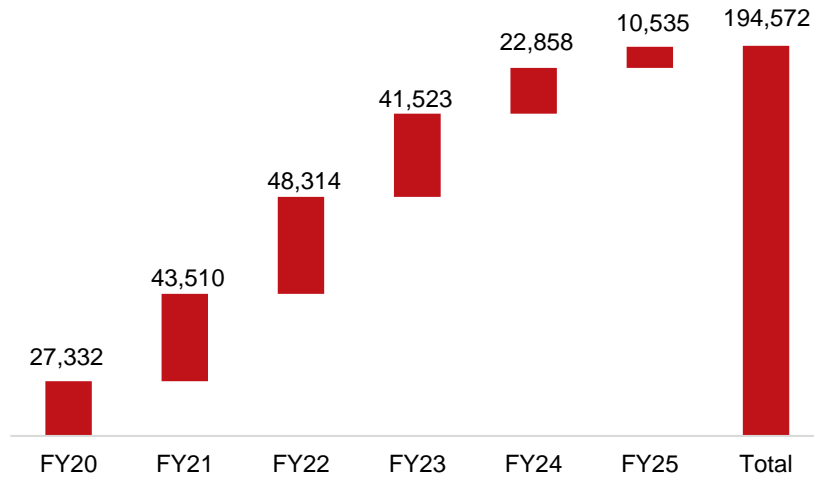
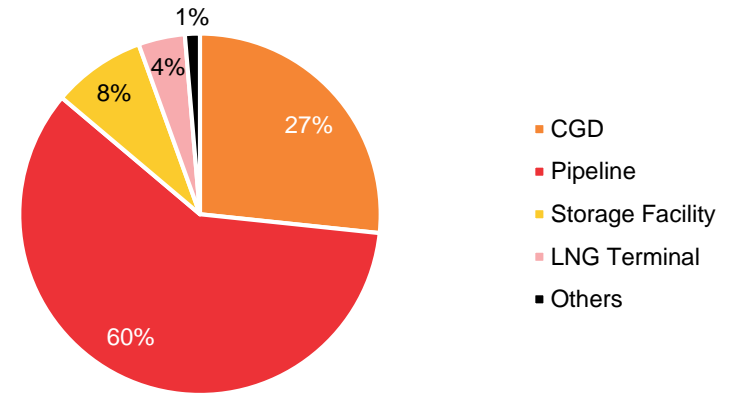


Figure 14 Nature of projects to be implemented over FY20-FY25 (total value: Rs 194,572 crore)



## Pipelines

As a part of the National Gas Grid, about 14,240 km of gas pipelines are being developed to increase the availability of natural gas across the country. The major pipeline network includes Jagadishpur-Haldia-Bokaro-Dhamra Pipeline (JHBDPL), undertaken by GAIL with an estimated planned capital outlay of Rs 8,660 crore from FY20 to FY25; the North East Gas Grid being developed by Indradhanush Gas Grid Limited (IGGL) to connect all the northeastern states of India with an estimated planned capital outlay of Rs 9,250 crore from FY20 to FY25; Kochi-Koottanad-Mangalore-Bengaluru Pipeline Project Phase-2 being developed by GAIL with an estimated planned outlay of Rs 3,678 crore from FY20 to FY25; and Mehsana-Bhatinda Natural Gas Pipeline (MBPL) & Bhatinda - Jammu Natural Gas Pipeline (BJSPL) being developed by GSPL India Gas Net Limited with an estimated planned capital outlay of Rs 4,888 crore from FY20 to FY25.

## City gas distribution (CGD)

Estimated capital expenditure of Rs 51,886 crore will be incurred from FY20 to FY25 to set up compressed natural gas (CNG) stations for automobiles and piped natural gas to households in more than 50 geographical areas covering various cities and towns. The vision is to build a robust infrastructure in order to achieve a shift towards a gas-based economy with natural gas as the next generation, cheaper and environment-friendly fossil fuel.

## Oil/petroleum storage facility and LNG terminals

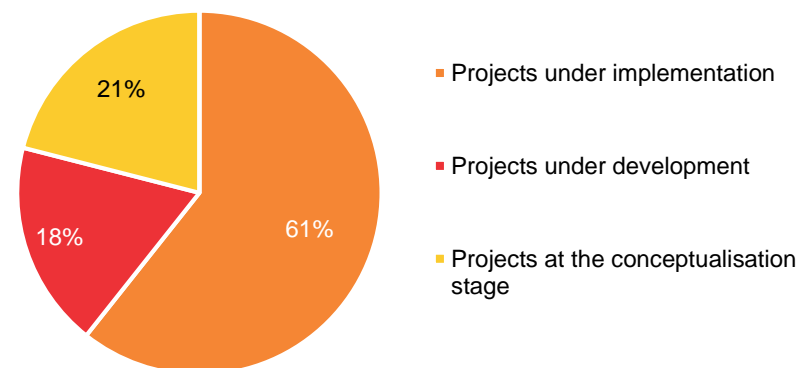
As a part of India's evolving energy security architecture, 6.5 million tonne (MT) of strategic oil reserves are being developed by ISPRL in Chandikhol, Odisha (4 MT) and Padur, Karnataka (2.5 MT) having an estimated total capital outlay of Rs 10,751 crore from FY20 to FY25. The idea is to safeguard India's energy needs which are primarily met through imports which raises the issue of supply risks in times of war or natural exigencies.

## Key projects expected to be commissioned over FY20-FY25

Many marquee projects undertaken under the National Gas Grid – such as JHBDPL, North East Gas Grid, Mehsana-Bhatinda, Bathinda-Jammu, Strategic Oil Reserves additional capacity of 6.5 MT – will get commissioned during this period.

## Progress made so far

**Figure 15 Breakdown by stage of project implementation as on October 31, 2019 (total value: Rs 194,572 crore)**

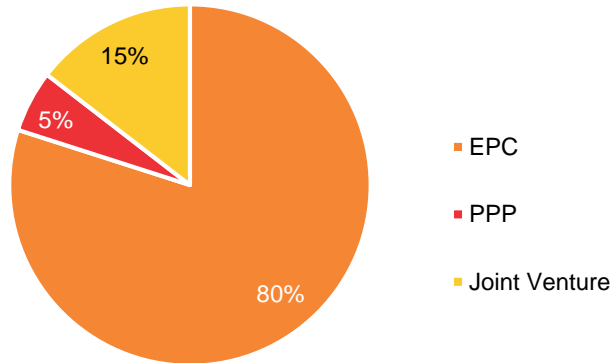


At present, projects utilising 21% of the capital outlay are in the conceptualisation stage with most of the projects scheduled to start in FY 21. Key projects in this category include Mumbai-Jharsuguda Pipeline (Rs 10,117 crore) being implemented by GAIL; Guwahati Silchar Imphal Pipeline (Rs 1,784 crore) and augmentation of Salaya Mathura Pipeline (Rs 8,252 crore) being implemented by IOCL. Projects utilising ~61% of the capital outlay are in the implementation stage such as the Jagdishpur-Haldia and Bokaro-Dhamra natural gas pipeline (JHBDPL) being implemented by GAIL (Rs 8,660 crore), CGD projects at various locations being implemented by IOCL and Maharashtra Natural Gas Limited (estimated capital expenditure of ~Rs 22,895 crore).

Major projects under development include the North East Gas Grid Project implemented by Indradhanush Gas Grid Limited (Rs 9,250 crore); Crude Oil Pipeline from Paradip to Numaligarh (Rs 7,784 crore); Langtala-Bhilwara Pipeline (Rs 2,960 crore), and Angul-Srikakulam Pipeline (Rs 2,650 crore) to be implemented by Gas Authority of India Limited (GAIL).

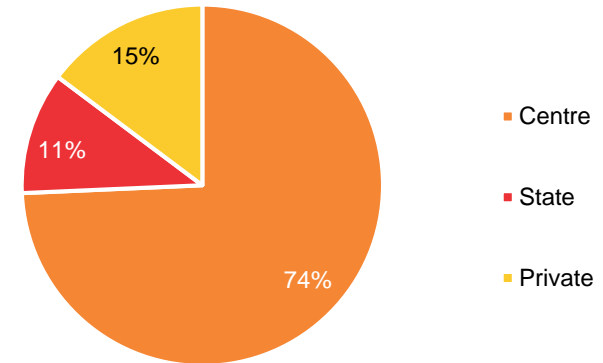
## Implementation approach

**Figure 16 Breakdown by mode of implementation**  
(total value: Rs 194,572 crore)



About 80% of the capital outlay over FY20 to FY25 is being implemented through the engineering-procurement-construction (EPC) route. Major projects being implemented through this mode are North East Gas Grid Project being implemented by Indradhanush Gas Grid Limited (Rs 9,250 crore); Kandla-Gorakhpur Pipeline (Rs 5,044 crore); and Ennore-Thiruvallur-Bengaluru-Puducherry-Nagapattinam-Madurai-Tuticorin Gas Pipeline (Rs 5,593 crore) being implemented by IOCL. The Strategic Oil Reserves project is being developed under the PPP route. Private sector participation is also seen in several CGD projects. Many CGD projects are being undertaken through joint ventures (both between public and private sector entities and also between two public sector entities) such as CGD project for Kolkata Geographical Area (Rs 5,368 crore) being implemented by JV of Bengal Gas Company Limited and Gail India Limited; CGD project in NCT of Delhi and NCR (Rs 5,421 crore); CGD project in Ajmer, Pali and Rajasmand (Rs 2,543 crore) implemented by Indraprastha Gas Limited.

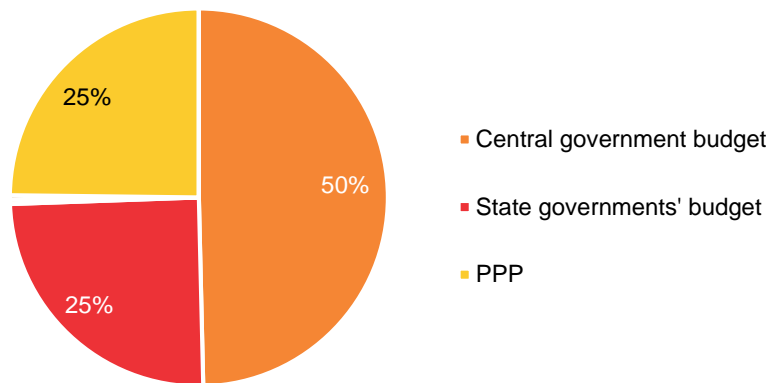
**Figure 17 Breakdown by implementing agency**  
(total value: Rs 194,572 crore)



In order to implement projects under the National Gas Grid, many new joint ventures consisting of several central PSUs have been created to meet financing needs and ensure efficient project management. This mode of implementing projects has gained momentum also in executing CGD projects with many central PSUs implementing projects along with private players. The main implementing agencies by capital expenditure over FY20 to FY25 are Indian Oil Corporation Limited (~Rs 54,530 crore), Gas Authority of India Limited (~Rs 14,340 crore), Indian Strategic Petroleum Reserves Limited (~Rs 15,750 crore), Bharat Petroleum Corporation Limited (~Rs 4,590 crore), and Hindustan Petroleum Reserves Limited (~Rs 7,290 crore).

## Sources of financing

Figure 18 Breakdown by sources of financing  
(total value: Rs 194,572 crore)



## Project list for Ministry of Petroleum and Natural Gas

**Table 5 Project list for Ministry of Petroleum and Natural Gas**

Total number of projects – 163; projects under implementation – 133; projects in conceptualisation stage – 16; projects in development stage – 14

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
<b>Projects under implementation</b>												
1	Multi product pipeline from Bina to Kanpur	Central PSU	BPCL	EPC	1,524	80	450	640	340	0	0	1,511
2	Mumbai-Manmad pipeline re-routing	Central PSU	BPCL	EPC	450	100	110	94	0	0	0	304
3	POL depot at Bokaro	Central PSU	BPCL	EPC	249	5	70	90	59	0	0	224
4	Resitement of Raichur Depot to Gulbarga	Central PSU	BPCL	EPC	206	30	77	66	0	0	0	173
5	LPG pipeline from Kochi Refinery to Salem via Coimbatore LPG plant (Kochi Salem Pipeline Pvt Limited)	Central PSU	KSPPL (JV of IOCL and BPCL)	EPC	1,507	303	465	326	0	0	0	1,094
6	City gas distribution (CGD) project at Ahmednagar & Aurangabad districts	Central PSU	Bharat Gas Resources Ltd. (BGRL)	EPC	3,972	104	357	407	382	343	412	2,004
7	CGD project at Ballari & Gadag districts	Central PSU	Bharat Gas Resources Limited (BGRL)	EPC	898	32	71	77	84	70	56	391
8	CGD project at Bidar district	Central PSU	Bharat Gas Resources Limited (BGRL)	EPC	146	32	24	10	21	10	6	103

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
9	CGD project at Sangli & Satara districts	Central PSU	Bharat Gas Resources Limited (BGRL)	EPC	2,338	47	168	206	219	232	288	1,160
10	CGD project at Angul & Dhenkanal districts	Central PSU	Bharat Gas Resources Limited (BGRL)	EPC	606	32	50	63	68	55	38	306
11	CGD project at Jagatsinghpur & Kendrapara districts	Central PSU	Bharat Gas Resources Limited (BGRL)	EPC	486	72	76	47	19	20	9	243
12	CGD project at Jajpur & Kendujhar districts	Central PSU	Bharat Gas Resources Limited (BGRL)	EPC	741	115	149	122	54	49	19	507
13	CGD project at Satna & Shadol districts	Central PSU	Bharat Gas Resources Limited (BGRL)	EPC	332	44	62	44	30	18	11	210
14	CGD project at Amethi, Pratapgarh & Raebareli districts	Central PSU	Bharat Gas Resources Limited (BGRL)	EPC	432	31	49	41	47	34	36	238
15	CGD project at Bargarh, Debagarh & Sambhalpur districts	Central PSU	Bharat Gas Resources Limited (BGRL)	EPC	599	20	44	49	58	44	45	259
16	CGD project at Bilaspur, Hamirpur & Una districts	Central PSU	Bharat Gas Resources Limited (BGRL)	EPC	428	21	28	28	22	30	12	140
17	CGD project at Rupnagar district	Central PSU	BPCL	EPC	173	30	5	11	9	14	9	78



Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
18	CGD project at Rohtak district	Central PSU	BPCL	EPC	261	34	52	28	29	15	1	158
19	CGD project at Yamunanagar district	Central PSU	BPCL	EPC	122	58	8	6	4	2	1	79
20	CGD project at Saharanpur district	Central PSU	BPCL	EPC	187	70	10	8	6	4	2	100
21	Jagdishpur-Haldia and Bokaro-Dhamra natural gas pipeline (JHBDPL) including Barauni Guwahati Pipeline Section	Central PSU	GAIL (India) Limited	EPC	15,521	3,780	2,660	1,460	760	0	0	8,660
22	Kochi-Koottanad-Mangalore-Bengaluru Pipeline Project Phase-2	Central PSU	GAIL (India) Limited	EPC	5,751	490	674	700	700	700	414	3,678
23	Vijaipur-Auraiya - Phulpur Pipeline Project	Central PSU	GAIL (India) Limited	EPC	2,310	265	155	36	0	0	0	456
24	Sultanpur Jhajjar Hisar Pipeline Project	Central PSU	GAIL (India) Limited	EPC	286	50	100	80	55	0	0	285
25	Haridwar-Rishikesh-Dehradun Pipeline Project	Central PSU	GAIL (India) Limited	EPC	119	40	50	10	19	0	0	119
26	CGD Varanasi	Central PSU	GAIL (India) Limited	EPC	288	40	34	30	36	20	10	170
27	CGD Bhubaneshwar	Central PSU	GAIL (India) Limited	EPC	243	32	32	35	30	35	36	200
28	CGD Patna	Central PSU	GAIL (India) Limited	EPC	360	39	60	50	45	50	61	305
29	CGD Cuttack	Central PSU	GAIL (India) Limited	EPC	182	25	17	25	30	30	30	157

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
30	CGD Ranchi	Central PSU	GAIL (India) Limited	EPC	226	34	30	20	34	35	33	186
31	CGD Jamshedpur	Central PSU	GAIL (India) Limited	EPC	221	30	27	40	25	30	28	180
32	Capacity augmentation of Jamnagar Loni LPG Pipeline project	Central PSU	GAIL (India) Limited	EPC	182	30	10	0	0	0	0	40
33	CGD project for Kolkata Geographical Area	JV	Bengal Gas Company Limited (BGCL)	JV - CGD	5,368	274	314	1,268	1,391	1,600	522	5,368
34	CGD - Green Gas Limited (GGL)	JV	Green Gas Limited	JV - CGD	553	183	185	185	0	0	0	553
35	CGD - Bengaluru GA	Central PSU	GAIL Gas Limited (GGL)	EPC	6,402	327	312	260	331	200	250	1,681
36	CGD - Sonipat	Central PSU	GAIL Gas Limited (GGL)	EPC	442	59	37	11	12	13	15	147
37	CGD - Meerut	Central PSU	GAIL Gas Limited (GGL)	EPC	455	52	46	6	7	4	15	130
38	CGD - Dewas	Central PSU	GAIL Gas Limited (GGL)	EPC	255	27	28	5	5	1	10	76
39	CGD - TTZ	Central PSU	GAIL Gas Limited (GGL)	EPC	412	50	21	17	2	11	18	119
40	CGD - Dehradun	Central PSU	GAIL Gas Limited (GGL)	EPC	1,794	15	54	154	175	212	220	830
41	CGD - Dakshin Kannada	Central PSU	GAIL Gas Limited (GGL)	EPC	1,968	15	53	197	214	231	250	960
42	CGD - Dhanbad Giridh	Central PSU	GAIL Gas Limited (GGL)	EPC	839	15	48	90	75	88	90	406
43	CGD - Ganjam-Nayagarh-Puri	Central PSU	GAIL Gas Limited (GGL)	EPC	716	15	17	83	98	74	85	372

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
44	CGD - Sundergarh-Jharsuguda	Central PSU	GAIL Gas Limited (GGL)	EPC	804	15	32	96	83	86	95	407
45	CGD - Seraikela-Kharsawan	Central PSU	GAIL Gas Limited (GGL)	EPC	896	4	25	89	97	114	115	444
46	CGD - West Singhbhum	Central PSU	GAIL Gas Limited (GGL)	EPC	124	6	4	10	8	23	30	81
47	CGD - Raisen-Shajapur-Sehore	Central PSU	GAIL Gas Limited (GGL)	EPC	1,634	13	37	120	146	180	200	696
48	CGD - Mirzapur-Chanduali-Sonbhadra	Central PSU	GAIL Gas Limited (GGL)	EPC	1,047	8	21	92	82	95	100	398
49	CGD - Vadodara Gas Limited	JV	Vadodara Gas Limited (VGL)	JV - CGD	373	73	41	59	40	65	0	278
50	CGD - Mahanagar Gas Limited	JV	Mahanagar Gas Limited (MGL)	JV - CGD	6,145	539	658	838	910	1,026	0	3,971
51	CGD project (NCT of Delhi and NCR)	JV	Indraprastha Gas Limited (IGL)	JV - CGD	10,595	1,157	1,041	937	843	759	683	5,421
52	CGD project (Ajmer, Pali & Rajasmand)	JV	Indraprastha Gas Limited (IGL)	JV - CGD	2,543	74	403	434	447	438	747	2,543
53	CGD project (Kanpur, Fatehpur & Hamirpur)	JV	Indraprastha Gas Limited (IGL)	JV - CGD	602	15	148	154	77	73	135	602
54	CGD project (Karnal)	JV	Indraprastha Gas Limited (IGL)	JV - CGD	209	94	24	20	24	11	23	197
55	CGD project (Meerut, Shamli, Muzaffar Nagar)	JV	Indraprastha Gas Limited (IGL)	JV - CGD	670	132	172	88	75	89	113	669
56	APGDC	State PSU/ state parastatal	Andhra Pradesh Gas Distribution	EPC	1,003	405	392	83	0	0	0	880

Sr. no.	Project	Implementing agency or nodal agency	Name of implementing agency Corporation Limited (APGDC)	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
57	MR-II (tankages facility) for new tank farm at MR-II plot	Central PSU	HPCL	EPC	1,127	497	0	0	0	0	0	497
58	Tankage -A & B for Visakh Refinery Modernisation Project	Central PSU	HPCL	EPC	394	344	0	0	0	0	0	344
59	Extension of Visakh-Vijayawada-Secunderabad Pipeline (VVSPL) from Vijayawada to Dharmapuri and construction of marketing terminal at Dharmapuri	Central PSU	HPCL	EPC	2,677	971	573	774	0	0	0	2,318
60	Hassan Cherlapalli LPG Pipe Line (HCPL)	Central PSU	HPCL	EPC	2,166	32	726	848	560	0	0	2,166
61	Mundra Delhi Pipe Line (MDPL) capacity Expansion & Palanpur Vadodara Pipeline extension	Central PSU	HPCL	EPC	1,689	370	5	0	0	0	0	375
62	Uran Chakkan LPG pipe line	Central PSU	HPCL	EPC	723	78	0	0	0	0	0	78
63	Construction of 80,000 MT LPG cavern at Mangalore	Central PSU	HPCL	EPC	854	26	90	270	350	80	0	816
64	Construction of new depot at Hissar	Central PSU	HPCL	EPC	255	89	93	30	0	0	0	212

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
65	Meerut Revamping Project	Central PSU	HPCL	EPC	155	45	17	0	0	0	0	62
66	To lay, build and operate CGD network in the geographical area of Jind – Sonipat	Central PSU	HPCL	EPC	520	24	103	101	83	50	60	421
67	5 MMTPA LNG regasification terminal at Chhara, Gujarat	JV	HPCL Shapoorji Energy Pvt Ltd	EPC	4,293	731	1,790	1,177	542	0	0	4,240
68	Hyderabad, Vijayawada and Kakinada CGD Project	JV	Bhagyanagar Gas Ltd	JV - CGD	750	150	150	122	0	0	0	422
69	Indore, Ujjain and Gwalior CGD Project	JV	Aavantika Gas Ltd	JV - CGD	865	142	92	98	43	53	52	480
70	Kolhapur CGD Project	JV	HPOIL Gas Pvt Ltd	JV - CGD	307	103	81	63	58	0	0	304
71	Ambala-Kurukshetra CGD Project	JV	HPOIL Gas Pvt Ltd	JV - CGD	334	95	86	111	37	0	0	330
72	East Godavari and West Godavari CGD Project	JV	Godavari Gas Pvt Ltd	JV - CGD	468	182	150	67	0	0	0	399
73	Integrated Fuel Farm Facility Project at CSIA, Santacruz Airport	JV	Mumbai Aviation Fuel Farm Facility Pvt Ltd	EPC	370	112	94	0	0	0	0	205
74	Additional crude tanks (7 nos.) at Paradip Refinery	Central PSU	IOCL	EPC	371	67	7	0	0	0	0	74
75	HSD tanks (3nos) at Paradip (Paradip Hyderabad Pipelines-	Central PSU	IOCL	EPC	140	26	7	0	0	0	0	33

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	Interface job at Paradip Refinery)											
76	Creating infrastructure facilities at Gujarat Refinery & Dumad for Koyali-Ahmednagar- Solapur (KAhSPL) Pipeline	Central PSU	IOCL	EPC	355	153	152	0	0	0	0	304
77	Creating infrastructure facilities for shifting of TTL facilities for LMW and HMW LAB Products from Gujarat Refinery to Dumad	Central PSU	IOCL	EPC	114	53	42	13	0	0	0	107
78	Additional storage tanks at Paradip	Central PSU	IOCL	EPC	462	0	129	300	33	0	0	462
79	Infrastructure development to facilitate import of grid power at 220 KV, Gujarat	Central PSU	IOCL	EPC	191	65	27	0	0	0	0	92
80	Infrastructure development to facilitate import of grid power at 220 KV, Mathura	Central PSU	IOCL	EPC	236	109	104	23	0	0	0	236
81	Infrastructure development to facilitate import of grid power at 220 KV level, BR	Central PSU	IOCL	EPC	148	20	70	49	0	0	0	139
82	Infrastructure development to facilitate import of grid	Central PSU	IOCL	EPC	199	0	85	114	0	0	0	199

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	power at 220 KV, Panipat											
83	Ennore Trichy Madurai LPG Pipeline	Central PSU	IOCL	EPC	711	0	25	155	256	264	0	700
84	Paradip - Hyderabad Pipeline	Central PSU	IOCL	EPC	3,338	806	781	323	82	0	0	1,991
85	Augmentation of PHDPL and its extension up to Patna and Muzaffarpur	Central PSU	IOCL	EPC	3,028	371	1,099	623	223	45	0	2,362
86	Koyali - Ahmednagar-Solapur Pipeline	Central PSU	IOCL	EPC	1,945	546	450	184	0	0	0	1,180
87	EnnoreThiruvallur-Bengaluru-Puducherry-Nagapattinam-Madurai-Tuticorin Gas Pipeline	Central PSU	IOCL	EPC	6,025	1,523	2,548	1,237	284	0	0	5,593
88	Augmentation of Chennai Trichy Madurai Pipeline	Central PSU	IOCL	EPC	228	50	80	93	0	0	0	223
89	Dahej-Koyali Refinery Natural Gas Pipeline	Central PSU	IOCL	EPC	315	29	80	97	0	0	0	206
90	Augmentation of MTPL and its extension up to Lucknow and Kanpur	Central PSU	IOCL	EPC	676	239	200	175	54	0	0	668
91	Paradip-Somnathpur-Haldia Pipeline	Central PSU	IOCL	EPC	1,298	133	463	477	218	0	0	1,291
92	30" OD Crude Oil Pipeline in H-B section of PHBPL and Conversion of existing 18" twin pipelines in	Central PSU	IOCL	EPC	3,696	957	840	938	705	209	0	3,649

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	H-B section from crude to Product & Gas service											
93	CBR - Trichy Pipeline	Central PSU	IOCL	EPC	124	39	6	0	0	0	0	46
94	Jaipur– Panipat Naphtha Pipeline along with augmentation of Koyali- Sanganer Pipeline, KSPL	Central PSU	IOCL	EPC	888	19	94	0	0	0	0	114
95	Motihari - Amlekhganj (Nepal) Pipeline	Central PSU	IOCL	EPC	324	37	157	0	0	0	0	194
96	Branch pipeline from Patna to Motihari and Baitalpur on Barauni– Kanpur Pipeline	Central PSU	IOCL	EPC	729	144	48	0	0	0	0	192
97	Kandla Gorakhpur Pipeline, LPG pipeline (KGPL)		IOCL	EPC	10,088	98	1,233	1,233	2,480	0	0	5,044
98	CGD projects by Indian Oil Corporation Limited	Central PSU	IOCL	EPC	13,873	329	1,026	1,744	1,498	1,516	2,203	8,316
99	Construction of new grass root POL Terminal at Malkapur, Telangana on PHPL	Central PSU	IOCL	EPC	611	9	201	200	175	25	0	610
100	Construction of grass root pol top at Asanur, Tamil Nadu with total tankage capacity of 80,870 KL	Central PSU	IOCL	EPC	466	84	197	113	58	0	0	452
101	Construction of additional facilities at Ahmednagar	Central PSU	IOCL	EPC	273	53	105	86	8	0	0	251



Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
102	Construction of new grass root POL terminal at Atchutapuram with 74.1 TKL tankage and 16 bay TLF	Central PSU	IOCL	EPC	466	106	160	160	35	0	0	461
103	Augmentation of facilities at Baitalpur Depot for facilitating its conversion to pipeline terminal on Patna- Motihari-Baitalpur Pipeline	Central PSU	IOCL	EPC	319	80	129	54	31	0	0	293
104	Construction of rail-fed depot at Guntakal, AP with 51.31 TKL tankage and 8 bays TLF with TW unloading siding	Central PSU	IOCL	EPC	385	108	108	81	22	0	0	320
105	Modern process machinery for blending, boilers, tankage of 3050 KL and allied facilities at Paharpur, Kolkata	Central PSU	IOCL	EPC	153	30	22	0	0	0	0	52
106	Construction of additional facilities at Manmad	Central PSU	IOCL	EPC	221	73	94	32	0	0	0	199
107	Construction of grass root POL terminal at Motihari, Bihar	Central PSU	IOCL	EPC	522	160	149	123	0	0	0	432
108	Construction of additional facilities at Ratlam Terminal	Central PSU	IOCL	EPC	236	80	80	61	0	0	0	221

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
109	Development of facilities at Moinarband (Silchar), Cachar, Assam as resitement of Ramnagar Depot, with 30 TKL tankage and 8 bays TLF	Central PSU	IOCL	EPC	502	155	89	22	0	0	0	266
110	Construction of additional facilities at Solapur	Central PSU	IOCL	EPC	361	84	105	126	28	0	0	343
111	Modern process machinery for blending, boilers with 9,360 KL tankage and allied facilities at Trombay	Central PSU	IOCL	EPC	137	30	22	0	0	0	0	52
112	Construction of additional 94,000 KL tankages, 24 bays TLF & allied facilities at Vijayawada terminal	Central PSU	IOCL	EPC	316	55	125	85	45	0	0	310
113	Revamping of facilities at Vizag terminal	Central PSU	IOCL	EPC	355	50	110	138	45	0	0	343
114	Capacity augmentation of Kandla LPG import terminal from 0.6 to 2.5 MMTPA	Central PSU	IOCL	EPC	588	12	160	216	200	0	0	588
115	LPG import facilities at Paradip	Central PSU	IOCL	EPC	690	250	205	0	0	0	0	455
116	CGD Allahabad	JV	IOCL	JV - CGD	250	15	15	16	13	11	11	80

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
117	CGD Chandigarh	JV	IOCL	JV - CGD	450	25	24	24	20	20	20	133
118	CGD Ernakulam	JV	IOCL	JV - CGD	437	36	5	5	6	3	3	58
119	CGD Panipat	JV	IOCL	JV - CGD	170	7	3	1	0	0	0	12
120	CGD USN	JV	IOCL	JV - CGD	135	8	2	5	1	0	0	17
121	CGD Dharwad	JV	IOCL	JV - CGD	178	16	2	2	0	0	0	20
122	CGD South Goa	JV	IOCL	JV - CGD	208	45	40	37	19	4	4	149
123	CGD Bulandshahar	JV	IOCL	JV - CGD	178	48	23	20	20	6	6	122
124	Mehsana-Bhatinda Natural Gas Pipeline (MBPL) & Bhatinda-Jammu Natural Gas Pipeline (BJSPL) (GSPL India Gasnet Limited (JV company of GSPL, IOCL, BPCL, HPCL)	JV company	GSPL India Gasnet Limited	EPC	6,391	1,945	2,251	692	0	0	0	4,888
125	Mallavaram- Bhopal-Bhilwara-Vijaypur Natural Gas Pipeline <b>Phase-I</b> (GSPL India Transco Limited (JV company of GSPL, IOCL, BPCL, HPCL)	JV company	GSPL India Transco Limited	EPC	1,019	373	0	0	0	0	0	373
126	Upgradation project (Phase-II) for enhancement of pumping capacity of Barauni-Bongaigaon-Guwahati sector of Naharkatiya-Barauni crude oil pipeline	Central PSU	OIL	EPC	572	138	164	158	0	0	0	461
127	Pipeline Rehabilitation Project of 575 km (Phase-I)	Central PSU	OIL	EPC	406	70	64	100	119	0	0	353

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
128	Bagjhan - Madhuban Gas Pipeline Project	Central PSU	OIL	EPC	225	112	109	0	0	0	0	221
129	Pipeline Replacement Project-V	Central PSU	ONGC	EPC	766	424	0	0	0	0	0	424
130	Pipeline Network Project Geleki	Central PSU	ONGC	EPC	265	51	76	0	0	0	0	127
131	Small Scale LNG	Private sector	Petronet LNG Limited	EPC	130	50	50	30	0	0	0	130
132	CGD - Maharashtra Natural Gas Limited (MNGL)	JV	Maharashtra Natural Gas Limited (MNGL)	JV - CGD	5,185	350	626	1,039	1,407	1,763	0	5,185
133	CGD - CUGL	JV	CUGL	JV - CGD	913	160	162	154	131	0	0	607
<b>Projects under development</b>												
1	Multiproduct pipeline from Irugur to Devangonthi	Central PSU	BPCL	EPC	678	2	30	335	307	0	0	674
2	Multiproduct pipeline from Krishnapatnam to Hyderabad	Central PSU	BPCL	EPC	1,286	2	25	85	300	500	375	1,286
3	Completion of breakwater at Dabhol, Maharashtra	JV of PSU	Konkan LNG Pvt Ltd	EPC	1,047	260	310	410	65	0	0	1,045
4	Angul-Srikakulam Pipeline	Central PSU	GAIL (India) Limited	EPC	2,658	224	682	978	533	242	0	2,658
5	Dhamra-Haldia Pipeline	Central PSU	GAIL	EPC	1,260	189	693	378	0	0	0	1,260
6	Langtala-Bhilwara Pipeline	Central PSU	GAIL	EPC	2,960	663	871	1,426	0	0	0	2,960
7	North East Gas Grid Project	JV	Indradhanush Gas Grid Limited (IGGL)	EPC	9,265	69	3,212	2,749	2,175	1,045	0	9,250

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
8	CGD project (Kaithal)	JV	Indraprastha Gas Limited (IGL)	JV - CGD	365	10	99	82	46	48	81	365
9	Muzaffarpur Gorakhpur LPG link pipeline	Central PSU	IOCL	EPC	1,025	1	585	439	0	0	0	1,025
10	Crude oil pipeline from Paradip to Numaligarh	Central PSU	NRL	EPC	7,784	0	389	1,168	2,724	3,114	389	7,784
11	Product pipeline from Numaligarh to Siliguri	Central PSU	NRL	EPC	2,444	0	122	367	855	978	122	2,444
12	Two LNG storage tanks at Dahej LNG Terminal	Private sector	Petronet LNG Limited	EPC	1,200	0	360	360	360	120	0	1,200
13	LNG terminal at Gopalpur	Private sector	Petronet LNG Limited	EPC	1,500	0	622	372	372	134	0	1,500
14	LNG terminal at Krishnapattam (PLL 26% equity participation BGRL 74% equity participation)	Private Sector	Petronet LNG Limited	EPC	1,750	0	175	700	700	175	0	1,750
<b>Projects in conceptualisation stage</b>												
1	Mumbai Jharsuguda Pipeline	Central PSU	GAIL	EPC	10,117	0	2,023	4,047	4,047	0	0	10,117
2	Guwahati-Silchar-Imphal Pipeline (GSIPL)	Central PSU	IOCL	EPC	1,784	1	0	87	892	804	0	1,784
3	Augmentation of SMPL	Central PSU	IOCL	EPC	8,252	5	820	3,713	3,301	413	0	8,252
4	Mathura/Tundla-Aonla Pipeline	Central PSU	IOCL	EPC	580	0	0	40	300	240	0	580

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
5	Link pipeline from Hyderabad to Solapur via Gulberga	Central PSU	IOCL	EPC	1,750	0	88	875	787	0	0	1,750
6	Branch pipeline on PRRPL to Meramandali CUF	Central PSU	IOCL	EPC	113	0	6	56	51	0	0	113
7	Extension of CTMPL from Sankari to Irugur	Central PSU	IOCL	EPC	-	0	0	0	0	0	30	30
8	Hyderabad Ramagundam Pipeline	Central PSU	IOCL	EPC	-	0	0	0	0	0	20	20
9	Mumbai ATF pipeline	Central PSU	IOCL	EPC	150	0	25	65	60	0	0	150
10	Replacement of existing offshore pipeline and PLEM at Vadinar	Central PSU	IOCL	EPC	1,167	25	75	540	527	0	0	1,167
11	Pipeline replacement Project - Phase-VII	Central PSU	ONGC	EPC	1,009	0	260	381	368	0	0	1,009
12	Pipeline replacement of RDS & Satellite Field of Assam asset	Central PSU	ONGC	EPC	160	0	10	60	90	0	0	160
13	Construction of Strategic Petroleum Reserve of 4MMT capacity at Chandikhol, Odisha	Central government	Indian Strategic Petroleum Reserves Limited (ISPRL)	PPP	6,129	306	613	919	1,226	1,839	1,226	6,129
14	Construction of strategic petroleum reserve of 2.5MMT capacity at Padur, Karnataka	Central government	Indian Strategic Petroleum Reserves Limited (ISPRL)	PPP	4,622	462	693	1,156	1,387	924	0	4,622

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
15	Construction of SPM and 100 km pipeline from Paradip to Chandikhol	Central government	Indian Strategic Petroleum Reserves Limited (ISPRL)	EPC	3,310	0	331	662	993	662	662	3,310
16	Construction of SPM and associated pipeline at Padur	Central government	Indian Strategic Petroleum Reserves Limited (ISPRL)	EPC	1,691	10	168	336	840	337	0	1,691
<b>Total</b>					<b>255,179</b>	<b>27,006</b>	<b>43,056</b>	<b>48,147</b>	<b>41,523</b>	<b>22,858</b>	<b>10,535</b>	<b>193,126</b>

## States - Project list for petroleum and natural gas

**Table 6 States - Project list for petroleum and natural gas**

Total number of projects – 3; projects under implementation – 2; projects in development stage – 1;

Sr. no.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
<b>Projects under implementation</b>												
1	Kakinada - Srikakulam Natural Gas Pipeline (KSPL), Phase-1	Andhra Pradesh government	Andhra Pradesh Gas Distribution Corporation - JV of GAIL Gas Limited, APGIC, APGENCO & APIIC	EPC	628	326	178					628
2	Dahej - Bhadbhut Pipeline Project (36" x 36 km)	State PSU	Gujarat State Petronet Limited	EPC	375							375
<b>Sub-total</b>						<b>326</b>	<b>178</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,003</b>
<b>Projects under development</b>												
1	Kakinada - Srikakulam Natural Gas Pipeline (KSPL), Phase-2	Andhra Pradesh government	Andhra Pradesh Gas Distribution Corporation - JV of GAIL Gas Limited, APGIC, APGENCO & APIIC	EPC	443		276	167				443
<b>Total</b>						<b>326</b>	<b>454</b>	<b>167</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,446</b>







# ROADS SECTOR



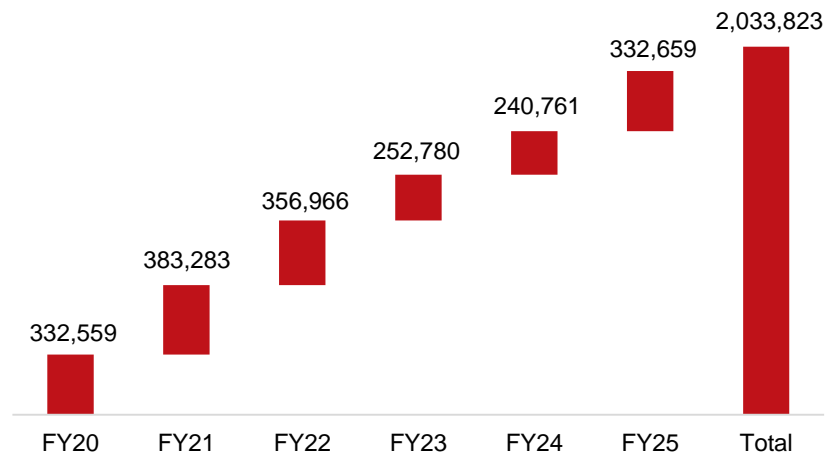


# Roads sector projects – Analytics

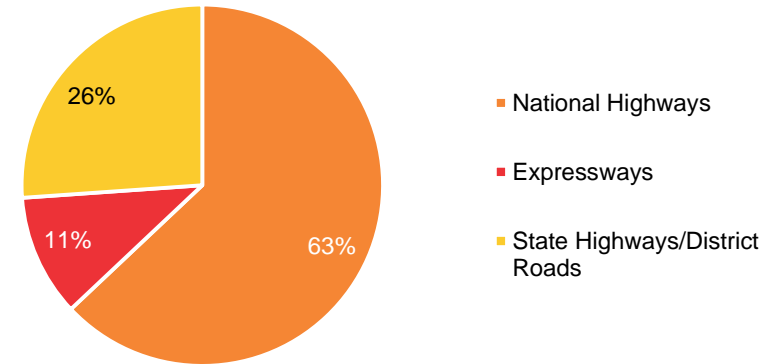
## Planned capital expenditure

An overall capital expenditure of Rs 2,033,823 crore will be incurred in the roads sector from FY20 to FY25.

**Figure 19 Capital outlay over FY20-FY25 (Rs crore)<sup>3</sup>**



**Figure 20 Nature of projects to be implemented over FY20-FY25 (total value: Rs 2,033,823 crore)**



## National highways

The projects have been undertaken with a view to improve the efficiency of national corridors, develop economic corridors, inter-corridors and feeder routes. Many projects being undertaken envisage development of ring roads, bypasses and elevated corridors to de-congest traffic passing through cities and also to enhance logistics efficiency. In order to improve road safety, several sections of national highways are being redeveloped through improved road engineering and rectification of accident black spots. Overall an estimated capital expenditure of Rs 1,280,640 crore is expected to be made from FY20 to FY25 to improve the existing and developing new national highways. Some of the major projects undertaken include Gohpur to Numaligarh bridge on NH 52 (Rs 7,500 crore); bridge over Brahmaputra River between Dhubri and Phulbari on NH-127B (Rs 4,500 crore).

<sup>3</sup> Total capital outlay includes projects for which yearwise phasing is not provided.

## Expressways

In order to provide seamless connectivity between various economic centers of the country, several expressways are being developed during FY20-FY25. Major expressways being developed include Delhi-Mumbai Expressway, Chennai-Bengaluru Expressway, Mumbai-Nagpur Super Expressway, Ganga Expressway, Purvanchal Expressway and Bundelkhand Expressway. An estimated capital expenditure of Rs 2,22,150 crore would be incurred from FY20 to FY25 for developing these expressways.

## State highways/ district roads

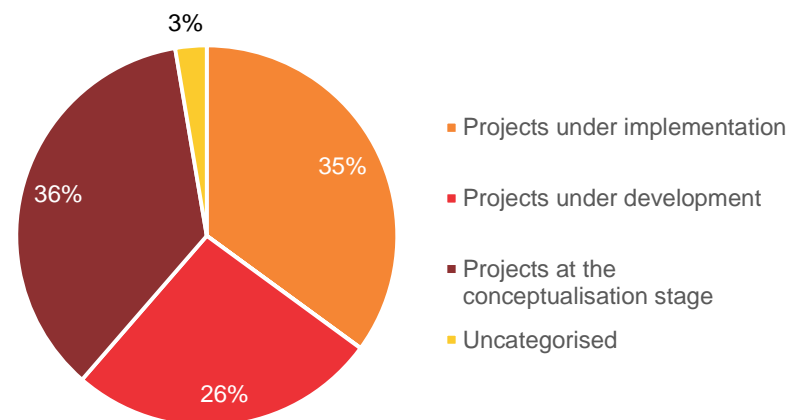
In order to improve intra-state connectivity, impetus is being given to improve the quality of state highways and district roads throughout the country. Overall an estimated total capital expenditure of Rs 5,31,027 crore will be incurred from FY20 to FY25 in this category. Some of the major projects include Versova-Bandra Sea Link (Rs 11,300 crore); development of Chennai Peripheral Ring Road - Phase-I, II and III (Rs 10,400 crore); upgradation of high priority state highways in Tamil Nadu (Rs 10,000 crore); inner ring roads across cities in Andhra Pradesh (Rs 12,000 crore); widening and strengthening of state highways in West Bengal (Rs 2,800 crore).

## Key projects expected to be commissioned over FY20-FY25

Many marquee projects undertaken such as Delhi-Mumbai Expressway, Ganga Expressway, Chennai-Bengaluru Expressway, Mumbai-Nagpur Super Expressway, etc. would be getting commissioned in this period.

## Progress made so far

**Figure 21 Breakdown by stage of project implementation as on October 31, 2019 (total value: Rs 2,033,823 crore)**



At present, projects comprising 35% of the capital outlay are in the implementation stage. Most of the expressway projects being undertaken are in this category. Most of the projects being developed under the hybrid annuity model (HAM) mode are in the conceptualisation stage. The major projects currently in the conceptualisation stage to be implemented via HAM include Dighi Ports-Dabhol-Guhaghar-Jaigad Ports-Deogad-Malwan-Vengurla and Arunda Link in Maharashtra (Rs 9,660 crore); Chennai-Salem Link (Rs 9,680 crore); Kappirikkad-Edapally road link in Kerala (Rs 11,430 crore); Kabrai-Kanpur Link in Uttar Pradesh (Rs 5,760 crore).

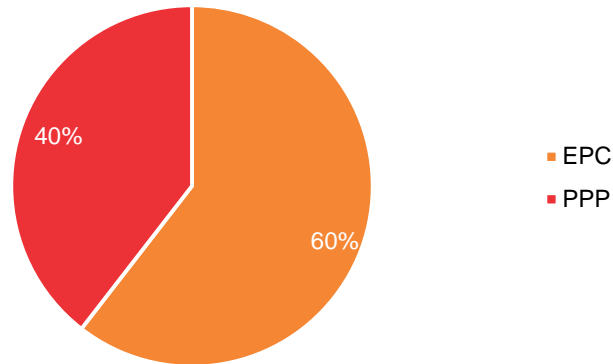
The key projects under implementation include Pandoh bypass to Takoli of NH-21 being implemented under HAM (Rs 2,587 crore); Udhampur-Ramban section of NH-1A (Rs 2,470 crore); Nidagatta-Mysore link road being developed under HAM (Rs 2,760 crore); Teliamura-Amarpur-Sabroom road link in Tripura (Rs 2,667 crore).

The major projects under development include Kim-Achad road link in Gujarat (Rs 11,850 crore) to be implemented under HAM; Tambaram-Chengalpattu-

Tindivanam (Chengalpetu-Tindivanam) road (Rs 3,394 crore); Bangalore Ring Road Project Phase-1 and 2 (Rs 8,600 crore).

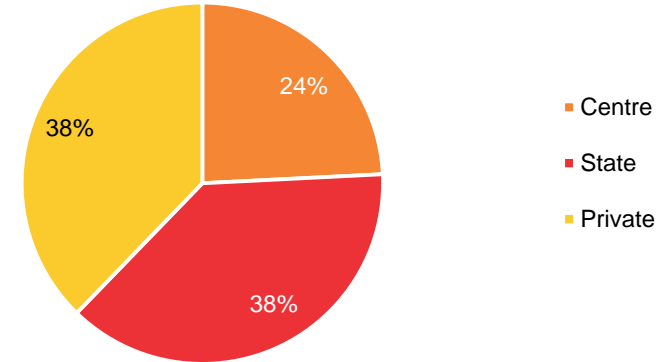
### Implementation approach

**Figure 22 Breakdown by mode of implementation**  
(total value: Rs 2,033,823 crore)



About 60% of the capital outlay over FY20 to FY25 is being implemented through the EPC route. The Mumbai-Vadodara section of Delhi-Mumbai Expressway is being developed under the PPP route, while the Ganga Expressway, Bundelkhand and Purvanchal Expressway are being developed by the Uttar Pradesh government under the EPC route. Improvement of most district roads and widening projects undertaken in various cities are done under the EPC route.

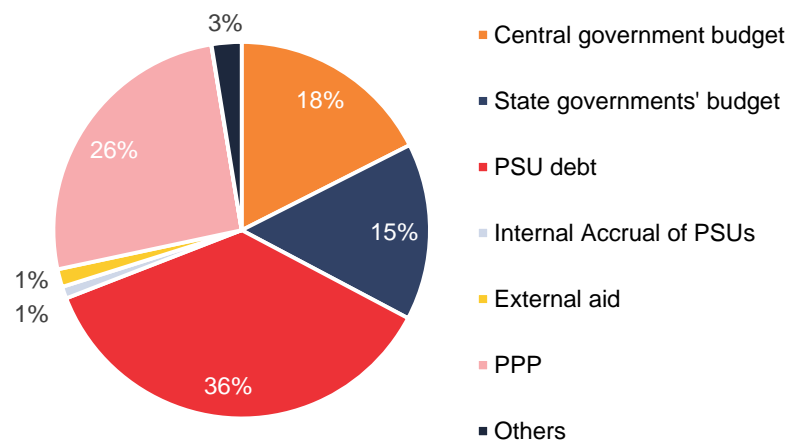
**Figure 23 Breakdown by implementing agency**  
(total value: Rs 2,033,823 crore)



About 76% of the projects by capital outlay from FY20 to FY25 is being implemented by the private sector and states. Projects such as the Nagapattinam-Tuticorin road link in Tamil Nadu (Rs 7,380 crore); Nashik-Ahmednagar road link in Maharashtra (Rs 6,908 crore); Ramanattukura-Kuttiipuram in Kerala (Rs 5,980 crore); Coimbatore-Satyamangalam in Tamil Nadu (Rs 2,160 crore); Coimbatore Ring Road Project (Rs 2,570 crore); Mathura-Hathras road link in Uttar Pradesh (Rs 2,800 crore) would be developed by the private sector under HAM.

## Sources of financing

Figure 24 Breakdown by sources of financing  
(total value: Rs 2,033,823 crore)



## Project list for Ministry of Road Transport & Highway or MoRTH – Road and allied infrastructure

**Table 7 Project list for Ministry of Road Transport & Highway or MoRTH – Road and allied infrastructure**

Road projects – Total number of projects – 1,820; projects under implementation – 968; projects in development stage – 423; projects in conceptualisation stage – 352; uncategorized – 77

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
<b>Projects under implementation</b>											
1	Two-laning of Pasighat-Pangin section of NH-13 (Old NH-229) from 57.00 km to 71.596 km (Package-IV) (item rate)	State government/union territories	EPC	104	104						104
2	Two-laning of Gobuk-Sijhon Nalla section of NH-513 from Km 26.210 to 75.485 (item rate)	State government/union territories	EPC	389	275	114					389
3	Widening of existing road to two-lane NH standards along with improvement and re-alignment from Nechipu to Hoj section of NH-13 (old NH-229), via Seppa, Khodaso, Saggalee (part of trans Arunachal highway) in Arunachal Pradesh on DBFOT, annuity basis under Arunachal Pradesh Package of Roads and Highways of SARDP-NE	Central government	PPP	1,979	1,084	120	38	38	38	38	1,356
4	Four-laning of NH-415 from design change 29/500 to 40/400 (Itanagar-Bandardewa section) in Arunachal Pradesh on EPC mode (Package-A)	State government/union territories	EPC	244	84	100	59	-	-	-	244
5	Mitigation of Lambagarh landslide at 504.309 km on NH-58 in Uttarakhand (job no. 58(07)-UR-2014-15-420)	State PWD	Item rate	108	72	-	-	-	-	-	72

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
6	Reconstruction/widening with geometric improvement of two lanes to two lanes with paved shoulder configuration from 0.00 km to 16.44 (Rudraprayag to Silli) job-448	State PWD	EPC	141	41	0	1	1	1	-	43
7	Reconstruction with geometric improvement of existing single/intermediate lane to two lanes with earthen shoulder configuration from existing 16.545 km to 33.130 km & 41.260 km to 57.975 km (design change 18.700 km to 35.130 km & 47.700 km to 63.700 km) of NH-109 in Uttarakhand on EPC mode under improvement to NH connectivity to Chardham (job. no. 109-UR-2015-16-493)	State PWD	EPC	419	314	1	3	4	6	-	329
8	Construction of two lanes with paved shoulders configuration & strengthening of NH-58 from 350.00 km to 355.00 km (Kaliyasaur re-alignment) in Uttarakhand on EPC mode (job no. 58-UR-2015-16-447)	State PWD	EPC	148	86	0	1	1	1	-	88
9	Construction of Kund bypass from existing 35.130 km to 41.260 km, existing length 8.130 km, (design change 35.130 km to 47.700 km) (design length 12.570 km) 522	State PWD	EPC	248	158	1	2	3	4	-	168
10	Widening and strengthening/reconstruction of existing two lanes to two lanes with paved shoulder configuration from existing 338+100 km (design 333.400 km) to 368+000 km (design 360.579 km) excluding existing 349+800 km to 355+495 km (Kaliyasaur bypass) of NH-58 in	State PWD	EPC	136		14	55	55	14	-	136



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	Uttarakhand through an EPC contract (512)										
11	Widening of existing single-lane road to two lanes with paved shoulders configuration from 235.000 km to 268.000 km of NH-58 including 600m Marine Drive viaduct portion near Byasi (job no. NH-58-UR-2016-17-477)	State PWD	EPC	248	202	79	2	2	3	-	288
12	Reconstruction with geometric improvement of existing two lanes/intermediate lane to two lanes with paved shoulder configuration from 268.00 km to 300.00 km of NH-58 in Uttarakhand under EPC mode (job no. NH-58-UR-2016-17-476 )	State PWD	EPC	200	155	1	1	2	3	-	163
13	Reconstruction with geometric improvement of existing two lanes/intermediate lane to two lanes with paved shoulder configuration from 300 km to 338 km of NH-58 in Uttarakhand under EPC mode (job no. 58-UR-2016-17-474)	State PWD	EPC	257	142	0	1	1	1	-	145
14	Reconstruction with geometric improvement of existing intermediate lane to two lanes with paved shoulder configuration from 1.95 km to 28.600 m (excluding the stretch from 13.800 km to 18.550 km of NH-94 in Uttarakhand (job no. NH-94-UR-201-17-473)	State PWD	EPC	208	34	-	-	-	-	-	34
15	Reconstruction with geometric improvement of existing two lanes/intermediate lane to two lanes with paved shoulder configuration from existing 52.200 km to 92.880 km	State PWD	EPC	282	187	1	2	3	4	-	197

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
16	of NH-125 in Uttarakhand under EPC mode under improvement of NH connectivity to Chardham (job no. NH-125-UR-2016-17-484 )  Reconstruction with geometric improvement of existing single/intermediate lane to two lanes with paved shoulder configuration from existing 92.880 km to 121.550 km (design change 91.550 km to 120.455 km) of NH-125 in Uttarakhand under EPC mode under improvement of NH connectivity to Chardham (job no. NH-125-UR-2016-17-492)	State PWD	EPC	267	111	1	2	3	4	-	121
17	Reconstruction with geometric improvement of existing two lanes to two lanes with paved shoulder configuration from existing 126.730 km to 135.075 km & existing 143.750 km to 163.000 km (Tanakpur-Pithoragarh project road) on NH-125 in Uttarakhand under EPC mode under improvement of NH connectivity to Chardham (job no. NH-125-UR-2016-17-485 )	State PWD	EPC	233	147	1	18	2	3	-	172
18	Reconstruction with geometric improvement of existing single lane to two lanes with paved shoulder configuration from existing 163.000 km to 194.800 km (design change 160.880 km to 192.320 km) of NH-125 in Uttarakhand under EPC mode under improvement of NH connectivity to Chardham (job no. NH-125-UR-2016-17-490)	State PWD	EPC	284	134	100	2	3	4	-	243

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
19	Rehabilitation and upgradation to two lanes with PS configuration from 122.000 km (Dharasu bend) to 147.230 km (Silkyara bend) (design change 0.00 to 24.30 km) 496	State PWD	EPC	238	1	2	3	4	-	-	9
20	Rehabilitation and upgradation to two lanes/ two lanes with paved shoulder from existing 172.900 km to 194.150 km (design chainage 49.300 km to 70.300 km) on Dharasu to Yamunotri Road of NH-134 (old NH-94) in Uttarakhand on EPC mode under improvement to NH connectivity to Chardham in Uttarakhand 517	State PWD	EPC	294	197	1	2	1	5	-	206
21	Widening and strengthening of existing SL/IL to two-lane carriageway with paved shoulder including geometrics improvement from 68/260 km to 118/370 km of NH-59 (erstwhile NH-217 from 213/890 km to 264/000 km)	Central government	EPC	192	160	1	1				162
22	Widening and strengthening of existing single/intermediate lane to two-lane carriage way with paved shoulder including geometrics improvement from 118/40 km to 173/40 km of NH-59	Central government	EPC	327	265	2	2	1	1		270
23	Widening and strengthening with paved shoulder from 162/700 km to 192/450 km of NH-326	Central government	EPC	114	90	1	1	0	0		92
24	Widening & strengthening of existing two-lane road to two-lane with paved shoulder from 0/00 to 81/00 km & 93/00 km to 119/00 km of NH-157	Central government	EPC	288	200	1	1	1	1		203

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
25	Widening of existing two lanes to two lanes with 1.5 m-wide paved shoulder from 50/0 km to 140/9 km of NH-57 (Sonepur to Madhapur)	Central government	EPC	296	154	1	1	0	0		156
26	Widening the existing lane to two lanes with paved shoulder from 239/900 km to 294/300 km (Nayagarh to Khurda)	Central government	EPC	224	100	50	1	1	0	0	152
27	Widening & strengthening of two lanes to two lanes with paved shoulder from 58/000 km to 116/100 km of NH 153(B) (Naktideula to Boudh)	Central government	EPC	207	100	35	1	1	0	0	137
28	Widening to two lanes with paved shoulder from 0/000 to 41/055 km (Chandili- Borigumma) of NH-63 in Odisha on EPC mode	Central government	EPC	120	85	1	1	0	0		87
29	Widening to two lanes with paved shoulder & strengthening from 173/370 km to 229/400 km of NH-59 on EPC mode in Odisha	Central government	EPC	214	135	1	1	0	0		137
30	Widening to two lanes with paved shoulder & strengthening from 269/300 km to 328/200 km of NH-49 on EPC mode in Odisha	Central government	EPC	199	110	1	1	0	0		112
31	Rehabilitation and upgrading to two lanes with paved shoulder configuration and strengthening of Nauparha - Bango Munda Section (90/00 km to 158/00 km) of NH-217 in Orissa under Phase-I of NHIIP	Central government	Item rate	172	140	1	0	0	0	0	142
32	Widening to two lanes and improvement Vijaywada-Ranchi route from 377/700 km to 471/900 km (Berhmapur-Taptapani-Rayagada)	Central government	Item rate	191	150	-	-	-	-	-	150

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	road SH-17 from 67/000 km to 150/100 km and Koraput-Laxmipur-Rayagada road SH-4 from 149/000 km to 160/100 km in Gajapati and Rayagada districts										
33	The work of development of NH-8C passing through Chiloda-Gandhinagar-Sarkhej road from 0/00 to 44/420 km, including rail over bridge (ROB), flyover, underpass, widening with service road, VUP, PUP and junction development for up to six-laning in Gujarat	State government/union territories	EPC	846	370	275	158	7	9	13	832
34	Construction of signature bridge between Dwarka & Bey Dwarka and its approaches in Gujarat on EPC mode	State government/union territories	EPC	962	350	300	150	104	5	5	914
35	Upgradation of newly declared NH-341 to two lanes with paved shoulder configuration between 65.478 km and 162.209 km (Bhuj Airports junction - Khavda - India bridge to Dharmshala section) in Gujarat	State government/union territories	EPC	352	120	200	20	3	4	5	352
36	Upgradation of new national highway no. 168 to two lanes with paved side shoulder configuration between 0/0 and 41/300 km & 43/250 km to 68/174 km (Tharad - Dhanera-Panthawada section) including improvement of section of existing road (@ Chainage 41/300 to 42/420) in Gujarat	State government/union territories	EPC	464	200	150	100	4	5	5	464
37	Construction of missing links (single lane) in Lakhat- Gaduli-Hajipir-Odma-Khavda-Dholavira-Mauvana-Gadkabet-Santalpur road along the	State government/union territories	EPC	401	120	225	25	-	-	18	388

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	Indo-Pakistan border in Gujarat (newly NH-754K)										
38	Strengthening and widening to two lanes with paved shoulder from 112.00 km to 136.440 km of NH-327E	MoRTH through RCD	EPC	100	80	20	-	1	1	1	103
39	Strengthening and widening to two lanes with paved shoulder in 0.00 to 19.40 km of NH-81 in Bihar	MoRTH through RCD	EPC	111	55	29	-	1	1	1	88
40	Strengthening and widening in 142.05 km to 167.465 km of NH-120	MoRTH through RCD	EPC	115	34	50	-	1	1	1	87
41	Strengthening and widening to two lanes with paved shoulder from 103.865 km to 142.050 km (Gaya-Goh) of NH-120	MoRTH through RCD	EPC	153	40	113	-	1	1	2	158
42	Strengthening and widening 0 to 40 km NH-104	MoRTH through RCD	EPC	200	52	-	-	2	2	2	58
43	Strengthening and widening 64 km to 97 km NH-28B	MoRTH through RCD	EPC	207	65	66	-	3	3	4	141
44	Widening to two lanes with paved shoulder from 0.00 to 40.00 km on EPC mode on NH-2C	MoRTH through RCD	EPC	230	63	-	-	3	3	4	72
45	Sheohar-Sitamarhi section 40.000 km to 79.400 km Lot-I	MoRTH through RCD	EPC	179	75	51	-	2	3	3	135
46	Sitamarhi-Jaynagar Section 79.400 km to 156.500 km Lot-II	MoRTH through RCD	EPC	370	150	114	-	5	6	6	282
47	Jaynagar-Narahia Section 156.500 km to 219.945 km Lot-III	MoRTH through RCD	EPC	553	200	114	-	7	10	10	340
48	Fatuah-Harnaut-Barh Section 0 to 69.6 km NH-30A	MoRTH through RCD	EPC	684	100	11	-	8	11	11	142
49	Birpur-Bihpur section 0.0 to 106 km NH-106	MoRTH through RCD	EPC	781	350	278	-	10	14	14	665

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
50	Gaya-Hisua-Rajgir-Nalanda-Biharsharif section 0.00 to 92.935 km NH-82	MoRTH through RCD		2,138	600	720	-	-	-	-	1,320
51	Rehabilitation of four-lane 5.575 km long, four-lane MG Setu over Ganga river on NH-19 from 212.72 km to 218.295 km by dismantling the damage pre-stressed cantilever arms superstructure and subsequent redacking by steel truss in Patna	MoRTH through RCD	EPC	1,742	800	612	-				1,412
52	Rehabilitation and upgradation of Anjad-Thikri section of NH-347B from 0+000 to 34+560 km	State government/union territories	EPC	249	43	0	1	1	2	-	47
53	Rehabilitation & upgradation of Biaora-Maksudangarh road from 3.150 km to 42.510 km section of NH-752B	State government/union territories	EPC	254	92	1	1	2	1	-	97
54	Rehabilitation & upgradation of Maksudangarh-Sironj section of NH-752B from 42.510 km to 92.460 km	State government/union territories	EPC	279	103	1	2	2	3	-	111
55	Rehabilitation & upgradation of Shujalpur-Ashta road from 41.800 km to 82.300 km section of NH-752C	State government/union territories	EPC	236	43	0	1	1	2	-	47
56	Rehabilitation and upgradation of Pachore-Shujalpur road from 2+700 km to 33+000 km section of NH-752C	State government/union territories	EPC	185	33	0	1	1	1	-	37
57	Rehabilitation and upgradation from 77+000 km (Ken river near Amanganj) to 108.00 km (start of Pawai bypass) section of NH-43 ext.	State government/union territories	EPC	143	52	1	1	2	2	-	58
58	Rehabilitation and upgradation of 119.650 km (end of Chandiya Ghat realignment) to 163+850 km (at junction with NH-7, NNH no. 30 Katni	State government/union territories	EPC	170	60	1	1	2	3	-	67

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	bypass) on Gulganj-Amanganj-Pawai -Katni section of NH-43 ext.										
59	Rehabilitation & upgradation of Morena-Ambah-Porsa Road from 254+370 km to 291+800 km section of NH-552 ext.	State government/union territories	EPC	166	67	1	1	1	2	-	72
60	Rehabilitation & upgradation of Porsa to Bhind section from 295+200 km to 343+800 km section of NH- 552 ext.	State government/union territories	EPC	217	88	1	1	2	3	-	95
61	Rehabilitation and upgradation to stretch from Mihona-Lahar-Dahoh section of NH no. 552 ext.	State government/union territories	EPC	133	52	0	1	1	2	-	56
62	Rehabilitation and upgradation to two-lane flexible pavement to two-lane with paved shoulders of stretch from Daboh-Bhander-UP border road section of NH no. 552 ext.	State government/union territories	EPC	233	90	1	1	2	3	-	97
63	Rehabilitation and upgradation of Pawai-Saleha-Jasso-Nagod section of NH no. 943	State government/union territories	EPC	215	77	1	1	2	3	-	84
64	Rehabilitation and upgradation of Rewa-Sirmour section (0+000 to 36.710 km section of NH-135B	State government/union territories	EPC	163	60	1	1	2	2	-	65
65	Upgradation and construction to two-lane with paved shoulders with flexible pavement on Khalgaht - Sarwardewla section of NH-347C	State government/union territories	EPC	265	161	78	8	13	5	-	265
66	Balance work for rehabilitation and upgradation of Satna-Bela section of NH-75 from 155+000 km to 202+040 km	State government/union territories	EPC	392	150	2	3	5	6	-	166
67	Balance work for rehabilitation and upgradation Bameetha-Satna section	State government/union territories	EPC	191	74	1	1	2	3	-	81



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	of NH-75 (new NH-39) from 57+160 km to 155+000 km										
68	182 km to 266/6 (design length 81.60 km) on NH-59A (Indore-Betul road)	State government/union territories	EPC	260	193	1	2	3	4	-	203
69	1 km to 49/4 km (length - 48.7 km) on NH-26A (Sagar-Bina road)	State government/union territories	EPC	182	121	1	2	3	-	-	127
70	81 km to 175 km on NH-86 extn. (Sanchi-Sagar road)	State government/union territories	EPC	214	82	2	3	3	-	-	90
71	Construction of major bridge on Sagar-Chhatarpur road at 188/4 km on NH-86 in Madhya Pradesh	State government/union territories	EPC	9	2	-	-	-	-	-	2
72	Construction of HL bridge over Dehra river 134/8 km on NH-86 extn. Bhopal-Sanchi-Sagar in Madhya Pradesh	State government/union territories	EPC	8	2	6	-	-	-	-	8
73	Construction of high level bridge over Dhasan river at 146/8-10 km on NH-86 extn. (Bhopal-Sanchi-Sagar road) in Madhya Pradesh	State government/union territories	EPC	14	11	-	-	-	-	-	11
74	Reconstruction of narrow & damaged 29 no. culverts 3/8 km to 87 km of NH-86	State government/union territories	EPC	37	19	-	-	-	-	-	19
75	Widening to two lanes/ four lanes of existing flexible pavement i/c construction of bridges and culverts in Sagar City from 175.00 km to 186.60 km (4L-10 m & 2L+PS-1.6 km) of Bhopal -Sanchi-Sagar section on NH-86 ext.	State government/union territories	EPC	55	46	-	-	-	-	-	46

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
76	Construction of proposed two-lane ROB and its approaches in lieu of existing level crossing no. 30 at 5.6 km (Makronia) on NH-86 in Sagar District in Madhya Pradesh	State government/union territories	EPC	36	35	0	0	0	-	-	35
77	Widening to two lanes/ four lanes with paved shoulders of existing flexible pavement i/c construction of bridges and culverts in Sagar City from 2.6 km to 8.00 km (3.995 km excluding length of ROB, i.e. 1.405 km) of Sagar-Chhatarpur section on NH-86	State government/union territories	EPC	19	14	-	-	-	-	-	14
78	Rehabilitation and upgradation of Sindoor river to start of Bareli bypass of NH-12 from existing 130/10 km to 194/0 km (design ch.130.000 to ch. 193.000) to four lanes with paved shoulder in Madhya Pradesh under NHDP-III	State government	EPC	478							-
79	Rehabilitation and upgradation from start of Bareli bypass from 193.000 km to end at Bineka Village 252.600 km (existing Ch. 193.000 to Ch. 255.300) of NH-12(Package-IV) (design length 59.600 km) to four lanes with paved shoulder under NHDP-IV	State government	EPC	556	22	238	63				323
80	Rehabilitation and upgradation of Goharganj to Bhopal from 255.300 km to 301.200 km including link road (2.81 km.) Obedullaganj 3/6 km to NH-69 of NH-12 (pkg5) (design length 48.71km.) to four lanes with paved shoulder under NHDP-IV	State government	EPC	530		264	55				320

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
81	Rehabilitation and upgradation of Jabalpur-Bhopal section of NH-12 from 10.400 km to 66.000 km to four lanes with paved shoulder under NHDP-III in Madhya Pradesh		EPC	392	39	157	157	39	-	-	392
82	Rehabilitation and upgradation of Jabalpur-Mandla-Chilpi Section of NH-12A from existing 477/600 km of NH-7 to 12/600 km of NH-12A up to 22/800 km on NH-12A in Madhya Pradesh of EPC mode under NHDP-IV	State government/union territories	EPC	500	-	-	-	-	-	-	-
83	Rehabilitation and upgradation from existing 22/8 km to 89/6 km of NH-12A (Barela-Mandla) in Madhya Pradesh	State government/union territories	EPC	421	175	77	-	-	-	-	252
84	Rehabilitation and upgradation from existing 89/600 km to 192/400 km (design chainage 85/400 to 177/750 (92.350 km, Package –III) of NH-12A (Mandla-Chilpi) in Madhya Pradesh (new NH-30)	State government/union territories	EPC	670	-	-	-	-	-	-	-
85	Rehabilitation and upgradation of Umaria to Shahdol Section of NH-78 from 68/400 km (Umaria bypass) to 142/400 km (end of Shahdol bypass) (design length 73.100 km) to two lanes with paved shoulder as cement concrete pavement road in Madhya Pradesh	State government/union territories	EPC	512	290	195	5	7	7	7	511
86	Rehabilitation and upgradation of NH-219 from 58/600 km to 140/680 km (Palamaneru to Krishnagiri border section) to two lanes with paved shoulders under corridor approach	State PWD	EPC	271	67	3	4	4	4		81
87	Four-laning of 5.122 km of NH9 (new NH-65) from 269.900 km (design ch	State PWD	EPC	356	33	4	5	6	5		54

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	0.0) to 275/622 km(design ch 5.122) i.e, connecting NH-9 (1.40 km) with NH-5 (3.60 km) including six-lane elevated flyover from Bhavanipuram to Kanakaghudhamma Vardhi Junction in Vijayawada city limits										
88	Rehabilitation and upgradation of NH-219 (new NH-42) from 244.930 km to 299.775 km (Madanapalli-Punganuru-Palamaneru road section) to two lanes with paved shoulders	State PWD	EPC	373	193	1	3	4	6		207
89	Rehabilitation and upgradation of NH-67 from 424.650 km to 487.693 km of Gooty-Tadipatri section to two lanes with paved shoulders	State PWD	EPC	378	219	35	1	3	4	6	268
90	Rehabilitation and upgradation of existing NH-167 from 14.900 km to 70.00 km (design ch.14.900 to 69.700) (Chintakunta to Adoni section) to two lanes with paved shoulders	State PWD	EPC	290	210	1	2	3	4		221
91	Rehabilitation & upgradation of NH-340 from 0/0 to 60/380 km (design ch. 0/000 to 60/025 excluding 55.600 km to 57.650 (2.050 km)) (Rayachoty to Angallu section) to two lanes with paved shoulders	State PWD	EPC	319	161	61	1	2	4	5	234
92	Rehabilitation and upgradation of NH-75 (old 234) from 506/100 km to 508/700 km & 518/700 km to 534/350 km of Mangalore-Tiruvannamalai road of NH-75 to two lanes with paved shoulders	State PWD	EPC	148	106	29	0	1	1	1	138
93	Construction of four-lane bypass to Vijayanagaram town on NH-43 (new NH-26) from 537/6 km to 552/0 km	State PWD	EPC	429	255	32	1	1	2	3	293

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	(Raipur- Vijayanagaram section) to four lanes										
94	Rehabilitation and upgradation of NH-326A from 0/0 to 41/979 km (excluding 2/255 to 3/372 km and 36/820 to 38/275 km) to two lanes with paved shoulders under NH(O)	State PWD	EPC	228	163	2	2	5	8		179
95	Rehabilitation and upgradation of NH-42 from 76/000 km to 102/130 km (design ch. 76/000 to 99.971 excluding 77.300 km to 78.350 km) (Raphadu to Bathalapalli section) to four lanes under corridor approach	State PWD	EPC	245	61	1	2	5	8		77
96	Rehabilitation and upgradation of new NH-544DD from design chainage 56.00 km to 102.20 km of Kalyandurg-Molakalmuru section to two lanes with paved shoulders	State PWD	EPC	290	148	1	3	6	10		169
97	Rehabilitation and upgradation of new NH-544DD (old SH-30) from design chainage 0.000 to 56.000 km (ex. 0.460 km to ex. 58.344 km) of Ananthapuramu–Kalyandurg section to two lanes with paved shoulders.	State PWD	EPC	294	98	1	3	5	9		115
98	Rehabilitation and upgradation of new NH-544E from 0.000 to 56.803 km of Kodikonda-Madakasira section to two lanes with paved shoulders	State PWD	EPC	504	157	79	1	4	8	13	262
99	Rehabilitation and upgradation of Karnataka/AP border-Gooty section from 368+920 km to 424+225 km of NH-63 (new NH-67) to four lanes with paved shoulders under NHDP-IV	State PWD	EPC	995	323	3	7	10	13		357
100	Rehabilitation and upgradation of NH-565 from existing 361.330 km	State PWD	EPC	418	101	50	2	5	9	16	182

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	(Dornala T junction) to 420.800 km (Penchalakona junction) (design 360.156 km to 402.468 km) to two lanes with paved shoulders										
101	Construction of Timmapuram to Gurajanapalle section from 26+150 km to 41+161 km of NH-214(NH216) (Kakinada bypass) to two lanes with paved shoulders	MoRTH	EPC	351	45	1	3	6	10		64
102	Rehabilitation and upgradation of NH-214 (NH-216) from 41/161 km to 59/800 km (Gurajanapalli to Polekuru Section) and NH-4 (NH-216) from 70/400 km to 105/170 km (Komagiri to Pasarlapudi Section) to two lanes with paved shoulder under NHDP-IV phase	MoRTH	EPC	349	51	1	2	3	4		61
103	Construction of 2L+PS from Pasarlapudi-Dhindi (105/700 to 127.500 of NH-214) of NH-216	MoRTH	EPC	263	101	25	0	1	2	3	133
104	Rehabilitation and upgradation of Dindi-Digamarru Section from 126/510 km to 135/740 km of NH-214 (NH216) & Digamarru-Losari section from 0/000 to 34/230 km of NH-214A (NH216) to two lanes with paved shoulders	MoRTH	EPC	316	57	1	2	4	5		69
105	Rehabilitation and upgradation of Losari-Machavaram section from 34/230 km to 84/550 km of NH-214 (NH-216) to two lanes with paved shoulders	MoRTH	EPC	445	71	2	3	5	6		87
106	Rehabilitation and upgradation of Machilipatnam to Avanigadda section	MoRTH	EPC	376	183	22	1	2	3	4	216

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	from 84/550 km - 124/200 km of NH-214A (new NH-216) to two lanes with paved shoulder in AP under NHDPIV										
107	Rehabilitation and upgradation of Repalle to Eeppurpalem section from 129/927 km to 195/000 km of NH-214A (new NH-216) to two lanes with paved shoulder under NHDP-IV	MoRTH	EPC	576	329	85	1	2	3	4	423
108	Construction of four-lane ROB and its approaches in lieu of existing level crossing no. 102/3E @ 281.200 km of NH 205 in AP	State PWD	EPC	138	60	7	0	0	1	1	69
109	Widening to two lanes with paved shoulders from 87/000 km to 133/720 km (Nattukal to Thanau Jn in Palakkad) of NH-966 (old NH213)	Central government	EPC	294	285	2	3	4	-	-	294
110	Rehabilitation and upgradation of NH-85 (old NH-49) from 119/017 km to 161/300 km (design chainage 119/017 km to 160/800) km (Bodimettu to Munnar) to two lanes with paved shoulders	Central government	EPC	381	367	3	4	6	-	-	381
111	Construction of 6.80 km two lanes with paved shoulders Alappuzha bypass on NH47 (new NH-66) from 408/100 km to 414/900 km in Kerala on EPC basis with 50:50 cost sharing between the government of Kerala and Government of India (MoRTH)	Central government	EPC	348	342	5	1	-	-	-	348
112	Proposed development for road corridor component of AH-48 involving NH-717, NH-31, NH-31C, NH-317A on sub-regional road connectivity among Bangladesh, Bhutan, India & Nepal under loan	State government/union territories	EPC	938	100	92	15	15	15	15	252

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	assistance from ADB. Job no.- AH-48-WB-2014-15/380										
113	Construction of new road at the missing link portion of NH-81 along the approved alignment between Harishchandrapur & eastern approach of Kalindri-Bridge, in the district of Malda (job no. 081-WB-2015-16/400)	State government/union territories	EPC	291	25	178	3	3	3	3	215
114	Rehabilitation & upgradation to two lanes with paved shoulder configuration of Nandakumar-Contai-Chandeshwar road from 0-25.5 km and 41-64.70 km of NH-116B (job no.116B-WB-2016-17/409)	State government/union territories	EPC	397	150	164	3	3	3	3	327
115	Upgradation of NH-31C with a minimum of two lanes with paved shoulder configuration starting from 105.000 km to 145.632 km (total length 40.632 km) in Jalpaiguri (job no.- 31C-WB-2016-17/417)	State government/union territories	EPC	203	70	68	2	2	2	2	146
116	Upgradation of NH-81 with a minimum of two lanes with paved shoulder configuration starting from 19.205 km to 46.550 km in the District of Malda including cost of land acquisition in West Bengal under Annual Plan 2017-2018 (job no. - 081-WB-2017-18/421)	State government/union territories	EPC	426	30	174	2	2	2	2	212
117	Upgradation of NH-512 with minimum two lanes with paved shoulder configuration starting from Ch 82.4 km to 99.5 km and minimum of four-lane configuration from Ch 104.2 km to Ch 106.607 km along with cost of land acquisition in West Bengal under	State government/union territories	EPC	219	58	150	2	2	2	2	216



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
Annual Plan 2017-2018 (job no.- 512-WB-2017-18/422)											
118	Development of four-laning section of NH-31 from 551.36 km (Ghoshpukur) to 563.26 km (Bihar More, Bagdogra) in Darjeeling, West Bengal (project length - 11.90 km) under Annual Plan 2017-2018 (job no.- 31-WB-2017-18/423)	State government/union territories	EPC	254	100	145	2	2	2	2	254
119	Construction of twin two-lane ROB and its approaches in replacement of level crossing at 615.5 km of NH-31 (Oodlabari) job no.NH-31/WB(19)/15-16/017-S&R(B)	State government/union territories	EPC	103	50	34	0	0	0	0	85
120	Construction of ROB and its approaches in lieu of level crossing no. 6/B/T at 284.170 km on NH-60 (Topsi) job no.NH-60/WB/(12)/15-16/022-S&R(B)	State government/union territories	EPC	149	25	109	1	1	1	1	136
121	Construction of ROB and its approaches in lieu of unmanned level crossing at 303.9 km on NH-60 (Pandabeshwar) job no.NH-60/WB/(13)/15-16/023-S&R(B)	State government/union territories	EPC	214	20	52	69	52	0	0	194
122	Construction of ROB and its approaches in lieu of level crossing no. 10/B/T at 307.050 km of NH-60 (Bhimgarh) job no.NH-60/WB/(9)/15-16/013-S&R(B)	State government/union territories	EPC	156	5	43	58	43	1	1	150

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
123	Construction of ROB and its approaches in lieu of level crossing no. 21/SPL/E at 338.600 km of NH-60 (Suri) job no.NH-60/WB/(10)/15-16/020-S&R(B)	State government/union territories	EPC	127	5	46	35	35	0	0	121
124	Construction of twin two-lane ROB and its approaches in replacement of existing level crossing gate no. -KA-34 (Rly km 160/25-160/27) between Mindapore & Bankura stations in Kubai at 154.617 km of NH-60 job no.NH-60/WB/(5)/16/026-S&R(B)	State government/union territories	EPC	263	5	137	59	1	1	1	203
125	Rehabilitation and upgradation of Pundibari to Baxirhat (WB/Assam Border) section of NH-31 from 770-816 km of NH-31 to two lanes with paved shoulders under NHDP-IV Job no. - 031-WB-NHDPIV-2014-15-02	State government/union territories	EPC	399	25	46	5	5	5	5	93
126	Rehabilitation of landslide location with slope protection and drainage improvement at Tindharia on NH-55 (50 + 155 to 50 + 182 km, 52+ 650 to 52+ 800 km, and 53 +452 to 53+ 475 km) (job no. 055-WB-2013-14- 355)	State government/union territories		138	90	23	6	-	-	-	119
127	Development of alignment of Fulahar Bridge approach on newly declared NH-131A from chainage 49+05 km to 51+20 km and from 53+81 km to 55+19 km in the district Malda (job no.- 131A-WB-2016-17/416)	State government/union territories		109	10	58	-	-	-	-	68
128	Rehabilitation and upgradation of NH-216 from 3.800 km to 90.460 km	Central PSU	EPC	496	489	496	-	-	-	-	985

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	(Raigarh to Saraipalli) in Chhattisgarh to two lanes with paved shoulders under NHDP-IV (job no. 216-CHH-NHDPIV-2014-15-21)										
129	Rehabilitation and upgradation of NH-111 from 82.5 km to 163.400 km (Kathghora to Shivnagar) in Chhattisgarh to two lanes with paved shoulders under NHDP-IV (job no. 111-CHH-NHDPIV-2015-16-16)	Central PSU	EPC	485	473	479	485	-	-	-	1,437
130	Rehabilitation and upgradation of NH-111 from 163.400 km to 215.800 km (Shivnagar to Ambikapur) in Chhattisgarh to two lanes with paved shoulders under NHDP-IV (job no. 111-CHH-NHDPIV-2015-16-17)	Central PSU	EPC	335	327	330	335	-	-	-	992
131	Rehabilitation and upgradation of NH-12A from 191.422 km to 242.300 km (Chilpi to Kawardha) in Chhattisgarh to two lanes with paved shoulders under NHDP-IV (job no. 12A-CHH-NHDPIV-2015-16-21)	Central PSU	EPC	291	284	290	291	-	-	-	865
132	Rehabilitation and upgradation of NH-200 (new NH-49) from 178.944 km to 241.553 km (Banari village to Masania Kala village) to two lanes with paved shoulders in Chhattisgarh under NHDP-IV (job no. 200-CHH-NHDPIV-2015-16-24)	Central PSU	EPC	544	532	535	538	544	-	-	2,149
133	Rehabilitation and upgradation of NH-43 from 130.000 km to 180.000 km (Kanker to Bedma) Package-II, to two lanes with paved shoulders in Chhattisgarh under NHDP-IV (job no. 43-CHH-NHDPIV-2015-16-23)	Central PSU	EPC	573	557	561	566	573	-	-	2,256

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
134	Rehabilitation and upgradation of NH-78 from 373.505 km to 469.300 km (Ambikapur to Pathalgaon) to two lanes with paved shoulders in Chhattisgarh under NHDP-IV (job no. 78-CHH-NHDPIV-2015-16-25)	Central PSU	EPC	625	62	250	250	62	-	-	625
135	Rehabilitation and upgradation of NH-200 (new NH-49) from 127.500 km to 178.944 km (village Theka/Darrighat to village Banari) to four/two lanes with paved shoulders in Chhattisgarh under NHDP-IV (job no. 200-CHH-NHDPIV-2015-16-33)	Central PSU	EPC	497	482	485	490	497	-	-	1,954
136	Rehabilitation and upgradation of NH-200 (new NH-49) from 241.553 km to 312.600 km (village Masania Kala to Rengapali village/ Odisha border) to two lanes with paved shoulders in Chhattisgarh under NHDP-IV (job no. 200-CHH-NHDPIV-2015-16-38)	Central PSU	EPC	606	590	594	599	606	-	-	2,389
137	Rehabilitation and upgradation of NH-78 from 469.000 km to 531.000 km (Patthalgaon to Kunkuri) to two lanes with paved shoulders in Chhattisgarh under NHDP-IV (job no. 78-CHH-NHDPIV-2015-16-40)	Central PSU	EPC	436	425	430	436	-	-	-	1,290
138	Rehabilitation and upgradation to two lanes with paved shoulders from 531.250 km to 597.946 km (Kunkuri to CG/JH border) of NH-78 in Chhattisgarh under NHDP-IV (job no. 78-CHH-NHDPIV-2016-17-21)	Central PSU	EPC	424	417	418	421	-	-	-	1,256
139	Rehabilitation and upgradation of NH-43 (old NH-78) from (old ch. 245.000 km to 331.000 km. New ch. 245.000	Central PSU	EPC	379	369	371	374	379	-	-	1,493

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	km to 323.100 km) (MP border/CG border to Surajpur) to two lanes with paved shoulder in Chhattisgarh under corridor approach (job no. 43-CG-2016-17-343)										
140	Strengthening and widening of existing two-lane road to two-lane paved shoulder from 7.750 km to 26.542 km & 32.093 km to 45.786 km of NH-130 in Chhattisgarh (job no. 130-CG-2017-18-348)	Central PSU	EPC	189	189	-	-	-	-	-	189
141	Construction of four grade separators between 281.000km and 307.600 km (286.400 km Kumhari, 299.000 km Transport Nagar, 302.000 km Power House, 304.000 km Chandra Moura Chowk to 305.00 km Supela) of NH-53 (old NH-06) Raipur-Durg four lanes in Chhattisgarh (job no. NH-53 (old NH-06) CG-2017-18-56)	Central PSU	EPC	349	335	336	339	343	349	-	1,702
142	W/I SL to 2L of Dornpal-Chintalnar-Jagargunda road 0 to 56 km (CC Pac.) i/c 9 MB & 101 CDs (existing 8 km BT)	Central PSU	Item rate	117	60	80	117	-	-	-	257
143	W/I SL to 2L of Bijapur- Awapalli-Jagargunda Road 0 to 70.0 km i/c 8 MB & 120 CDs (existing 21 km BT0)	Central PSU	Item rate	121	60	80	121	-	-	-	261
144	W/I SL to 2L of Narayanpur- Sonpur-Maroda (0 to 78.0 km) i/c 11 MB & 189 CDs (existing 7 KMBT & 20 KMWBM & balance forest)	Central PSU	Item rate	124	60	80	124	-	-	-	264
145	Rehabilitation and upgradation of NH-12A from 246.849 km to 317.406 km (Kawardha to Simga) to two lanes with paved shoulders	Central PSU	EPC	281	281	-	-	-	-	-	281

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
146	Widening & strengthening of NH-167 from 227/6 km to 283/0 km in Telangana (Hyderabad) (job no.167-AP-2013-14-614)	State government/union territories	EPC	127	8	3	2	2	3	-	17
147	Widening of existing two-lane/intermediate lane to two-lane with paved shoulders in 67/2 km to 109/0 km of NH-363 under corridor approach in Telangana (Warangal) (job no.363-TS-2014-15-006)	State government/union territories	EPC	153	10	8	2	3	4	-	27
148	Four-laning from 4/8 km to 24/6 km of Nizamabad-Jagdalpur section of NH-63 (old NH-16) in Telangana under NH(O) (Perkit) (job no. NH-63-TS-2015-16-24)	State government/union territories	EPC	118	8	20	2	3	-	-	33
149	Widening to two/four lanes with paved shoulders from 182/120 km to 227/600 km of NH-167 on Haggari-Jadcherla road in Telangana	State government/union territories	EPC	298	75	55	5	3	4	5	147
150	Widening to two/four lanes with paved shoulders from existing 180.60 km to 223.00 km of NH-63 on Nizamabad-Jagdalpur road in Telangana (job no.NH-063-TS-2016-17- 029) (Karimnagar)	State government/union territories	EPC	249	60	50	5	3	4	5	127
151	Widening to two lanes with paved shoulders from 40/410 km to 84/037 km of Thirumalagiri to Suryapet section of NH-365B (erstwhile section of SH-16) in Telangana (job no.NH-365B-TS-2016- 031)	State government/union territories	EPC	245	75	5	3	4	5	-	91
152	Widening to two lanes with paved shoulders from 0/970 km to 40/410 km of Janagaon-Thirumalagiri of NH-365B (erstwhile section of SH-16) in	State government/union territories	EPC	197	25	5	2	3	4	-	39

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)	
	Telangana (job no.NH-365B-TS-2017- 032)											
153	Widening to two lanes with paved shoulders from 15.525 km to 62.880 km of Jadcherla-Kalwakurthy section of NH-167 (erstwhile section of SH – 18) in Telangana under NH(O) Annual Plan 2016-17	State government/union territories	EPC	283	120	15	3	4	5		147	
154	Widening to two lanes with paved shoulders from 59.500 km to 132.033 km of Manneguda-Ravulapally section of NH-163 in Telangana (job no.NH-163-TS-2017- 034)	State government/union territories	EPC	359	130	20	4	5	6	-	165	
155	Widening to two lanes with paved shoulders from 67.000 km to 114.425 km of Kalwakurthy to Mallepalli section of NH-167 (erstwhile SH-18) under NH(O) Annual Plan 2016-17 in Telangana	State government/union territories	EPC	300	60	60	3	4	5	2	134	
156	Six-laning from 9.90 km to 19.948 km (Aramgarh-Samshabad section) of Hyderabad-Samshabad section of NH-44 in Telangana (job no. NH-44-TS-2017-18- 40)	State government/union territories	EPC	283	85	140	10	4	5	6	250	
157	Widening & strengthening of existing two lanes to two lanes with paved shoulders from 159/0 km to 165/4 km & 186/0 km to 215/0 km of NH-163 in Telangana (job no.NH-163-TS-2017-18- 41)	State government/union territories	EPC	230	150	15	3	4	5	-	177	
158	Widening & strengthening of existing carriageway in two lanes with paved shoulders from 25/0 km to 59/2 km (design ch. 25.467 km to 59.200 km)	State government/union territories	EPC	206	130	20	4	5	6	2	167	

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	of NH-353C in Telangana (job no.NH-353C-TS-2017-18- 42)										
159	Rehabilitation and upgradation of NH-167 from design 113.900 km to 154.479 km (Mallepally - Haliya section) to two lanes with paved shoulders in Telangana (job no.NH-167-TS-2017-18- 43)	Central government	EPC	294	110	70	4	5	6	2	197
160	Rehabilitation and upgradation of NH-167 from design 157.707 km to 187.723 km (design length 30.016 km) to two lanes with paved shoulders of Alinagar-Miryalaguda section in Telangana (job no.NH-167-TS- 2017-18- 44)	State government/union territories	EPC	220	115	55	3	4	5	2	184
161	Rehabilitation and upgradation of Hyderabad outer ring road to Medak section of NH-765D from existing 15.970 km (design km.0.0) to existing 78.70 km (design 62.92 km) to two lanes with paved shoulder/four lanes on in Telangana (job no.NH-765D-TS-2017-18- 45)	State government/union territories	EPC	427	225	110	5	6	8	3	357
162	Rehabilitation and upgradation of NH-167 from design 187.723 km to 234.434 km (Miryalaguda to Kodad) to two lanes with paved shoulders in Telangana (job no.NH-167-TS- 2017-18-45 (46))	State government/union territories	EPC	323	75	190	15	4	5	6	295
163	Construction of six-lane elevated corridor from 7.950 km (Uppal) to 14.200 km of NH-163 to de-congest the urban limits of Hyderabad-Bhoopalapatnam section in	State government/union territories	EPC	627	105	200	120	8	10	12	455



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	Telangana (job no.NH-163-TS-2017-18-47)										
164	Construction of four-lane flyover at Amberpet-X road, Hyderabad on NH-202 (new NH-163) in Telangana. (job NoNH-202- Telangana(1)/2017-S&R(B)-001)	State government/union territories	EPC	217	35	50	75	2	4	5	171
165	Widening and strengthening / re-construction of existing pavement to four lanes with paved shoulders 266.348 km to 283.000 km of Mahabubnagar-Jadcherla section of NH-167 in Telangana	State government/union territories	EPC	193	85	89	8	8	1	2	193
166	Rehabilitation and upgradation of NH-221 from 121/0 km to 165/0 km of Vijayawada-Jagdarpur road (AP border to Rudrampur)	State government/union territories	EPC	335	70	60	3	4	5	6	148
167	Rehabilitation and upgradation to two lanes with paved shoulders from 0/0 to 72/6 km of NH-365 (Nakrekal to Thanamcherla) in Telangana under NHDP-IV	State government/union territories	EPC	605	140	35	5	8	10	12	210
168	Rehabilitation and upgradation from 121/0 km to 154/0 km of Nakarekal – Mallampally section of NH-365 to two lanes with paved shoulders in Telangana	State government/union territories	EPC	193	80	15	2	3	4	5	109
169	Strengthening and widening to two lanes with paved shoulder of NH-61 from 40.00 km to 72.40 km in Nagaland during 2016-17 (Package-I from 40.00 km to 56.00 km)	PWD(NH)	EPC	168	82	63	--	--	--	--	145
170	Strengthening and widening to two lanes with paved shoulder of NH-61 from 40.00 km to 72.40 km in	PWD(NH)	EPC	173	86	64	--	--	--	--	150

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	Nagaland during 2016-17 (Package-II from 56.00 km to 72.40 km)										
171	Improvement of city portion of Kohima and Dimapur city of NH-39 in Nagaland during 2016-17 (Package -I Dimapur city from 106.90 km to 124.20 km)	PWD(NH)	EPC	370	350	--	--	--	--	--	350
172	Construction of two lanes with paved shoulder from 168 km to 183.783 km (Yesemyong to Unger) on Mokokchung to Tuli section of NH-61 in Nagaland	PWD(NH)	EPC	217	122	91	--	--	--	--	213
173	Widening to two lanes, re-alignment and geometric improvement from 11/00 km to 114/618 km of NH-44A in Mizoram under Phase A of SARDP-NE (job no. SARDP-NE/NH-44A/MZ/PWD/2010-1-169)	State PWD	Item rate	993	980	120					980
174	Construction of a new two-lane highway from 0.00 (on NH-54 near Lawngtlai) to 38.00 km (length=38.00 km) in Mizoram to support Kaladan Multi-Modal Transit Transport Project in Phase-A of SARDP-NE (Package MM-I) (job no. SARDP-NE/State Road/MZ/PWD/2010-1/161)	State PWD	Item rate	378	370	25					370
175	Construction of a new two-lane highway from 38/00 km to 71/00 km in Mizoram to support Kaladan Multi Modal Transit Transport Project in Phase A of SARDP-NE (Package MM-II)	State PWD	Item rate	306	305	25					305

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	(job no. SARDP-NE/State Road/MZ/PWD/2010-1/159)										
176	Construction of a new two-lane highway from 71/00 km to 99/83 km in Mizoram to support Kaladan Multi Modal Transit Transport Project in Phase A of SARDP-NE (Package MM-III)	State PWD	Item rate	328	320	25					320
177	Construction of two-lane of flexible pavement with paved shoulder from 42.80 km to 60.30 km on NH No.150 during 2016-17 in Mizoram under NH(O) job no. 150/MZ/2016-17/107)	State PWD	EPC	206	100	50	5	2	2	1	110
178	Construction of two-lane road from Melli-Manpur-Namchi in south Sikkim	Sikkim PWD	Item rate Tender	269	84	--	--	--	--	--	84
179	Construction of two-lane road from Tarku-Damthang-Namchi in south Sikkim	Sikkim PWD	Item rate Tender	203	71	--	--	--	--	--	71
180	Construction of two-lane Nayabazar Legship road in west Sikkim	Sikkim PWD	Item rate Tender	241	55	--	--	--	--	--	55
181	Widening to two lanes with paved shoulder in/c. geometric improvement from 318.00 km to 339.940 km on Churaibari-Agartala section of NH-44 in Tripura (job no. 8(44)/TR/2016-17/06)	State government/union territories	EPC	172	90	79	1	1	2	3	176
182	Strengthening of existing two lanes including construction of paved shoulders of Mao-Senapati section from 212.325 km to 260 km	State government/union territories	EPC	235	160	70	2	1	1	2	236
183	Strengthening of existing two lanes i/c paved shoulder from Senapati-	State government/union territories	EPC	140	110	20	2	3	2	2	139

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	Kangpokpi-Sekmai from 260.00 km to 287.00 km										
184	Widening and strengthening of two lanes with paved shoulder from 141.00 km to 184.00 km of NH-114A	State government/union territories	EPC	196	113	75	1	2	2	3	196
185	Widening to two lanes with paved shoulder & geometric improvements from 184 km to 216 km on NH-114A	State government/union territories	EPC	102	59	40	0	1	1	1	102
186	Widening & strengthening of road from 31 km to 61 km (60.50) of NH-99	State government/union territories	EPC	109	52	52	0	1	1	2	109
187	Rehabilitation & upgradation of Khutar-Lakhimpur section (82.00 to 140.00 km) of NH-730 to two lanes with paved shoulder	Central government	EPC	327	75	150	95	2	2	2	326
188	Rehabilitation and upgradation to four lanes with PS from 135.500 km to 153.330 km of NH-96 (Allahabad bypass road junction to Allahabad city section)	Central government	EPC	307	65	120	115	2	2	2	306
189	R/U of Kulpahar-Mahoba (133.520 km to 158.040 km) of NH-76 & NH-86 (5.360 km) to two lanes with paved shoulder	Central government	EPC	149	50	90	2	2	2	3	149
190	Improvement and upgradation of existing carriageway to two lanes with paved shoulder from 0.00 to 55.00 km of NH-227A	Central government	EPC	281	60	120	90	3	3	3	279
191	R/ U of Lakhimpur-Sisiya section (140.00 to 188.800 km) of NH-730 to two lanes with paved shoulder	Central government	EPC	297	70	120	90	4	4	4	292
192	Four-lane widening & strengthening of NH-29E from 81.420 km to 99.00	Central government	EPC	323	80	120	115	3	3	3	324

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	km - Sonuli-Gorakhpur road (Jangal Kaudiya to Mohaddipur)										
193	Rehabilitation and upgradation of existing pavement to two lanes with paved shoulder from ch. 484.000 km to 505.120 km (Ramnagar to Siswa Babu) of NH-730	Central government	EPC	185	65	115	1	1	1	1	184
194	R/U of Balrampur to Tulsipur section of NH-730 from 323.745 km to 351.00 km to two lanes with paved shoulder	Central government	EPC	213	60	120	3	3	3	3	192
195	Rehabilitation and upgradation of existing pavement to two lanes with paved shoulder from ch. 537.000 km to 564.750 km (Kaptanganj to Padrauna) of NH-730	Central government	EPC	242	90	110	3	3	3	3	212
196	R/U from 385.00 km to 420.00 km to two lanes with paved shoulder (excluding one ROB & its approaches at 404.950 two lanes with paved shoulder & major bridge at 387.36 km & at 409.610 km) of NH-730	Central government	EPC	209	85	60	3	3	3	3	157
197	R/U of Sultanpur-Pratapgarh section of NH-96 from existing 60.00 km to 90.00 km (design ch. 60.00 to ch. 90.865) to two lanes with paved shoulder	Central government	EPC	209	85	60	3	3	3	3	157
198	R/U from 326.000 km to 379.555 km (Mau-Jasra) of NH-76 to two lanes with paved shoulder	Central government	EPC	219	85	80	3	3	3	3	177
199	Construction of viaduct & its approaches to ROB at 426 km of NH-91 in Kanpur, UP	Central government	EPC	108	40	40	2	2	2	2	88
200	R/U of Allahabad-Mirzapur section from 450.000 km to 486.770 km to	Central government	EPC	219	100	80	2	2	2	2	188

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	two lanes with paved shoulder of NH-76E										
201	R/U of Harpalpur-Sugira section (89.600 km to 133.520 km) of NH-76 (new NH-339) to two lanes with paved shoulder	Central government	EPC	209	110	30	2	2	2	2	148
202	R/U of Kabrai-Banda (178.00 km to 215.00 km) of NH-76 to two lanes with paved shoulder	Central government	EPC	215	100	40	2	2	2	2	148
203	R/U of from 285.000 km to 326.000 km of NH-76 (Kalupur-Lalata road) to two lanes with paved shoulder	Central government	EPC	240	95	35	2	2	2	2	138
204	R/ U of Pratapgarh to Allahabad bypass road & junction section of NH-96 (New NH-330) from ch.100.800 km to ch 135.500 km] to four lanes with paved shoulder	Central government	EPC	599	120	100	2	2	2	2	228
205	R/U of Bahraich-Shrawasti section (248.40 km to 310.00 km) of NH-730 to two lanes with paved shoulder	Central government	EPC	389	120	80	2	2	2	2	208
206	R/ U two lanes with paved shoulder of Pilibhit-Puranpur section from 0.000 to 38.00 km (excluding tiger reserve area from 20.200 km to 23.400 km) of NH-730	Central government	EPC	177	50	2	2	2	2	-	58
207	R/U of Tulsipur- Barhani Section (351+000 km to 385+000 km) of NH-730 to two lanes with paved shoulder	Central government	EPC	250	100	20	2	2	2	2	128
208	Widening with paved shoulder & strengthening from 0.00 to 50.675 km of NH-730A	Central government	EPC	165	40	20	2	2	2	-	66
209	Construction of two lanes with paved shoulder - Bahraich bypass from 92.547 km to 99.00 km of NH-28C	Central government	EPC	148	40	60	2	2	2	-	106

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
210	Balance work of rehabilitation and upgradation of Indo-Nepal border to Rudhali section (0+00 to 65+870 km) of NH-233	Central government	EPC	881	120	100	5	5	5	5	240
211	Akola - Akot	MoRTH	EPC	314	170	57	57				283
212	Akot - Anjangaon	MoRTH	EPC	246	134	34					168
213	Ajantha - Buldhana	MoRTH	EPC	401	170	85	85				340
214	Khamgaon - Shegaon	MoRTH	EPC	203	98	25					123
215	Shegaon - Deori Phata	MoRTH	EPC	373	133	66	66				266
216	Mehkar - Chikhli	MoRTH	EPC	322	139	35					173
217	Chikhli - Khamgaon	MoRTH	EPC	548	200	67	67				334
218	Takarkhed - Jalna	MoRTH	EPC	418	137	137	118				392
219	Mangrulpir - Mahan	MoRTH	EPC	222	73	73	62				208
220	Jalgaon - Nandura	MoRTH	EPC	178	58	58	50				167
221	Malegaon to Risod	MoRTH	EPC	303	96	96	82				274
222	Risod to Hingoli	MoRTH	EPC	356	112	112	96				321
223	Anjangaon - MAH / MP border (TSP)	MoRTH	EPC	359	140	47	47				234
224	Digras - Darwah - Karanja	MoRTH	EPC	391	119	89	89				296
225	Morshi - Achalpur	MoRTH	EPC	341	145	36					182
226	Talegaon - Gonapur	MoRTH	EPC	264	86	86	74				246
227	Arni - Naigainbandi	MoRTH	EPC	310	105	105	90				299
228	Naigaonbandi - Mangrulpir	MoRTH	EPC	244	81	81	70				232
229	Nandgaon - Morshi (TSP)	MoRTH	EPC	386	183	46					228
230	Morshi - MAH / MP state border (TSP)	MoRTH	EPC	472	194	49					243
231	Bamni - Navegaon (Ashti)	MoRTH	EPC	242	77	77	66				219
232	Chimur – Warora (TSP)	MoRTH	EPC	468	128	96	96				319
233	Malewada – Chimur (TSP)	MoRTH	EPC	323	102	102	-				203
234	Gadchiroli to Mul (IAHE)	MoRTH	EPC	484	143	143	71				357

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
235	Mul to Chandrapur (IAHE)	MoRTH	EPC	162	65	65					131
236	Construction of Pranhita bridge	MoRTH	Item-rate	168	118						118
237	Bhandara - Ghoti Tok	MoRTH	EPC	393	111	28					138
238	Deori – Amgaon	MoRTH	EPC	410	152	76	76				305
239	Wadi-Asola	MoRTH	EPC	364	136	68	68				272
240	Seldoh – Pavnar	MoRTH	EPC	404	137	137	117				390
241	Wardha-Hinganghat	MoRTH	EPC	217	73	73	63				209
242	Wardha-Arvi	MoRTH	EPC	314	107	107	91				305
243	Mansar - Salaikhurd	MoRTH	EPC	418	128	128	109				365
244	Salaikhurd - Tirora	MoRTH	EPC	415	132	132	113				377
245	Nilajphata to Bhandara	MoRTH	EPC	421	147	147	126				420
246	Nagbhid to Armori (TSP)	MoRTH	EPC	269	13						13
247	Dahegaon – Kuhi (TSP)	MoRTH	EPC	229	119	30					149
248	Amdi – Saoner (TSP)	MoRTH	EPC	397	166	18					185
249	Saoner bypass (TSP)	MoRTH	EPC	139	1						1
250	Katol – Warud (TSP)	MoRTH	EPC	464	198	50					248
251	Sakoli to Bhandara (IAHE)	MoRTH	EPC	363	133	133	67				333
252	Kohamara to Gondia (IAHE)	MoRTH	EPC	117	103						103
253	Paithan – Shirur	MoRTH	EPC	342	102	102	20				224
254	Shirur – Kharda	MoRTH	EPC	382	104	104	21				228
255	Aurangabad – Sillod	MoRTH	EPC	456	151	151	30				332
256	Sillod – Fardapur	MoRTH	EPC	337	117	117	23				258
257	Fardapur – Jalgaon	MoRTH	EPC	456	141	141	42				325
258	Kumbhari Phata - Deulgaon Raja	MoRTH	EPC	407	1	(1)					(0)
259	Kharwandi – Rajuri	MoRTH	EPC	277	116	58	58				232
260	Shivur- Yeola	MoRTH	EPC	181	89	45	45				179
261	Pal Phata-Phulambri- Khultabad	MoRTH	EPC	227	101	50	50				202
262	Parli - Pimpla Dahiguda	MoRTH	EPC	206	138	34					172



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
263	Sawargaon - Renapur	MoRTH	EPC	520	10	131					141
264	Latur to Pangaon	MoRTH	EPC	336	137	68	68				273
265	Pangaon - Dharmapuri - Parali - Injegaon	MoRTH	EPC	152	17	43	26				86
266	Omerga to Ausa	MoRTH	EPC	272	113	57	57				227
267	Jalgaon - Bhadgaon	MoRTH	EPC	308	88	88	75				251
268	Bhadgaon - Chalisgaon	MoRTH	EPC	260	71	53	53				178
269	Chikali - Dhad	MoRTH	EPC	189	95	47	47				189
270	Dhad -Bhokardan & Bhokardhan - Sillod	MoRTH	EPC	336	114	85	85				285
271	Wadigodri - Dhangripimpri	MoRTH	EPC	194	78	39	39				157
272	Dhangripimpri to Jalna and Ambad Chowk to Mantha Chowk section	MoRTH	EPC	217	87	44	44				174
273	Parbhani to Gangkhed	MoRTH	EPC	238	114	57	57				229
274	Chikli - Takarkhed	MoRTH	EPC	393	141	141	70				351
275	Sarsam - Kothari	MoRTH	EPC	546	300	100	100				501
276	Nanded - Jalkot	MoRTH	EPC	457	100	100	92				292
277	Jalkot - Togari	MoRTH	EPC	300	80	60	60				201
278	Kothari - Dhanora	MoRTH	EPC	301	100	75	75				250
279	Osmannagar - Kundral section of NH-161A (from 0/00 - 52/730 km)	MoRTH	EPC	344	127	127	63				317
280	Kundral - Wazzar	MoRTH	EPC	327	110	110	55				275
281	Ardhapur - Himayatnagar	MoRTH	EPC	426	133	152	95				381
282	Himayatnagar - Phulsawangi	MoRTH	EPC	295	95	108	68				270
283	Bhokar – Sarsam (TSP)	MoRTH	EPC	295	139	-					139
284	Nagaj - Vaijapur	MoRTH	EPC	377	162	54	54				270
285	Karad - Tasgaon	MoRTH	EPC	538	100	100	144				344
286	Tasgaon - Shirdhon	MoRTH	EPC	196	100	25					125
287	Helwak to Karad	MoRTH	EPC	417	137	102	102				341

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
288	Karad - Vita	MoRTH	EPC	345	121	121	103				345
289	Vita - Nagaj	MoRTH	EPC	305	107	107	91				305
290	Rahuri-Sonai – Shani Shinganapur	MoRTH	EPC	136	92	23					115
291	Chalisgaon - Nandgaon	MoRTH	EPC	207	147	37					183
292	Kusumba to Malegaon	MoRTH	EPC	243	75	75	65				216
293	Nashik - Peth (TSP)	MoRTH	EPC	290	112						112
294	Sarad - Vani - Pimpalgaon – Baswant (IAHE)	MoRTH	EPC	250	93	93					187
295	Tembhurni-Pandharpur (0/00 to km 36/190 km)	MoRTH	EPC	112	68	17					84
296	Tembhurni-Pandharpur- Mangalwedha-Marwade-Umdi (40/800 km to 95/136 km)	MoRTH	EPC	422	182	45					227
297	Naldurg – Akkalkot	MoRTH	EPC	275	115	115	-				230
298	Sangola – Jath	MoRTH	EPC	257	122	73	49				244
299	Akkalkot – Dhudhni (IAHE)	MoRTH	EPC	211	89						89
300	Pen – Khopoli	MoRTH	EPC	301	121	90	90				301
301	Pacharal - Mandanghar	MoRTH	EPC	381	129	129	110				368
302	Mahad - Raigad Fort	MoRTH	EPC	237	81	81	69				230
303	Karad Patan Chiplun Guhagar Section of NH-166E from 0.000 to 26.23 km and 40.00 km to 53.60 km	MoRTH	EPC	407	158	119	119				395
304	Kalmab to Ralegaon (TSP)	MoRTH	EPC	468							-
305	Ralegaon to Ramtirth	MoRTH	EPC	211	95	24					119
306	Washim to Dastapur	MoRTH	EPC	166	116	29					145
307	Dastapur to Karanja	MoRTH	EPC	183	112	28					140
308	Kherda to Nagzari	MoRTH	EPC	181	123	31					154
309	Ahmadpur to Pimpla	MoRTH	EPC	422	263	66					329
310	Pimpla to Manjarsumbha	MoRTH	EPC	596	386	97					483

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
311	Manjusumba to Chumbali	MoRTH	EPC	229	125	31					157
312	Mantha Talukas border to Partur	MoRTH	EPC	486	272	68					340
313	Partur to Majalgaon	MoRTH	EPC	421	248	62					310
314	Majalgaon to Kaij	MoRTH	EPC	414	83	21					103
315	Kaij to Kusalam	MoRTH	EPC	555	355	89					443
316	Jintur to Parbhani	MoRTH	EPC	357	273	68					342
317	Jahirabad to Latur	MoRTH	EPC	462	291	73					363
318	Shirod Shahpur to Nanded	MoRTH	EPC	211	105	26					131
319	Mehhkar to Lonar to district border	MoRTH	EPC	233	119	30					149
320	Khamgaon to Deulgaon Sakarsha	MoRTH	EPC	249	179	45					223
321	Deulgaon Sakarsha to Mehkar	MoRTH	EPC	220	108	27					135
322	Pahur to Bodhwad	MoRTH	EPC	245	177	44					221
323	Bodhwad to state border	MoRTH	EPC	178	95	24					119
324	Kolde to Khetiya	MoRTH	EPC	509	284	71					355
325	Satara-Murvad-Pilov-Pandharpur	MoRTH	EPC	388	167	42					209
326	Satara to Mhaswad	MoRTH	EPC	653	399	100					499
327	Mhaswad to Tembhurni	MoRTH	EPC	489	297	74					372
328	Ahmednagar to Baramati	MoRTH	EPC	955	548	137					685
329	Kurudwadi to Pandharpur	MoRTH	EPC	308	145	36					181
330	Pandharpur to Sangola	MoRTH	EPC	218	45	11					57
331	Pune to Male Village	MoRTH	EPC	228	180	45					225
332	Male Village to Pune Raigarh District border	MoRTH	EPC	256	202	50					252
333	Pune Raigarh District border to Mangaon	MoRTH	EPC	223	179	45					223
334	Mangaon to Dighi Ports	MoRTH	EPC	458	276	69					345
335	Indapaur to Agardanda	MoRTH	EPC	355	172	43					215
336	Wakan - Pali - Khopoli	MoRTH	EPC	376	292	73					365

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
337	Shahpur-Patgaon section I (design ch. 0.00-20.130 km) of NH-548A	MoRTH	EPC	151	105	26					131
338	Shahpur - Patgaon section II (design ch. 20.130-48.783 km) of NH-548A	MoRTH	EPC	140	92	23					116
339	Patgaon - Khopoli section I	MoRTH	EPC	170	136	34					170
340	Patgaon - Khopoli section II	MoRTH	EPC	120	75	19					94
341	Construction of high level bridge across Indravati River and construction of NH-63 (erstwhile NH-16)	MoRTH	Item-rate	248	85						85
342	Ahmednagar Bypass to Kharwandi Kasar (Pathardi)	MoRTH	EPC	226	148						148
343	Junction with NH-211 to Manwath (Tadborgaon)	MoRTH	EPC	447	187						187
344	Kolha to Nasratpur	MoRTH	EPC	282	130	130					260
345	Nasratpur to Barasgaon	MoRTH	EPC	407	135	135					270
346	Barasgaon to Rahatee	MoRTH	EPC	289	133	133					265
347	Indapur - Vadpale	MoRTH	EPC	1,203	618						618
348	Vadpale - Bhogaon Khurd	MoRTH	EPC	1,598	943						943
349	Bhogaon Khurd - Kashedi	MoRTH	EPC	743	718						718
350	Kashedi - Parshuram Ghat	MoRTH	HAM	1,143	499	23	29				551
351	Parshuram Ghat - Arawali	MoRTH	HAM	983	396	27	34				456
352	Arawali - Kante	MoRTH	HAM	1,102	792	24	30				845
353	Kante - Waked	MoRTH	HAM	1,230	663	33	41				737
354	Waked - Talgaon	MoRTH	EPC	1,245	684						684
355	Talgaon - Kalmath	MoRTH	HAM	905	342	19	23				384
356	Kalmath - Zarp	MoRTH	HAM	1,338	457	37	46				539
357	Four-laning from 118/00 km to 125/00 km including construction of high	MoRTH	Item rate	297	5						5

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	level new Khandepar bridge (118/800 km)										
358	Zuari bridge Package - I (widening to 4/6/8 lanes of existing NH-17 (new NH-66) from 522/615 km (near GMC) to 530/850 km joining new Zuari bridge in Panjim - Mangalore section in Goa (Package - I) (job no. NH-17-Goa-2015-16-170)	MoRTH	EPC	820	100	50					150
359	Missing link NH-17 (construction of Verna Missing link from 11/680 km to 14/020 km & widening of existing two-lane road to four-lane road from 14/020 km to 15/520 km on NH-17B)	MoRTH	EPC	184							-
360	Canacona bypass (construction of Canacona bypass from 68/00 km to 85/740 km of NH-17 (new NH-66)	MoRTH	EPC	280							-
361	Margao western bypass (26/200 km to 38/100 km, NH-17)	MoRTH	EPC	354							-
362	Zuari bridge Package - III (widening to 4/6 lanes of existing NH-17 (new NH-66) from 531/934 km (after Zuari bridge) to 536/250 km (Jn. with Verna Industrial Zone) in Panjim - Mangalore section in Goa (Package - III - job no. NH-17-Goa-2015-16-171)	MoRTH	EPC	774							-
363	Zuari bridge Package - II (bridge proper) (construction of bridge including approaches across river Zuari on NH-17 (new NH-66) on Panjim -Mangalore section in Goa (Pkg. II 530/850 km to 531/934 km) (job no. NH-17-Goa-2015-16-169)	MoRTH	EPC	936							-
364	Patradevi - Karaswada [four lanes from existing 475.000 km to 502.500	MoRTH	EPC	634							-

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	km of NH-17 (Patradevi to Karaswada)										
365	Karaswada - Bambolim - 4L NH-17 [4L of NH-17 from existing 502.500 km to 514.830 km and 517.880 km to 522.790 km	MoRTH	EPC	853							-
366	Upgradation to two lanes with paved shoulder along with service road in (in part length) from 92/400 km to 127/350 km of NH-248A Alwar-Nuh section in Rajasthan	State PWD Rajasthan	EPC	178	122	52	0	0	1	2	178
367	Construction of two lanes with paved shoulder (CC configuration) from 5/975 km to 19/252 km (design ch. 7/400 to 20/925 km) and 26/825 km to 41/200 km (design ch. 27/300 km to 41/625 km). Total length 27/850 km of existing road for upgradation of Fatehpur to Jhunjhunu NH-11	State PWD Rajasthan	EPC	116	112	1	1	2	1	-	116
368	Upgradation to two lanes paved shoulder for from 16/20 km to 58/00 km (excluding ch. (21/70 to 50/60) Balotra to Sanderao via Jalore (excluding ingoing BOT projects) section of NH 325 Pkg 1	State PWD Rajasthan	EPC	131	127	0	1	1	2	-	131
369	Construction of Nagaur bypass from existing 166/260 km to 180/500 km of NH-65 under NH (0)	State PWD Rajasthan	EPC	156	152	2	2	-	-	-	156
370	Upgradation to two lanes with paved shoulder for from 118.900 km to 156.955 km (excluding ch 151.100 to 154.730 two lanes with paved shoulder), Balotra to Sanderao via Jalore (excluding ingoing BOT Projects) section of NH 325 (Pkg-III)	State PWD Rajasthan	EPC	164	161	1	1	1	-	-	164

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
371	Construction of two-lane flexible pavement with paved shoulder from 3.650 km to 58.325 km of NH-709 extn. (Rajgarh-Haryana border) in Rajasthan under NH (O)	State PWD Rajasthan	EPC	164	158	1	2	2	1	-	164
372	Upgradation to two lanes with paved shoulder from 58.000 km to 91.600 km (excluding ch (59.460 to 62.900 km), (73.120 to 75.920 km), (82.650 to 85.300 km) Balotra to Sanderao via Jalore (excluding ingoing BOT projects) section of NH 325 (Pkg-II)	State PWD Rajasthan	EPC	179	176	1	1	1	-	-	179
373	Widening, strengthening and reconstruction of NH-552- Extn from 76/600 km to 112/00 km (Sawai Madhopur to Sheopur)	State PWD Rajasthan	EPC	188	181	1	2	2	1	-	188
374	Upgradation to two lanes with paved shoulder from 43/900 km to 91/0 km of Kundal-Naya Kheda-Jhadol-Som-Nalwa-Daiya PKG-II	State PWD Rajasthan	EPC	342	331	2	3	4	2	-	342
375	Upgradation to two lanes with paved shoulder from 0/0 to 43/900 km of Kundal-Naya Kheda-Jhadol-Som-Nalwa-Daiya-IDAR PKG-I	State PWD Rajasthan	EPC	370	361	1	2	3	2	-	370
376	Development & operation of Bikaner-Suratgarh section of NH-15 (553.869 km of NH-11 to 173 km of NH-15 via 10.630 km of NH-15) by two lanes with paved shoulder in Rajasthan on DBFOT basis.(Div.-Bikaner)	State PWD Rajasthan	PPP	672							-
377	Four-laning by CC pavement in Kota-Darah of NH-12 from 256/550 km to 289/550 km	State PWD Rajasthan	EPC	621	592	10	10	10	-	-	621

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
378	Construction of paved shoulders in 81/0 km to 202/6 km including reconstruction and widening of culverts on NH-234	State government/union territories	EPC	269	261	4	4				269
379	Widening existing two lanes to two lanes with 1.5m paved shoulder from 0/000-23/100 km & 29/250-47/400 km and strengthening existing carriageway from 23/100-29/250 km (Gudiyatham bypass) & from 47/400-56/00 km (Vellore bypass) on NH-234	State government/union territories	EPC	138	133	1	1	2	2	-	138
380	Widening & strengthening from (i) two lanes to two lanes with paved shoulder from 0/550-1/100 km, 5/700-21/070 km, 21/500-34/200 km & 34/870-38/000 km. (ii) Strengthening existing four-lane from 0/0-0/550 km, 1/100-1/780 km, 2/420-5/700 km, 21/070-21/500 km, 34/200-34/870 km & two lanes from 1/780-2/420 km (Dindigul-Natham section) on NH-383	State government/union territories	EPC	240	231	1	2	3	4	-	240
381	Widening from two to four lanes and strengthening the existing carriage way from 36/0-80/0 km of Salem - Tirupathur - Vaniyambadi Road (NH-179 A)	State government/union territories	EPC	298	204	88	1	1	1	3	298
382	Widening to four lanes/four lanes with paved shoulders with strengthening of existing carriageway in 0/0-31/8 km of Avinashi - Tirupur - Avinashipalayam of NH-381	State government/union territories	EPC	155	149	2	2	3			155
383	Construction of four lanes in 99.00 km to 114.375 km of NH-709E package-V including Bhiwani bypass	State government/union territories	EPC	247	25	5	-	-	-	-	30



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
384	Construction of four-lane Pinjore bypass from 0.00 to 7.70 km	State government/union territories	EPC	141	62	18	-	-	-	-	80
385	Madhugiri-Chikkaballapura- Mulbagal section - 343.800 km to 400.330 km Lot -I of NH-234	State government/union territories	EPC	168	29	3	3	3	3	-	43
386	Bijapur-Hubli section 153.00 to 193.350 km	State government/union territories	EPC	111	22	1	2	2	2	-	29
387	Bijapur-Hubli section 56.000 to 106.000 km	State government/union territories	EPC	159	50	2	3	3	3	-	60
388	Bijapur-Hubli section 106.00 to 153.00 km	State government/union territories	EPC	166	65	2	3	3	3	-	75
389	Widening to two lanes with paved shoulders from 125.626 to 155.800 km of NH-167 (Hagari to Jadacherla section in Karnataka - Package-1)	State government/union territories	EPC	175	41	1	1	2	3	-	47
390	Widening to two/four lanes with paved shoulders from 79.650 (existing 85.880 km) to 118.470 (existing 125.300 km). End of Yadgir Bypass to Andhra border section of NH-150 in Karnataka (Package -II)	State government/union territories	EPC	329	82	1	2	3	4	-	91
391	Improvements and reconstruction to two lanes with paved shoulders from 243.200 to 290.200 km of NH-234 Hulyar to Sira Section in Karnataka	State government/union territories	EPC	255	235	2	3	4	-	-	243
392	Widening to two/four lanes with paved shoulder from 34 to 70.9 km (Chittapur cross to start of Yadgir bypass) of NH-150	State government/union territories	EPC	315	116	1	2	3	4	-	126

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
393	Widening to two/four lanes with paved shoulder from 0 to 54.37 km (MH border to Bidar) of NH-50	State government/union territories	EPC	397	187	1	3	4	5	-	200
394	Widening to two lanes with paved shoulder from 4.40 km to 56.00 km of NH-218 Bijapur-Hubli section in Karnataka	State government/union territories	EPC	291	71	2	3	4	-	-	81
395	Widening to two lanes with paved shoulder from 544.200 km to 594.000 km of NH-150A Hosmane Cross – Pandavapura section in Karnataka (job no.NH-150A-KNT-2016-17-835)	State government/union territories	EPC	251	152	2	3	4	-	-	161
396	Widening to two to four lanes from 128.850 km to 142.750 km of NH-63 Ankola Gooty section passing through Hubballi city limits	State government/union territories	EPC	172	79	1	2	2	-	-	84
397	Widening to two lanes with paved shoulders from 20.150 km to 40.00 km of BC road to Kottigehara section of NH-234 (new NH-73) in Karnataka (job No NH-234-KNT-2017-18-875)	State government/union territories	EPC	160	151	1	1	1	2	-	156
398	Widening to two lanes with paved shoulder from 194.900 km to 243.200 km of NH-234 Banavara-Huliyar section in Karnataka (job no: NH-234-KNT-2017-18-870)	State government/union territories	EPC	192	75	102	1	2	3	-	184
399	Improvement and reconstruction to two lanes with paved shoulder from 489.845 km (new 58.125 km) to 537.500 km (new 105.780 km), of NH-373 Chikkamagalur to Bilikere section in Karnataka	State government/union territories	EPC	326	170	125	3	4	5	-	307
400	Widening of two lanes to two lanes with paved shoulders from 24.60 to 70.063 km of Mudigere - Kadur	State government/union territories	EPC	297	65	222	2	3	5	-	297

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	section of NH-173 (job no. NH-173-KNT-2017-18-873 )										
401	Construction of major bridge at 180.865 km across river Krishna on NH-167 Hagari Jadcherla section	State government/union territories	EPC	188	111	74	0	1	1	1	188
402	Construction of major bridge across Sharavathi backwaters and approaches between Ambargodu and Kalasavalli of NH-369E in Karnataka (job no. NH-369E-KNT-2018-19-895)	State government/union territories	EPC	423	147	221	41	1	1	1	412
403	Reconstruction to two lanes with paved shoulders from design ch. 442+180 (ex. 448.00 km) to design ch.485+240 (ex. 494.000 km) of Huliyaar to KB cross-section and from design ch. 532+100 (ex. 533.150 km) to design ch. 539+100 (ex. 540.175 km) from KB Cross to Nelligere section of NH-150A in Karnataka-890	State government/union territories	EPC	243	23	210	1	2	3	4	243
404	Construction of proposed north Lakhimpur bypass from existing 338.924 km to 349.213 km (job no.-052-AS-2011-12-099)	State government/union territories	EPC	127	127	-	-	-	-	-	127
405	Strengthening and widening of NH-44 from 173/125 km to 175/900 km, 191/00 km to 197/00 km, 197/00 km to 206/500 km, 206/500 km to 222/00 km, 222/00 km to 223/000 km, 247/000 km to 252/280 km, and 263/191 km (ex. ch. 261/761 km) to 272/241 km (ex. ch. 271/000 km) of NH-44 and along the Karimganj bypass constructed by BRO, length=3.50 km connecting 223/000 km to 230/200 km of NH-44, including providing paved shoulder and	State government/union territories	EPC	116	116						116

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	construction & repair of bridge, culvert, construction of drain in selected stretches and construction of two toll plazas under PWD Silchar NH Division & Karimganj NH division (length=52.794 km) in Assam. Total length=52.794 km job no. 044/AS/2014-15/120 (tender invited in two parts by MoRTH)										
406	Strengthening and widening of NH-44 in Silchar Division	State government/union territories	EPC	192	19	77	77	19			192
407	Strengthening with paved shoulder from 30/0 to 46/0 km, 54/0 to 61/0 km, 69/0 to 80/0 km, and 80/0 to 96/0 km of NH-39 for 2015-16, including toll plaza under Golagahat NH division in Assam (job no.039-AS-2016-17-153)	State government/union territories	EPC	160	96	160					256
408	Construction of two-lane highway with paved shoulders from 603/0 to 637/0 km of NH-37 (bypasses of Mohanbari, Chabua and other villages) (length = 34.85 km) under SARDP-NE Phase – A, in Dibrugarh NH division, in Assam SARDP-NE/NH-37/PWD/AS/2010-11/164	State government/union territories	EPC	133	133						133
409	Construction of two-lane NH-37 with paved shoulders from end of ROB at Makum to NH-52 near Rupai (length = 23.482 km) under Dibrugarh NH division SARDP-NE/NH-37/PWD/AS/2010-11/165	State government/union territories	EPC	114	114						114

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
410	Construction of Silchar bypass on NH-53 in Assam SARDP-NE/NH-53/PWD/AS/2010-11/167	State government/union territories	EPC	197	197						197
411	Six-road package under SARDP-NE (job no. SARDP-NE/6 Road Package/AS/PWD/2010-11/168) (146 km)	State government/union territories	EPC	630	630						630
412	Two-laning from Kanubari to start of Bogibeel bridge approaches of NH-52B (extension) in Assam 052/Ar.Pkg/2010-11/023	State government/union territories	EPC	268	268						268
413	Construction of southern bank approach from 0.00 to 8.00 km to Bagibeel Rail cum Road Bridge on NH-52B near Dibrugarh in Assam (job no. 52B-AS-2009-10-085)	State government/union territories	EPC	143	143						143
414	Two-laning from Pasighat to Pangin section of NH-229 from 41.3 km to 58 km (existing 42 to 59 km)	Central PSU	EPC	247	70	15	-	-	-	-	85
415	Two-laning from 40 to 58 km of Changlang/Tirap district boundary to Changlang of NH-52B	Central PSU	EPC	173	40	25	-	-	-	-	65
416	Two-laning from Longding to Kanubari of NH-52B	Central PSU	EPC	523	50	90	67	-	-	-	207
417	Two-laning with paved shoulders from Pasighat to Bomjur section from km 583.450 to 595.00 km	Central PSU	EPC	245	50	60	29	-	-	-	139
418	Two-laning of Khupa - Hayuliang – Hawaii Road from design 0.000 (Khupa) to 17.000 km (existing 95.800 km) - (Khupa – Hayuliang road) to 8.970 km (Hayuliang – Hawaii road)	Central PSU	EPC	252	50	80	43	-	-	-	173

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
419	Two-laning of Hayuliang – Hawaii road from design 17.000 km (Khupa) to 34.000 km [existing 16.950 km to 34.310 km (Hayuliang – Hawaii Road)]	Central PSU	EPC	253	40	80	90	-	-	-	210
420	Two-laning of Hayuliang – Hawaii Road from design 34.000 km to 51.825 km [existing 26.625 km to 45.050 km (Hayuliang – Hawaii Road)]	Central PSU	EPC	263	30	50	60	-	-	-	140
421	Two-laning of Hayuliang-Hawaii bypass road from design 51.825 km to 63.131 km (existing 45.050 km of Hayuliang – Hawaii road to Hawaii Town)	Central PSU	EPC	257	25	50	60	-	-	-	135
422	Construction of two-lane road from 0.00 (existing 16.00 km of Roing - Hunli road) to 74.00 km (Ithun Bridge near existing 21.50 km of Anini Road)	Central PSU	EPC	1,719	80	150	200	-	-	-	430
423	Construction of two-lane road from existing 21.50 km of Hunli-Anini road (near Ithun bridge) to 37.500 km	Central PSU	EPC	322	50	80	75	-	-	-	205
424	Construction of two-lane road from existing 37.500 km of Hunli-Anini road (near Ithun bridge) to 53.50 km	Central PSU	EPC	260	50	50	23	-	-	-	123
425	Construction of two-lane Hunli-Anini road from 53.500 to 92.500 km	Central PSU	EPC	569	100	140	160	-	-	-	400
426	Construction of two-lane of Hunli-Anini road from 92.50 to 106.20 km	Central PSU	EPC	189	45	60	47	-	-	-	152
427	Construction of two-lane of Hunli-Anini road from 106.20 to 120.00 km	Central PSU	EPC	200	50	36	1	-	-	-	86
428	Construction of two-lane of Hunli-Anini road from 120.0 to 130.30 km	Central PSU	EPC	145	40	50	38	-	-	-	128

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
429	Construction of two-lane road from 12.00 to 33.00 km of Akajan-Likabali-Bame road	Central PSU	EPC	211	45	39	-	-	-	-	84
430	Construction of two-lane road from 33.00 to 65.00 km of Akajan-Likabali-Bame road	Central PSU	EPC	263	40	90	71	-	-	-	201
431	Construction of two-lane road from 65.00 to 97.00 km of Akajan-Likabali-Bame road	Central PSU	EPC	375	30	80	90	-	-	-	200
432	Two-laning of Joram-Koloriang Road (NH-713) from design 20+000 km to 32+050 km (existing 20.000 to 35.150 km)	Central PSU	EPC	176	30	50	37	-	-	-	117
433	Two-laning of Joram-Koloriang road (NH-713) from design 32+050 km to 44+000 km (existing 35.150 to 50.050 km)	Central PSU	EPC	176	30	60	80	-	-	-	170
434	Two-laning of Joram-Koloriang road (NH-713) from design 44+000 km to 59+363 km (existing 50.000 to 70.000 km)	Central PSU	EPC	229	25	50	70	-	-	-	145
435	Two-laning of Joram-Koloriang road (NH-713) from design 70.00 to 88.00 km	Central PSU	EPC	294	40	60	90	-	-	-	190
436	Two-laning of Joram-Koloriang road (NH-713) from design 88.00 to 103.00 km	Central PSU	EPC	230	40	60	55	-	-	-	155
437	Two-laning of Joram-Koloriang road (NH-713) from design 103.00 to 118.00 km	Central PSU	EPC	199	15	40	60	-	-	-	115
438	Two-laning of Joram-Koloriang road (NH-713) from design 118.00 to 132.00 km	Central PSU	EPC	185	15	40	60	-	-	-	115

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
439	Two-laning of Joram-Koloriang road (NH-713) from design 138+000 to 154+036 km (existing 138.00 to 158.00 km)	Central PSU	EPC	244	15	40	50	-	-	-	105
440	Four-laning from end of Nagaon bypass to Rangagara (278.600 to 297.000 km) of NH-37	Central PSU	EPC	225	25	50	60	-	-	-	135
441	Four-laning from Rangagara to Kaliabor Tinali from 297.00 to 315.315 km of NH-37 on	Central PSU	EPC	290	35	40	50	-	-	-	125
442	Four-laning from Kaliabor Tinali to Dolabari section from 0.0 to 17.3 km of NH 37-A including construction of new Brahmaputra bridge	Central PSU	EPC	874	100	90	88	-	-	-	277
443	Four-lane highway connecting 17.3 km of NH-37A and 182 km of NH-52 between Dolabari and Jamuguri	Central PSU	EPC	1,050	95	93	90	-	-	-	278
444	Four-laning from Jamuguri to Biswanath Chariali from 182 to 208 km of NH-52	Central PSU	EPC	520	88	86	79	-	-	-	253
445	Four-laning from Biswanath Chariali to Gohpur from 208 to 265.50 km of NH-52	Central PSU	EPC	1,308	45	90	120	-	-	-	255
446	Four-laning from Gohpur to Holongi section from 264.10 km of NH-52 to 20.37 km of NH-52A	Central PSU	EPC	260	65	55	-	-	-	-	120
447	Four-laning of Numaligarh to Jorhat section from 402.500 to 453.000 km (design 403.200 to 454.240 km) except Dergaon bypass (with toll plaza)	Central PSU	EPC	815	240	54	-	-	-	-	294
448	Four-laning of Jorhat to Jhanji section from 453.00 to 491.08 km	Central PSU	EPC	738	103	163	-	-	-	-	266



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
449	Four Laning of Jhanjhi Jn to Demow section from 491.050 to 535.250 km (design 490.800 to 534.800 km) (with toll plaza)	Central PSU	EPC	802	49	50	80	-	-	-	179
450	Four-laning of NH-37 section between Demow and end of Moran bypass (534.800 to 561.700 km)	Central PSU	EPC	386	30	60	90	-	-	-	180
451	Four-laning of NH-37 section from end of Moran bypass to Bogibeel junction near Lapetketa (561.700 to 580.778 km)	Central PSU	EPC	330	90	90	51	-	-	-	231
452	Construction of Dibrugarh bypass / realignment of NH-37 from Bogibeel Junction at 581.700 km to 597.147 km in Assam	Central PSU	EPC	351	40	20	-	-	-	-	60
453	Four-laning of Balachera to Harangajao section of NH-54 (ext) from 275 to 244 km (M/s Sushee Infra & Mining Ltd - JSC Purpetruboprovodstroy (JV))	Central PSU	EPC	818	-	-	-	-	-	-	-
454	Construction of major bridge over Middle Strait Creek from 106.590 to 107.762 km of NH-223 - M/s Mantena Vasistha Bidge JV	Central PSU	EPC	263	28	64	75	-	-	-	166
455	Construction of major bridge over Humphrey Strait Creek from 129.420 to 130.600 km of NH-223 (new no. NH-4) M/s. MBZ-RDS (JV)	Central PSU	EPC	277	50	25	4	-	-	-	79
456	Two-lane with hard shoulder, rehabilitation and upgradation of section from 242.0 to 298.0 km of NH-223 (new NH-4) (Package-II) - M/s Vasistha Mantena NH JV	Central PSU	EPC	410	90	105	28	-	-	-	223

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
457	Rehabilitation and upgradation of section from 107.760 to 129.445 km 130.600 to 138 km, 155.00 to 181.0 km (Package-III) M/s Mantena Vasishtha Strait JV	Central PSU	EPC	391	80	120	54	-	-	-	254
458	Rehabilitation and upgradation of section from 206.00 to 242.00 (Nimbutala to Austin Creek) of NH-223 (New NH-4) (Package-IV) - M/s Vasishtha Construction Pvt. Limited	Central PSU	EPC	234	60	60	20	-	-	-	140
459	Rehabilitation of section from 298.00 to 330.662 (Karala to Kalipur) of NH-04 to intermediate lane with hard shoulder in the Union Territory of Andaman & Nicobar Islands (total length 32.36 km) (Package-VIII)	Central PSU	EPC	109	34	42	0	-	-	-	76
460	Upgradation to four lanes with paved shoulder of Jammu-Akhnoor road section of NH-144A from canal head (0.800 km) to Ganesh Vihar (6.000 km) of 5.2 length km in Jammu and Kashmir (Package-II)	Central PSU	EPC	402	227	169	2	2	2	2	402
461	Upgradation to four lanes with paved shoulder of Jammu-Akhnoor road section of NH-144A from Ganesh Vihar (6.000 km) to Khati chowk (26.350 km) of 20.350 km length in Jammu and Kashmir (Package-III)	Central PSU	EPC	258	24	171	49	4	4	4	258
462	Widening and upgradation to two lanes with paved shoulder configuration and geometric improvement from 0.000 to 16.990 km (Phase-I) on Chenani –	Central PSU	EPC	256	62	146	2	2	2	2	217

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	Sudhmahadev section of NH-244 in Jammu & Kashmir										
463	Construction of permanent steel bridge over Barak and Makru river	Central PSU	EPC	141	70	16	-	-	-	-	86
464	Two laning of Tamenglong-Khonsang road	Central PSU	EPC	471	70	100	129	-	-	-	299
465	Two laning of Imphal – Moreh Section of NH 39 from 350.000 to 395.680 km (Package II)	Central PSU	EPC	869	230	150	28	-	-	-	408
466	Four laning of Imphal – Moreh Section of NH 39 from 330.000 to 350.000 km (contract Package I) (M/s GR Infra Projects Ltd.)	Central PSU	EPC	762	38	228	305	152	19	19	762
467	Improvement/ widening to two lanes with earthen shoulders from Ranikor to Nongjri, existing chainage from 0.0 to 31.7 km	Central PSU	EPC	306	-	-	-	-	-	-	-
468	Widening to two lanes with paved shoulder and geometric improvement of Tura-Dalu road under JICA funding from 85+000 to 95+000 km and 101+000 to 145+000 km of NH- 51	Central PSU	EPC	553	135	135	83	-	-	-	353
469	Widening and upgradation to two lanes with paved shoulder configuration and geometric improvements from 65.00 to 125.00 km (Package-2) on Aizawl-Tuipang section of NH-02 (NH-54)	Central PSU	EPC	1,013	227	304	304	304	-	-	1,139
470	Widening and upgradation to two lanes with paved shoulder configuration and geometric improvements from 125.00 to 166.00 km (Package-3) on Aizawl-Tuipang section of NH-02 (NH-54)	Central PSU	EPC	889	271	267	267	267	-	-	1,071

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
471	Widening and upgradation to two lanes with paved shoulder configuration and geometric improvements from 166.00 to 208.00 km (Package-4) on Aizawl-Tuipang section of NH-02 (NH-54)	Central PSU	EPC	817	165	245	245	245	-	-	901
472	Widening and upgradation to two lanes with paved shoulder configuration and geometric improvements from 208.00 to 250.00 km (Package-5) on Aizawl-Tuipang section of NH-02 (NH-54)	Central PSU	EPC	813	250	244	244	244	-	-	982
473	Widening and upgradation to two-lane with paved shoulder configuration and geometric improvements from 250.00 to 298.00 km (Package-6) on Aizawl-Tuipang section of NH-02 (NH-54)	Central PSU	EPC	881	258	264	264	264	-	-	1,051
474	Widening and upgradation to two lanes with paved shoulder configuration and geometric improvements from 298.00 to 339.00 km (Package-7) on Aizawl-Tuipang section of NH-02 (NH-54)	Central PSU	EPC	631	139	189	189	189	-	-	707
475	Widening and upgradation to two lanes with paved shoulder configuration and geometric improvements from 339.00 to 380.00 km (Package-8) on Aizawl-Tuipang section of NH-02 (NH-54)	Central PSU	EPC	733	219	220	220	220	-	-	879
476	Four-laning of Dimapur Kohima road from design 123.840 to 138.775 km in Nagaland under SARDP-NE (Package - I)	Central PSU	EPC	489	126	58	-	-	-	-	184

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
477	Four-laning of Dimapur Kohima road from design 138.775 to 152.490 km in Nagaland under SARDP-NE (Package - II)	Central PSU	EPC	520	73	34	-	-	-	-	107
478	Four-laning of Dimapur Kohima Road from Design Km 152.490 to 166.700 in the state of Nagaland under SARDP-NE (Package - III)	Central PSU	EPC	563	110	68	-	-	-	-	178
479	Construction of four/six lanes from 132.375 to 153.058 km (total new alignment length of 20.683 km) of Daboka-Dimapur section (Dimapur bypass) of NH-36 & 39 in Nagaland	Central PSU	EPC	645	92	97	77	-	-	-	266
480	(ii) Construction of Dimapur bypass (Assam portion) of four/six-lane pavement on EPC basis from existing 159.400 km of NH-36 to existing 102.500 km of NH-39 and up to end point of Assam portion (design 118.050 km to design 132.375 km) (length 14.325 km)	Central PSU	EPC	511	168	103	135	67	-	-	473
481	Chakabama-Zunheboto (C-Z) road 0-25 km	Central PSU	EPC	340	59	49	70	35	-	-	214
482	Chakabama-Zunheboto (C-Z) road 25-50 km	Central PSU	EPC	239	57	59	93	47	-	-	256
483	Chakabama-Zunheboto (C-Z) road 50-75 km	Central PSU	EPC	286	29	86	86	86	-	-	286
484	Chakabama-Zunheboto (C-Z) road 75-95 km	Central PSU	EPC	315	63	126	126	-	-	-	315
485	Chakabama-Zunheboto (C-Z) road 95-115.534 km	Central PSU	EPC	256	48	96	96	-	-	-	241
486	Pfutsero-Phek (PP) road 0-20 km	Central PSU	EPC	238	28	62	34	-	-	-	124
487	Pfutsero-Phek (PP) road 20-40 km	Central PSU	EPC	252	43	72	40	-	-	-	155

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
488	Pfutsero-Phek (PP) road 40-62.558 km	Central PSU	EPC	283	58	87	48	-	-	-	193
<b>Projects under implementation</b>											
489	Merangkong-Tamlu-Mon (MTM) Road 0-20 km	Central PSU	EPC	215	43	86	86	-	-	-	215
490	Merangkong-Tamlu-Mon (MTM) Road 20-40 km	Central PSU	EPC	216	43	86	86	-	-	-	216
491	Merangkong-Tamlu-Mon (MTM) Road 40-59 km	Central PSU	EPC	273	27	82	82	82	-	-	273
492	Merangkong-Tamlu-Mon (MTM) Road 59- 86.835 km	Central PSU	EPC	324	32	97	97	97	-	-	324
493	Construction of Rangpo-Viaduct at Rangpo town 51.100 to 53.800 km NH-10	Central PSU	EPC	133	47	-	-	-	-	-	47
494	Construction / upgrade existing road to two lanes with paved shoulder from 0.000 to 16.000 km Singtam - Tarku NH-510	Central PSU	EPC	376	50	80	100	-	-	-	230
495	Construction / upgrade existing road to two lanes with paved shoulder from 16.000 to 32.500 km, Tarku - Ravongla NH-510	Central PSU	EPC	290	90	85	53	-	-	-	228
496	Construction of alternate highway from Rhenock-Pakyong NH-717A	Central PSU	EPC	447	80	90	150	-	-	-	320
497	Construction/upgradation of existing highway to two lanes with paved shoulder from 00.00 to 16.1670 km NH-17A. (Ranipool-Pakyong) Airports Road	Central PSU	EPC	275	70	120	48	-	-	-	238
498	Two-laning with paved shoulder of Agartala-Udaipur section of NH-44 from 6.800 to 55.00 km in Tripura	Central PSU	EPC	749	100	150	85	-	-	-	335

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
499	Construction of extra-dosed RCC bridge including viaduct and approaches over river Feni at Sabroom on Indo-Bangladesh border on NH-8 (old NH-44) in Tripura	Central PSU	EPC	129	88	-	-	-	-	-	88
500	Rudraprayag to Josimath Package-I	Central PSU	EPC	274	110	68	-	-	-	-	178
501	Rudraprayag to Josimath Package-II	Central PSU	EPC	403	113	95	-	-	-	-	208
502	Rudraprayag to Josimath Package-III	Central PSU	EPC	417	125	160	132	-	-	-	417
503	Construction of 4.5-km long Silkyara Tunnel from 25.40 km to 50.25 km	Central PSU	EPC	1,384	240	300	450	-	-	-	990
504	Construction of Mechi bridge across Indo-Nepal border on Asian Highway (AH-02)	Central PSU	EPC	159	50	79	-	-	-	-	129
505	Two/four-lane bridge including approaches over River Brahmaputra between Dhubri on north bank and Phulbari (on south bank) in Assam / Meghalaya on NH-127B	Central PSU	EPC	4,997	0	555	1,201	1,201	931	658	4,547
506	Kadapa (167.750 km) to Kurnool (356.502 km) of NH-40 (old NH-18)	Central PSU	BOT	1,585							-
507	Andhra Pradesh / Tamil Nadu border to Nalagampalli village from 134.890 km to 172.000 km of NH-4	Central PSU	EPC	648	170	114					284
508	Ranasthalam (634.000 km) to Anandapuram (681.000 km) of NH-16 in Andhra Pradesh	Central PSU	HAM	1,042	529	353					882
509	Chilakaluripet (1182.802 km) to Nellore (1366.547 km) of NH-16	Central PSU	BOT	1,535							-
510	Vijayawada (0.000) to Machilipatnam (63.8 km) of NH-65	Central PSU	EPC	1,135							-
511	Hatikhali (83.400 km) to Lailling (111.000 km) of NH-27 in Assam (AS-25 Bal)	Central PSU	EPC	373	130						130

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
512	Nrimbanglo (140.700 km) to Jatinga (164.080 km) of NH-54(E) AS-22	Central PSU	EPC	364	359						359
513	Shrirampur (0.000) to Kochugaon (30.000 km) of NH-31C in Assam, AS-12 (including balance works)	Central PSU	EPC	123	88	59					147
514	Nalbari to Bijni (1065.00 to 1040.300 km (Contract Package AS-6) in Assam	Central PSU	EPC	182	76						76
515	Sonapur to Guwahati section of NH - 37 from 183.000 km to 163.895 km (Package AS-03) in Assam	Central PSU	EPC	245	127						127
516	Nalbari to Bijni section of NH-31 (Contract Package EW-II/ AS-07)	Central PSU	EPC	208	162						162
517	Koilwar-Bhojpur	Central PSU	EPC	814	494	329					824
518	Simaria (206.050 km) to Khagaria (266.282 km) of NH-31 in Bihar	Central PSU	EPC	1,041	224	149					373
519	Biharsharif-Barbigha-Mokama	Central PSU	EPC	400							-
520	Chhapra - Gopalganj section	Central PSU	EPC	855	165						165
521	Hajipur - Muzaffarpur section and construction of new bypass connecting NH-28 at 515.045 km	Central PSU	Annuity	671							-
522	Varanasi to Aurangabad	Central PSU	BOT	2,848							-
523	Maheshkunt-Saharsa-Purnea Pkg II	Central PSU	EPC	673	362	362	91	91			906
524	Bakhtiyarpur (153.300 km) to Mokama (197.900 km) of NH-31 in Bihar	Central PSU	EPC	1,167	414	414	103	103			1,034
525	Forbesganj (0.000) to ICP at Jogbani (9.26 km) on NH-57A in Bihar	Central PSU	EPC	322	90	60					150
526	Bhojpur Buxar section of NH-84	Central PSU	EPC	642	488	325					814
527	Patna Bakhtiyarpur section of NH-30	Central PSU	BOT	574							-
528	Chhapra - Hajipur section of NH-19 from 143.200 to 209.200 km	Central PSU	Annuity	575							-



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
529	Muzaffarpur - Sonbarsa section of NH-77 from 2.800 to 89.000 km	Central PSU	Annuity	512							-
530	Balance work of four-laning of Gorakpur-Gopalganj	Central PSU	EPC	582	25						25
531	Aunta-Simaria including Ganga Bridge	Central PSU	HAM	951	505	505	126	126			1,261
532	Simga (48.580 km) to Sargaon (91.026 km) of NH-200 (new NH-130)	Central PSU	EPC	597	190						190
533	Kodebod (43.400 km) to Dhamtari (82.209 km) of NH-30	Central PSU	EPC	446	269	179					448
534	Raipur (10.200 km) to Kodebod (43.400 km) of NH-30	Central PSU	EPC	400	256	170					426
535	C.G./Odisha border (88.000 km) to Aurang (239.000 km) of NH-53	Central PSU	BOT	1,232							-
536	Raipur-Simga	Central PSU	EPC	727	118						118
537	Package-II six-laning of Delhi-Meerut Expressway and eight-laning of NH-24 from existing 8.36 km to existing 27.74 km (Delhi-UP border to Dasna)	Central PSU	HAM	1,377	833	833	208	208			2,083
538	Delhi-Agra section from 20.500 km to 200 km of NH-2 in Haryana and UP	Central PSU	BOT	1,928							-
539	Package-III - Delhi-Meerut Expressway - six-laning of NH-24 from existing 27.740 km to existing 49.346 km (Dasna to Hapur)	Central PSU	HAM	1,082	547	365					912
540	Improvement of T junction at Dhaula Kuan from change 11.060 km to 13.840 km	Central PSU	EPC	275	64	43					106
541	Kodinar-Veraval (Package-VI)	Central PSU	HAM	830	421	281					702
542	Gadu-Porbandar (Package-VII)	Central PSU	HAM	417	217	217	54	54			542
543	Bhavnagar-Talaja (Package-I)	Central PSU	HAM	998	376	376	94	94			939

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
544	Bridge across Versova creek and approaches with interchange from 496.100 km to 498.350 km	Central PSU		247	77	77	19	19			192
545	Una to Kodinar (Package-V)	Central PSU	HAM	763	273	273	68	68			682
546	Chiloda-Naroda (Package-VII)	Central PSU	EPC	421	62	42					104
547	Porbandar-Dwarka (Package VIII)	Central PSU	HAM	1,959	873	582					1,455
548	Mahuva to Kagvadar (Package-III)	Central PSU	HAM	763	410	410	103	103			1,026
549	Dahisar-Surat section	Central PSU	BOT	1,694							-
550	Kagvadar-Una (Package-IV)	Central PSU	HAM	724	245	245	61	61			613
551	Kamrej-Chalthan section from 248.100 km to 264.350 km of NH-8 including long-term remedial measure	Central PSU	EPC	426	45						45
552	Talaja-Mahuva (Package-II)	Central PSU	HAM	835	309	309	77	77			773
553	Gujarat / Maharashtra border - Surat - Hazira Ports section of NH-6	Central PSU	BOT	1,509							-
554	Panipat-Jalandhar	Central PSU	BOT	2,288							-
555	Construction of underground U-turn near Ambience Mall and elevated U-turn near Shankar Chowk on NH-48	Central PSU	EPC	120	37	37	9	9			92
556	Punjab/ Haryana border Jind section from 238.695 km to 307.000 km of NH-71	Central PSU	EPC	640	483	483	121	121			1,209
557	UP/Haryana border-Yamunanagar - Saha-Barwala-Panchkula section of NH-73 (Package-3)	Central PSU	EPC	249	147						147
558	Ambala (50.860 km) to Pehowa (95.383 km) of NH-65 in Haryana (Package-2)	Central PSU	EPC	801	134						134
559	Ambala (ch. 0.00 km ) to Pehowa (ch. 50860 km) of NH-65 in Haryana (Package-1)	Central PSU	EPC	951	54						54

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
560	Eight-laning of section of NH-1 (new NH-44) from Mukarba Chowk 15.500 km in Delhi to Panipat 86.000 km in Haryana	Central PSU	EPC	2,129	229	153					382
561	Elevated structure including approaches from 352+675 km to 354+430 km and VUP at 355+400 km including approaches at Pharwara city	Central PSU	EPC	147	35	35	9	9			88
562	Shimla bypass (Kaithlighat 129.050 km) to Dhalli (156.507 km)	Central PSU	HAM	1,583	886	591					1,476
563	Takoli ( 242.000 km) to Kullu (272.000 km) of NH-21	Central PSU	EPC	448	216						216
564	Kullu (272.000 km) to Manali (310.000 km) of NH-21	Central PSU	EPC	273	136						136
565	Nerchowk (190.000 km) to Pandoh including Pandoh bypass (221.305 km)	Central PSU	EPC	1,274	535	357					891
566	Kiratpur (73.200 km) to Nerchowk (186.500 km)	Central PSU	BOT	1,917							-
567	Parwanoo (67.00 km) to Solan (106.14 km) of NH-22	Central PSU	EPC	934	259						259
568	Pandoh bypass (221.305 km) to Takoli (242.000 km) of NH-21	Central PSU	HAM	2,486	1,035	1,035	259	259			2,587
569	Banihal (189.350 km) to Quazigund (220.700 km)	Central PSU	ANNUITY	1,987							-
570	Banihal to Srinagar (187.00 to 189.35 km and 220.70 to 286.11 km)	Central PSU	ANNUITY	1,101							-
571	Udhampur - Ramban section of NH-1A from 67.00 to 89.00 km and 130.00 to 151.00 km	Central PSU	EPC	2,137	989	989	247	247			2,473
572	Ramban (151.00 km) to Banihal (187.00 km) section of NH-44	Central PSU	EPC	2,169	877	877	219	219			2,192

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
573	Govindpur (Raigunj) - Chas - WB border section of NH-32	Central PSU	EPC	458	191						191
574	Mahulia (277.500 km) to Baharagora (333.500 km) of NH-33 and Baharagora (199.200 km) to Chichira	Central PSU	EPC								-
575	Barhi (0.000) to Hazaribagh (40.500 km) of NH-33	Central PSU	EPC	324	126						126
576	Bijupara (34.00 km) to Kuru (55.00 km) of NH-753	Central PSU	EPC		49	33					82
577	Piska More (2.90 km) to Palma (26.00 km) of NH-233	Central PSU	EPC	172	73	49					122
578	Kutchary Chowk (0.00) to Bijupara (34.00 km) of NH-753	Central PSU	EPC		63	42					105
579	MH/KNT border to Sangareddy section of NH-09	Central PSU			142						142
580	Goa/Karnataka (93.700 km) to Kundapur (280.940 km) - 187.24 km	Central PSU	BOT	1,655							-
581	Kundapur (283.300 km) to Surathkal (358.686 km) and Nantoor (1.900 km) to Talapady (17.200 km)	Central PSU	BOT	671							-
582	Hassan (184.912 km) to Maranahally (230.060 km) of NH-75	Central PSU	EPC	701	339	226					565
583	Hubli-Hospet section of NH-63 from 128.850 km to 272.571 km	Central PSU	EPC	1,664	562	375					937
584	Hospet-Chitradurga section of NH-50 (old NH-13)	Central PSU	BOT	1,388							-
585	BRT Tiger Reserve boundary (287.500 km) to Bengaluru section (458.420 km) of NH-209 in Karnataka	Central PSU	HAM	951	438	292					730
586	Haveri (340 km) to Hubli (403.400 km) section of NH-4	Central PSU	HAM	985	533	533	133	133			1,333

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
587	Davanagere-Haveri of NH-48 (old NH-4)	Central PSU	HAM	831	408	408	102	102			1,019
588	Chitradurga-Davanagere including Chitradurga bypass of NH-48 (old NH-4)	Central PSU	HAM	993	492	492	123	123			1,229
589	Addahole (255.703 km) to B C Road (318.755 km) [Addahole to Baniwal Pkg-II]	Central PSU	EPC	870	323	323	81	81			809
590	Bijapur (195.000 km)-Gulbarga - Homnabad (218.030 km) of NH-218 (new NH-50)	Central PSU	EPC	597	175						175
591	Hospet-Bellary-Karnataka/AP border from 280.080 to 375.450 km	Central PSU	EPC	1,167	492	328					820
592	Kazhakkootam to Mukkola section from 0.000 to 26.500 km	Central PSU	EPC	845	363						363
593	Mukkola Junction to Kerala/ Tamil Nadu border from 26.5 km to 43.00 km of NH-66 (old NH-47)	Central PSU	EPC	805	421	281					701
594	Vadakkenchery (236.000 km) to Thrissur (264.490 km) of NH-544	Central PSU	BOT	617							-
595	Bhopal (0.000) to Sanchi (53.775 km) of NH-86 (ext.)	Central PSU	EPC	227	45	30					75
596	Jabalpur (465.500 km) to Lakhnadon (546.425 km) of NH-7	Central PSU	EPC	928	227						227
597	Biaora-Dewas section from 426.100 to 141.260 km of NH-3	Central PSU	BOT	1,584							-
598	Indore-Dewas 577.550 to 610.000 km and 0.000 to 12.600 km of NH-3	Central PSU	BOT	325							-
599	Jhansi-Khajuraho from 76.3 to 161.7 km near Bamitha Town	Central PSU	HAM	1,185	702	468					1,170
600	Obaidullaganj 2.800 to 8.300 km and 20.700 km to Itarsi 63.000 km of NH-69	Central PSU	EPC	991	272	181					454

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
601	Sleemnabad (397.000 km) to Jabalpur (465.500 km) [Rewa - Katni - Jabalpur Pkg-IV]	Central PSU	EPC	1,035	139						139
602	Gwalior (0.00) - Shivpuri (125.30 km) section of NH-3	Central PSU	BOT	1,055							-
603	Rewa (242.600 km) to Maihar (311.000 km) of NH-7 (new NH-30) in Madhya Pradesh [Rewa - Katni - Jabalpur Pkg-I]	Central PSU	EPC	794	36						36
604	Maihar (311.000 km) to Katni (359.500 km) and Katni (378.500 km) to Sleemnabad (397.000 km) [Rewa - Katni - Jabalpur Pkg-II]	Central PSU	EPC	796	97						97
605	Jhansi – Khajuraho (PKG-I)	Central PSU	HAM	1,373	529	529	132	132			1,323
606	Indore-Gujarat/MP border from 9.500 to 171.100 km of NH-59 in Madhya Pradesh	Central PSU	BOT	1,175							-
607	Morena	Central PSU			26	17					43
608	Lalghati Square (315.73 km) to Mubarakpur (324.00 km) of NH-12 in Madhya Pradesh	Central PSU	EPC	211	83	55					139
609	Yedshi (100.000 km) to Aurangabad (290.200 km)	Central PSU	BOT	1,871							-
610	Satara (725.000 km) to Pune (865.350 km) of NH-4 (new NH-48) in Maharashtra	Central PSU	BOT	1,725							-
611	Solapur to Maharashtra - Karnataka border section of NH-9 from 251.325 to 348.800 km	Central PSU	BOT	923							-
612	Four-lane standalone ring road/ bypasses for Nagpur city, Package - I from 0.500 to 34.000 km (total length - 33.500 km) in Maharashtra	Central PSU	HAM	546	286	191					476

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
613	Yavatmal (400.575 km) to Wardha (465.500 km) of NH-361 in Maharashtra	Central PSU	HAM	988	376	250					626
614	Nagpur - Kondhali section of NH-6	Central PSU	BOT	168							-
615	Fagne (510.000 km) to Gujarat/ border (650.794) of NH-6 in Maharashtra	Central PSU	BOT	1,886							-
616	Amravati-Chikhali section of NH-6	Central PSU	BOT	2,288							-
617	Khed (42.00 km) to Sinnar (177.00 km) of NH-50 (new NH-60) in Maharashtra	Central PSU	BOT	1,348							-
618	Tarsod - Fagne section of NH-6	Central PSU	HAM	1,065	642	642	161	161			1,606
619	Chikhli - Tarsod section of NH-6	Central PSU	HAM	1,072	675	675	169	169			1,688
620	From 21.200 to 27.270 km (D to E section) and from 0.000 to 4.492 km (D to G section) JNPT Pkg-IV	Central PSU	SPV	414	56	10					66
621	JNPT package-1 3.600 to 6.073 km of NH-4B and from 5.300 to 7.422 km of NH-348 (old SH-54) in Maharashtra	Central PSU	EPC	539	153	50					203
622	JNPT Phase-II (Package-III) from 7.422 to 13.160 km and Amra Marg from 0.000- 5.360 km	Central PSU	SPV	505	220	108					328
623	JNPT Pkg-2 Gavanphata Interchange from 14.740 to 15.894 km (old SH-54)	Central PSU	SPV	593	220	31					251
624	Panvel (0.000) to Indapur (84.600 km) of NH-66	Central PSU	BOT	943							-
625	Ring road /bypasses for Nagpur city, Package-2 from 34.000 to 62.035 km (total length 28.035 km) in Maharashtra	Central PSU	HAM	592	223	149					372
626	Solapur Yedashi section of NH-211 from 0.000 to 100.000 km in Maharashtra	Central PSU	BOT	973							-

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
627	Waranga-Mahagaon	Central PSU	HAM	1,060	595	397					991
628	Tuljapur (0.000) to Ausa (55.835 km) section of NH-361 in Maharashtra	Central PSU	HAM	904	313	208					521
629	Development of multilane carriageway from Kanhan to Automotive Square	Central PSU			122	122	31	31			306
630	Nagpur-Betul Section of NH-69	Central PSU	BOT	2,499							-
631	Mahagaon to Yavatmal of NH-361	Central PSU	HAM	1,098	488	326					814
632	Kelapur (153.000 km) to Pimpalkhuti (175.000 km) of NH-7	Central PSU		200	17						17
633	Wadner (94.000 km) to Devdhari (123.000 km)	Central PSU		244	50						50
634	Flyover from Liberty Cinema to Mental Hospital on Nagpur-Obedullagunj road	Central PSU		245	21						21
635	Wardha (465.500 km) - Butibori (524.69 km) of NH-361 in Maharashtra	Central PSU	HAM	1,030	405	270					675
636	Flyover at 544.650 km including ROB, service roads, footpath for RCC drains on urban link to Nagpur -Raipur road (Pardi octroi naka to Itwari)	Central PSU	EPC	499	264	176					440
637	Jorabat Shillong (Barapani) section of NH-40 from 0.000 to 61.800 km	Central PSU	BOT								-
638	Jowai-Meghalayal Assam border section of NH-44 from 69.200 to 173.200 km	Central PSU	EPC	683	84						84
639	Panikoili (0.000) to Rimoli (166.173 km) of NH-215 in Odisha	Central PSU	BOT	1,410							-
640	Angul (112.000 km) to Sambalpur (265.000 km) of NH-55 (old NH-42)	Central PSU	EPC	2,510	776	517					1,293
641	Jharpokharia - Baripada - Baleashwar section of NH-5	Central PSU	EPC	1,070	179	119					298



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
642	Bhubaneswar - Jagatpur - Chandikhole section of NH-16	Central PSU	BOT	1,047							-
643	Binjabahal – Telebani	Central PSU	HAM	1,009	433	433	108	108			1,083
644	Baharagora (199.606 km) to Singhara (310.806 km) of NH-6	Central PSU	EPC	1,283	342	228					570
645	Birmitrapur - Brahmani bypass end of NH-23	Central PSU	EPC	477	309	206					514
646	Talebani - Sambalpur section of NH-53 (old NH-6) from 493.30 to 521.30 km and 545.176 to 560 km	Central PSU	EPC	753	183	183	46	46			459
647	Singhara – Binjabahal	Central PSU	HAM	1,288	527	527	132	132			1,316
648	Phagwara-Roopnagar (NH-344A)	Central PSU	HAM	1,367	584	389					973
649	Chandigarh (0.000) to Kharar (10.185 km) of NH-21 and NH-95 in Punjab	Central PSU	EPC	447	90						90
650	Samrala Chowk (0.000) to (12.951 km) of NH-95 in Punjab	Central PSU	EPC	755	267	267	67	67			667
651	Kharar 10.185 km (design chainage) to Samrala Chowk, Ludhiana 86.199 km (design chainage) in Punjab	Central PSU	HAM	1,388	642	428					1,071
652	Ludhiana (92.000 km) to Talwandi section (170.000 km) of NH-95 in Punjab	Central PSU	BOT	479							-
653	Laddowal bypass (0.000) to (17.041 km) linking with NH-95 with NH-1 via Laddowal Seed Farm of NH-95 in Punjab	Central PSU	HAM	392	200	133					334
654	Amritsar bypass	Central PSU			31						31
655	Gurgaon - Kotputli - Jaipur section of NH-8 (new NH-48)	Central PSU	BOT	1,674							-
656	Chittorgarh-Udaipur section of NH-76	Central PSU	BOT	1,100							-

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
657	Udaipur (333.585 km) to Shamlaji (447.385 km) of NH-8 (existing 287.400 to 401.200 km)	Central PSU	BOT	1,244							-
658	Gulabpura (90.000 km) to Chittorgarh (214.870 km) of NH-79 in Rajasthan	Central PSU	BOT	1,240							-
659	Bikaner (4.20 km) to Phalodi (163.5 km) of NH-15 in Rajasthan	Central PSU	BOT	823							-
660	Karauli (83.960 km) – Dholpur (184.460 km) section of NH-11B in Rajasthan	Central PSU			30						30
661	Tonk (1.300 km) to Sawaimadhopur (69.750 km) of NH-116 in Rajasthan	Central PSU	HAM	881	87						87
662	Kishangarh (0.000) to Gulabpura (90.000 km) of NH-79A and NH-79 in Rajasthan	Central PSU	BOT	1,032							-
663	Uncha Nagla - Dholpur section of NH-123 (0.000 to 75.008 km)	Central PSU									-
664	Four lanes from 299.000 km to 346.540 km (Darah-Jhalawar-Teendhar section) of NH-12.	Central PSU	HAM	1,155	445	445	111	111			1,112
665	Bar-Bilara-Jodhpur (0.000 to 111.000 km) of NH-112	Central PSU	EPC	895	240	160					400
666	Gulabpura (69.267 km) to Uniara (282.936 km) of NH-148D	Central PSU	EPC	597	326	326	81	81			814
667	Udaipur bypass [connection between NH-76 at existing 118.500 km at Debari to NH-8, 287.400 km at Kaya village	Central PSU	HAM	891	434	289					723
668	Dausa - Lalsot - Kothun section of NH11 A extn. (ch. 0.000 to 83.453 km)	Central PSU	HAM	689	375	250					625

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
669	Karaikudi - Ramanathapuram section from 94/000 km to 174/000 km including 500 m on SH-35	Central PSU	EPC	653	130	87					217
670	Pollachi to Coimbatore (NH-209)	Central PSU	EPC	657	294	196					490
671	(i) Balance work of TPP Road; (ii) improvement of MORR and IRR; (iii) improvement of Ennore Express	Central PSU	EPC	253							-
672	Cholapuram-Thanjavur section of NH45C	Central PSU	HAM	1,176	529	529	132	132			1,323
673	Tirupati - Tiruttani - Chennai section of NH-205	Central PSU	BOT	571							-
674	Krishnagiri (0.000) to Walajahpet (148.300 km) of NH-48	Central PSU	BOT	1,250							-
675	Villukuri to Kanyakumari section from 70/250 to 96/714 km of NH-47 and Nagercoil to Kavalkinaru section from 0/0 to 16/376 km of NH-47B	Central PSU	EPC	1,042	285						285
676	Kerala / Tamil Nadu border to Villukuri section from 43/0 to 70/250 km of NH-47	Central PSU	EPC	1,274	135						135
677	Trichy (135.800 km) to Karur (218.000 km) section of NH-67 - Trichy bypass	Central PSU	BOT	516							-
678	Sethiyathope-Cholapuram section of NH45C (Pkg-II)	Central PSU	HAM	1,228	558	558	140	140			1,395
679	Vikravandi to Sethiyathopu section of NH-45C in Tamil Nadu (Pkg-I)	Central PSU	EPC	848	568	379					947
680	Madurai-Paramakudi and two lanes with paved shoulders of Paramakudi - Ramanathapuram section of NH-49	Central PSU	EPC	1,134	105						105
681	Oddanchatram bypass from 23.100 to 33.200 km of NH-209 in Tamil Nadu	Central PSU	EPC	244	83						83
682	Nagapattinam Thanjavur section of NH-67	Central PSU	EPC	564	230	153					383

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
683	Yadagiri (54.000 km) to Warangal (150.000 km) of NH-163	Central PSU	EPC	1,424	588						588
684	NH-56, Pkg-II from Jaunpur (209.230 km) to Varanasi (272.590 km) [Sultanpur to Varanasi] (PKG-II)	Central PSU	EPC	2,182	579						579
685	Gossai ki Bazaar bypass (240.340 km) to Varanasi (299.350 km) [Ghaghra Bridge to Varanasi] (PKG-III)	Central PSU	EPC	687	395						395
686	NH-56, Pkg-I from Sultanpur (134.700 km) to Jaunpur (209.230 km) [Sultanpur to Varanasi (PKG-I)]	Central PSU	EPC	1,028	578	385					964
687	Budhanpur urban section (180.420 km) to Gossai ki bazaar bypass (240.340 km) [Ghaghra bridge to Varanasi] (PKG-II)	Central PSU	EPC	667	405						405
688	Bareilly (262.000 km) to Sitapur (419.590 km) of NH-30	Central PSU	EPC	768	187						187
689	Agra - Etawah bypass section of NH-2 from 199.660 to 323.525 km in Uttar Pradesh	Central PSU	BOT	1,657							-
690	Handia (Allahabad) to Rajatalab (Varanasi) section from 713.146 to 785.544 km on NH-2 in Uttar Pradesh	Central PSU	HAM	2,511	835	557					1,392
691	Four-laning of Gorakhpur bypass	Central PSU	EPC	535	14						14
692	Varanasi-Gorakhpur section from 84.160 to 149.540 km (PKG-III)	Central PSU	EPC	1,397	229						229
693	Varanasi-Gorakhpur section Package-IV from 149.540 to 215.160 km (Mau-Gorakhpur)	Central PSU	EPC	1,587	357						357
694	Sitapur Road to Kursi Road	Central PSU	EPC	300	38						38

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
695	Raebareli (82.700 km) to Allahabad (188.600 km) of NH-24B in Uttar Pradesh	Central PSU	BOT	291							-
696	Raebareli (152.533 km) to Banda (285.818 km) of NH-232 in Uttar Pradesh	Central PSU	EPC	558	12						12
697	Ambedkar Nagar (0.000) to Raebareilly (155.900 km) of NH-232 in Uttar Pradesh	Central PSU	EPC	883	109						109
698	Sitarganj (254.820 km) to Bareilly (329.280 km) of NH-30	Central PSU	EPC	301	87						87
699	Ghaziabad-Aligarh	Central PSU	BOT	1,141							-
700	Aligarh - Moradabad section from 85.650 to 232.00 km of NH-93	Central PSU	EPC	677	80						80
701	Shakarpur (8.800 km) to Akbarpur (73.512 km) of NH-235 in Uttar Pradesh (Meerut - Bulandshahar)	Central PSU	EPC	1,666	505	337					842
702	Varanasi (12.01 km) to Birnon (84.160 km) [Varanasi - Gorakpur] (PKG-II)	Central PSU	EPC	3,062	296						296
703	Muzaffarnagar - Haridwar section of NH-58 in Uttar Pradesh and Uttarakhand	Central PSU	BOT	754							-
704	Kashipur Sitarganj section of NH-74 from 175.000 to 252.200 km	Central PSU	BOT	606							-
705	Haridwar-Nagina section of NH-74	Central PSU	EPC	1,408	491	327					818
706	Gagalheri-Saharanpur-Yamunanagar (Uttar Pradesh/ Haryana border) section of NH-73	Central PSU	HAM	1,668	699	466					1,165
707	Chutmalpur-Ganeshpur section and Roorkee-Chutmalpur-Gagalheri section	Central PSU	HAM	1,443	306						306
708	Rampur-Kathgodam section from 43.446 to 93.226 km (Package-2)	Central PSU	HAM	720	434	434	109	109			1,086

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
709	Nagina-Kashipur section of NH-74	Central PSU	EPC	1,737	468	312					780
710	Rampur Kathgodam section from 0.000 to 43.446 km (Package-1)	Central PSU	HAM	899	353	235					588
711	Dhankuni (17.600 km) to Kharagpur (129.000 km) of NH-06 in West Bengal	Central PSU	BOT	1,396							-
712	Barwa Adda (398.240 km) to Panagarh (521.120 km)	Central PSU	BOT	1,665							-
713	Berhampore (191.700 km) to Farakka (292.300 km) of NH-34 in West Bengal	Central PSU	BOT	999							-
714	Farakka (295.000 km) to Raiganj (395.000 km) of NH-34 in West Bengal	Central PSU	BOT	1,079							-
715	Krishnagar-Baharampore section of NH-34	Central PSU	ANNUITY	702							-
716	Dalkhola bypass from 446.740 to 452.162 km of NH-34	Central PSU	EPC	1,548	22						22
717	Islampur bypass of NH-31 (new NH-27) of 10.31 km length in West Bengal	Central PSU	EPC	361	99	66					166
718	Kharagpur (129.600 km) to Chichra (185.150 km) of NH-6 in West Bengal	Central PSU	EPC	767	298	199					497
719	Ghoshpukur (0.000) to Dhupguri (83.785 km) of NH-31D	Central PSU	EPC	1,083	27						27
720	ROB-cum-flyover at Ranichak, Haldia	Central PSU	EPC	128							-
721	Junagadh bypass	Central PSU	EPC	232	102	102	25	25			254
722	Giddalur-Vinukonda section of NH-544D from design 212.983 to 322.800 km	Central PSU	HAM	843	294	294	73	73			735
723	Construction of approach road to rail-cum-road bridge across river Ganga at Munger Ghat (NH-333 B)	Central PSU	EPC	696	135	135	34	34			337

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
724	Bhiwani-Mundhal-Jind from design 6.875 to 68.857 km of NH-709A in Haryana (Package-I)	Central PSU			76	76	19	19			189
725	Jind - Karnal from junction with Narwana road (NH-352) at Subhash Chowk to ITI Chowk (intersection with NH1 of NH-709A)	Central PSU	EPC	199							-
726	Jhajjar - Loharu from 130.770 to 228.630 km of NH-334B	Central PSU	EPC	136	34	23					57
727	Rohna/ Hassangarh section from 44.800 to 80.250 km of NH-334 B (Package-2)	Central PSU	HAM	552	413	275					688
728	Mubarakpur (324.000 km) to Biaora (423.000 km) of NH-12 in Madhya Pradesh [Bhopal-Biaora Pkg-II]	Central PSU	EPC	512	202	135					336
729	Nagpur-Umred	Central PSU	EPC	684	204	204	51	51			510
730	Sangli-Solapur (Pkg-II) [Boregaon-Watambare]	Central PSU	HAM	1,029	330	220					551
731	Sangli-Solapur (Pkg-I) [Sangli - Borgeon 182.556 - 224.00 km]	Central PSU	HAM	1,102	708	472					1,180
732	Sangli - Solapur (Pkg-IV) [Mangalwedha-Solapur 321.6 - 378.1 km]	Central PSU	HAM	1,141	522	522	130	130			1,304
733	Sangli - Solapur (Pkg-III) [Watambare-Mangalwedha 276.0 - 321.6 km]	Central PSU	HAM	957	561	374					934
734	Raisinghnagar - Anupgarh - Gharsana - Rojri - Sattasar - Pugal- (Part-2) (Pkg-BM/6)	Central PSU	EPC	811	255	255	64	64			638
735	Balance work Haridwar-Dehradun Pkg-2	Central PSU		312	153	153	38	38			384
736	Balance work Haridwar-Dehradun Pkg-1	Central PSU		221							-

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
737	Pimpalgaon - Nashik - Gonde section of NH-3 from 380.00 to 440.00 km balance / additional work	Central PSU	EPC	538	208	208	104	-	-	-	519
738	Service road on Indore-Dewas	Central PSU	EPC	145	55	55	28	-	-	-	139
739	Khanapur-KN/Goa border (Pkg-II) [30.8- 70.8 km]	Central PSU	EPC	586	145	145	72	-	-	-	361
740	Six-laning of Karaipettai to Walajahpet section of NH-4 under residual NHDP Phase-V under Bharatmala Pariyojana in Tamil Nadu	Central PSU	EPC	777	235	235	118	-	-	-	588
741	Six-laning of Sriperambadur to Karaipettai section of NH-4 under residual NHDP Phase-V under Bharatmala Pariyojana in Tamil Nadu	Central PSU	EPC	825	289	289	144	-	-	-	721
742	Itarsi Betul	Central PSU	EPC	844	227	227	114	-	-	-	568
743	Hiran River to Sindoor river (66.00 - 130.00 km)	Central PSU	EPC	840	275	275	138	-	-	-	689
744	Brahmani bypass Rajmunda	Central PSU	EPC	487	170	170	85	-	-	-	424
745	Rajamunda-Barkote	Central PSU	EPC	506	182	182	91	-	-	-	456
746	Meerut-Muzaffarnagar - additional works	Central PSU	EPC	207	96	96	48	-	-	-	240
747	Solan - Kaithlighat section of NH-22 (now NH-5) from 106.139 to 129.05 km	Central PSU	EPC	1,013	277	277	138	-	-	-	692
748	Dhupguri- Salsalabari (Pkg-IIA) [Ghoshkpukur - Salsabari 113.20 - 154.85 km]	Central PSU	EPC	1,947	454	454	227	-	-	-	1,136
749	Bihar - Jharkhand Border (Chordaha) - Gorhar section of NH-2 from 249.525 to 320.810 km	Central PSU	EPC	1,523	441	441	220	-	-	-	1,101
750	Varanasi Ring Road (Pkg-II) connecting Sandaha village (11.70	Central PSU	EPC	1,987	419	419	209	-	-	-	1,046



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	km/ NH-29) with Revasa village (818.80 km/ NH-2)										
751	Delhi-Meerut Expressway Pkg-IV, 27.740 km of NH-24 - 51.975 km of NH-58	Central PSU	EPC	2,044	521	347	-	-	-	-	868
752	Jaipur Ring Road	Central PSU	EPC	810	51	-	-	-	-	-	51
753	Delhi - Vadodara Package 1 (near Dhunela village, Sohna to start of KMP Expressway)	Central PSU	EPC	2,031	259	619	505	-	-	-	1,383
754	Delhi-Vadodara Package-2 (start of KMP Expressway to Khanpur Ghati)	Central PSU	EPC	1,979	233	556	454	-	-	-	1,243
755	Delhi-Vadodara Package-4 (Haryana-Rajasthan border to junction with SH-44)	Central PSU	EPC	1,624	105	107	507	414	-	-	1,133
756	Delhi-Vadodara Package-5 (junction with SH-44 to junction with Keshopura road)	Central PSU	EPC	1,628	99	102	481	393	-	-	1,076
757	Delhi-Vadodara Package-6 (junction with Keshopura road to junction with NH-11)	Central PSU	EPC	1,553	98	100	473	387	-	-	1,058
758	Vadodara-Mumbai Expressway Pkg-I (Padra to Vadodara section)	Central PSU	HAM	3,108	339	531	179	178	176	174	1,577
759	Vadodara-Mumbai Expressway Pkg-II - Sanpa to Padra section	Central PSU	HAM	2,489	310	484	164	163	161	159	1,440
760	Vadodara-Mumbai Expressway Pkg-III (Manubar to Sanpa section)	Central PSU	HAM	1,982	140	589	150	149	148	146	1,322
761	Vadodara-Mumbai Expressway Pkg-IV (Ankleshwar to Manubar section)	Central PSU	HAM	1,932	424	295	148	147	145	144	1,302
762	KMP Expressway - Firozpur Jhirka (HR/RJ border) Package-3	Central PSU	EPC	1,863	910	397	324	-	-	-	1,631
763	Firozpur Jhirka - Ramganj Mandi Package-7	Central PSU	EPC	1,582	462	102	481	393	-	-	1,438

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
764	Gwalior – Jhansi	Central PSU	EPC	365	159	106	-	-	-	-	266
765	Seoni MP/MH border	Central PSU	EPC	897	261	261	130	-	-	-	651
766	Delhi-Saharanpur (EPE crossing to Shamli bypass section)	Central PSU	EPC	603	201	201	101	-	-	-	504
767	Shamli bypass-Saharanpur	Central PSU	EPC	697	56	57	270	220	-	-	603
768	Dwarka Expressway – Package-III (from Delhi/HR border to start of ROB Gurugram)	Central PSU	EPC	1,781	617	617	309	-	-	-	1,543
769	Dwarka Expressway – Package-IV (from ROB to NH-8-SPR intersection)	Central PSU	EPC	1,693	485	485	242	-	-	-	1,212
770	Washim to Pangare including bypasses at Kanergaon and Hingoli	Central PSU	EPC	791	253	253	126	-	-	-	632
771	Ring road / bypass around Jammu city	Central PSU	EPC	1,891	620	620	310	-	-	-	1,550
772	Behta-Sitapur bypass (km 32.00/31.49 - km 64.9)	Central PSU	EPC	2,014	454	454	227	-	-	-	1,136
773	Lucknow Ring Road (Pkg-3B) from NH24 & MDR-77C bypass	Central PSU	EPC	759	146	146	73	-	-	-	365
774	Chennai-Tada	Central PSU	EPC	391	105	105	53	-	-	-	263
775	Chinna Avutapalli (Gannavaram)-Kalparru	Central PSU	EPC	617	226	226	113	-	-	-	565
776	Ichapuram to Narasannapeta 470.415 - 580.700 km (capacity augmentation)	Central PSU	EPC	536	157	157	79	-	-	-	393
777	Puintola to Tangi (284.000 to 355.000 km) of NH-5 (new NH-16)	Central PSU	EPC	729	147	98	-	-	-	-	245
778	Tangi to Bhubaneswar (355.0 to 414.0 km) of NH-5 (new NH-16)	Central PSU	EPC	1,210	290	290	145	-	-	-	724
779	Raiganj-Dalkola 398-452.75 km NH-34	Central PSU	EPC	1,634	451	451	226	-	-	-	1,128
780	Dagamagpur to Lalganj Pkg-II section of NH-7 (49.1-96.8 km)	Central PSU	EPC	1,532	357	357	178	-	-	-	891

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
781	Lalganj-Hanumanha section of NH-7 (Pkg-3)	Central PSU	EPC	1,336	299	299	149	-	-	-	746
782	Varanasi-Degamapur (Pkg-I) [15.1-49.1 km]	Central PSU	EPC	1,361	143	341	278	-	-	-	762
783	Talwandi-Ferozepur	Central PSU	EPC	300	75	75	38	-	-	-	189
784	Chettikulam to Natham section of NH-785	Central PSU	EPC	751	146	146	73	-	-	-	364
785	Madurai (0.00) to Chettikulam (7.040 km) of Madurai-Natham Section (Pkg-1)	Central PSU	EPC	675	238	238	119	-	-	-	595
786	Second flyover (LCW) parallel to existing flyover in Kishanganj Town	Central PSU	EPC	295	116	116	58	-	-	-	289
787	Kazhakuttom to Technopark	Central PSU	EPC	293	86	86	43	-	-	-	216
788	Thalassery Mahe bypass	Central PSU	EPC	1,194	326	326	163	-	-	-	814
789	Flyovers in Sakoli Town	Central PSU	EPC	304	108	108	54	-	-	-	269
790	Lakhani flyover	Central PSU	EPC	333	122	122	61	-	-	-	304
791	Gondkhari-Saoner (four lanes, NH (0), 29 km, EPC)	Central PSU	EPC	692	102	244	199	-	-	-	545
792	Khemkaran - Gurdaspur (Pkg-II) [Khemkaran to start of Amritsar bypass]	Central PSU	EPC	212	16	-	-	-	-	-	16
793	Khemkaran - Gurdaspur (Pkg-V) [Ramdaspur to Gurdaspur Pkg-V]	Central PSU	EPC	212	65	65	32	-	-	-	162
794	Balance work of Piprakothi-Motihari-Raxaul on NH-28A	Central PSU	EPC	353	146	146	73	-	-	-	364
795	Galaria-Baori-Kalan-Serwa-Sata-Bakhasar and Sata-Gandhav	Central PSU	EPC	997	298	298	149	-	-	-	744
796	Jaisalmer Bhadasar-Ramgarh-Tanot and Badhasar-Sarkaritala	Central PSU	EPC	762	260	260	130	-	-	-	650
797	Six-laning of dedicated ports road to Krishnapatnam Ports (Package-I), 0.000 to 18.000 km	Central PSU	EPC	289	118	118	59	-	-	-	295

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
798	Integrated structure at Chandni Chowk flyover	Central PSU	EPC	468	175	175	88	-	-	-	438
799	Tunnel at Khambataki Ghat section of NH-4 and its approaches from existing 771.730 km to existing 782.000 km	Central PSU	EPC	801	217	217	109	-	-	-	544
800	Nandigama bypass & Kanchikacherla bypass	Central PSU	EPC	359	70	46	-	-	-	-	116
801	Ranchi - Jamshedpur Pkg-1	Central PSU	EPC	436	168	168	84	-	-	-	421
802	Ranchi - Jamshedpur Pkg-2	Central PSU	EPC	403	155	155	77	-	-	-	387
803	Ranchi - Jamshedpur Pkg-3	Central PSU	EPC	224	42	100	82	-	-	-	224
804	Ranchi - Jamshedpur Pkg-4	Central PSU	EPC	432	167	167	84	-	-	-	418
805	Koida- Rajamunda (Pkg-II), 206.00-259.453 km of NH-215	Central PSU	EPC	1,067	360	360	180	-	-	-	899
806	Rimuli Koida 163-206 km of NH-215	Central PSU	EPC	700	215	215	108	-	-	-	538
807	Cuttack Angul (Pkg-I)	Central PSU	EPC	852	243	243	121	-	-	-	607
808	Cuttack Angul (Pkg-II) from 60.200 km to 112.00 km	Central PSU	EPC	834	221	221	111	-	-	-	553
809	Aurangabad-Karodi 290.00-320.104 km of NH-211 (new NH-52)	Central PSU	EPC	1,964	226	226	113	-	-	-	566
810	Karod -Telwadi 320.104-375.00 km of NH-211 (new NH-52)	Central PSU	EPC	1,519	183	183	92	-	-	-	459
811	Kamakhyanager bypass Duburi 335.946-388.382 km	Central PSU	EPC	675	211	211	106	-	-	-	528
812	Talcher to end of Kamakhyanager bypass 8.844-15.725 km of NH-23 & 301.875-335.946 km of NH-200	Central PSU	EPC	684	222	222	111	-	-	-	555
813	Dangiawas - Jajiwai (Pkg-I) (Jodhpur Ring Road)	Central PSU	HAM	1,302	269	187	94	93	92	91	826
814	Belgaum-Khanapur Pkg I (0.000-30.800 km) of NH-4A	Central PSU	HAM	892	129	201	68	68	67	66	599

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
815	Chittor (design 0.000-existing 158.000 km of NH-4) to Mallavaram (design 61.128 km-existing 41.800 km of NH-140)	Central PSU	HAM	1,983	287	449	152	151	149	147	1,335
816	Bengaluru-Nidagatta (Pkg-I)	Central PSU	HAM	3,447	159	497	257	170	168	166	1,417
817	Bilaspur-Pathrapalli	Central PSU	HAM	1,589	93	392	100	99	98	97	880
818	Aligarh-Kanpur (Pkg-I) [Aligarh-Bhadwas]	Central PSU	HAM	1,546	177	277	94	93	92	91	823
819	Aligarh-Kanpur (Pkg-II) [Bhadwas to Kalyanpur]	Central PSU	HAM	2,044	199	311	105	104	103	102	924
820	Aligarh-Kanpur (Pkg-III) [Kalyanpur - Naviganj]	Central PSU	HAM	2,097	109	341	176	117	115	114	972
821	Chakeri-Allahabad	Central PSU	HAM	4,188	320	500	169	168	166	164	1,487
822	Gorhar to Khairatunda section of NH-2 from 320.810 km to 360.300 km (Pkg-I)	Central PSU	HAM	1,717	75	235	121	80	79	79	669
823	Khairatunda to Barwa Adda section of NH-2 from 360.300 km to 400.132 km (Pkg-II)	Central PSU	HAM	1,130	143	223	76	75	74	73	664
824	Shamlaji to Motachilodha from 401.200 km to 494.410 km	Central PSU	HAM	1,501	226	353	120	119	117	116	1,051
825	Gurgaon-Sohna Pkg-I (2.74-11.682 km)	Central PSU	HAM	859	115	179	61	60	59	59	533
826	Gurgaon-Sohna Pkg-II - from existing 11.682 km to existing 24.400 km	Central PSU	HAM	838	94	147	50	49	49	48	437
827	Mangloor to Telangana-Maharashtra border	Central PSU	HAM	1,216	76	239	124	82	81	80	683
828	Sangareddy-Nanded (Pkg-II) Ramsanpalle to Mangloor	Central PSU	HAM	1,504	101	316	163	108	107	106	901
829	Bhadrak-Baleshwar (136.5-199.141 km)	Central PSU	HAM	1,019	82	344	88	87	86	85	771

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
830	Chandikhole-Bhadrak (62.00-136.5 km)	Central PSU	HAM	1,542	382	266	134	133	131	130	1,175
831	Narasannapeta-Ranastalam	Central PSU	HAM	1,423	220	344	116	115	114	113	1,021
832	Farakka-Raiganj (Ganga bridge)	Central PSU	HAM	521	131	91	46	45	45	44	402
833	Vadape to Thane from 539.202 km to 563.000 km section of NH-3 (new NH-848)	Central PSU	HAM	1,273	196	307	104	103	102	101	913
834	Munabao (NH-25E)-Tanot from 0.000 to 46.000 km and 82.600 km to 310.467 km	Central PSU	HAM	1,468	239	374	126	125	124	122	1,110
835	Khajuwala-Poogal section and Poogal-Dantour-Jaggasar-Gokul-Goddu-Ranjeetpura-Charanwala-Naukh-Bap section of NH-911	Central PSU	HAM	912	73	229	118	78	78	77	653
836	Byrapura to Challakere section from 308.550 km to 358.500 km of NH-150 A	Central PSU	HAM	933	129	203	68	68	67	66	602
837	Churhat bypass of Rewa Sidhi Section	Central PSU	HAM	1,090	252	175	88	87	86	85	775
838	Akkalkot to Solapur from 99.400 km to 138.352 km of NH-150 extrn. including Akkalkot bypass	Central PSU	HAM	1,123	203	141	71	70	69	69	623
839	Ausa-Chakur section of NH-361 from 55.835 km to 114.345 km	Central PSU	HAM	1,063	69	292	75	74	73	72	655
840	Chakur Loha section of NH-361 from 114.600 km to 187.80 km	Central PSU	HAM	1,329	82	344	88	87	86	85	772
841	Loha-Waranga section of NH-361 from 187.800 km to 244.369 km	Central PSU	HAM	1,308	88	369	94	94	93	91	828
842	Pipli Bhavnagar section – Package-1 from 136/025 km to 169/328 km near Adhelai village to Nari junction	Central PSU	HAM	820	136	213	72	71	71	70	633
843	Kallagam (38.700 km) to Meensurutti (98.433 km) section of NH-227	Central PSU	HAM	1,182	84	262	136	90	89	88	748

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
844	Trichiraopalli (000) to Kallagam (38.700 km) section of NH-227	Central PSU	HAM	1,241	169	265	90	89	88	87	788
845	Anandapuram-Pendurthi-Anakapalli section of NH-5 (new NH-16)	Central PSU	HAM	2,581	334	523	177	175	173	171	1,554
846	Akola City-Shivar-PKV Square-Nehru Park Square-Dakshata Nagar Square-Nimwadi Chowk-Washim bypass-Ridhora bypass road-Akola city	Central PSU	EPC	168	36	67	54	-	-	-	157
847	Remaining works of Dindigul-Theni – Kumili	Central PSU	EPC	348	80	143	116	-	-	-	339
848	Gundugolanu-Devarapalli-Kovvuru section of NH-16	Central PSU	HAM	2,382	459	319	160	159	157	156	1,410
849	Solapur-Vijayapur	Central PSU	TOLL	1,889	985	591	-	-	-	-	1,577
850	Khandagiri Chowk grade separator	Central PSU	EPC	116	40	40	20	-	-	-	101
851	Hapur bypass -Moradabad including Hapur bypass (50.00- 148.277 km)	Central PSU	TOLL	3,082	535	1,070	535	-	-	-	2,141
852	UP/HR border to Rohna section	Central PSU	ANNUITY	693	69	277	277	69			693
853	Mirza Chauki to Farkka (Pkg-I)	Central PSU	HAM	661	66	264	264	66			661
854	Repallewada - Telangana / Maharashtra border	Central PSU	EPC	847	339	339	85	85			847
855	Mancherial to Repallewada	Central PSU	HAM	1,041	104	417	417	104			1,041
856	Ismailabad-Narnaul, Package-5	Central PSU	EPC	1,061	66	68	320	262	345	-	1,061
857	Ismailabad-Narnaul, Package-6	Central PSU	EPC	1,162	70	72	339	276	405	-	1,162
858	Ismailabad-Narnaul, Package-7	Central PSU	EPC	1,116	63	64	304	248	437	-	1,116
859	Ismailabad-Narnaul, Package-8	Central PSU	EPC	1,025	63	64	304	249	345	-	1,025
860	Sangariya-Bikaner, Package-7	Central PSU	EPC	459	35	36	168	137	83	-	459
861	Sangariya-Bikaner, Package-8	Central PSU	EPC	572	46	47	221	181	77	-	572

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
862	Bikaner-Bhikamkor, Package-2	Central PSU	EPC	639	51	52	246	201	88	-	639
863	Bikaner-Bhikamkor, Package-4	Central PSU	EPC	661	44	45	211	172	190	-	661
864	Bikaner-Bhikamkor, Package-5	Central PSU	EPC	706	45	46	216	176	225	-	706
865	JH/WB border-Purulia-Balrampur-JH/WB border at Chandil	Central PSU	EPC	1,476	74	76	360	294	671	-	1,476
866	Aurangabad BR/JH border	Central PSU	EPC	1,381	94	96	455	372	364	-	1,381
867	Varanasi Ring Road (Pkg-I)	Central PSU	EPC	1,463	43	44	206	168	1,002	-	1,463
868	Delhi-Vadodara Package-20	Central PSU	EPC	1,079	78	80	378	309	234	-	1,079
869	Vadodara-Mumbai Expressway, Pkg-V (Kim to Ankleshwar section)	Central PSU	HAM	1,793	-	233	365	123	500	573	1,794
870	Delhi-Vadodara, Package-18	Central PSU	EPC	1,557	337	118	557	455	91	-	1,557
871	Delhi-Vadodara, Package-21	Central PSU	EPC	1,454	334	107	504	411	98	-	1,454
872	Delhi-Vadodara, Package-23	Central PSU	EPC	1,445	274	113	532	435	92	-	1,445
873	Delhi-Vadodara, Package-24	Central PSU	EPC	1,126	187	91	431	352	65	-	1,126
874	Delhi-Vadodara, Package-25	Central PSU	EPC	1,357	248	107	506	414	82	-	1,357
875	Shivmurti Chowk-ROB near Dwarka Sector 21	Central PSU	EPC	2,342	142	145	686	560	809	-	2,342
876	Medshi to Washim from 47.700 km to 92.200 km (design chainage) of NH-161 including bypasses at Malegaon and Washim	Central PSU	EPC	945	72	73	347	284	169	-	945
877	Sangareedy-Nanded-Akola (Pkg-I) [from Kandi to Ramsanpalle]	Central PSU	EPC	1,042	57	58	275	225	427	-	1,042
878	Behta bypass (0.00 to 32.00/31.489 km)	Central PSU	EPC	1,911	94	97	457	373	890	-	1,911
879	Madurai Ring Road (Phase 1)	Central PSU	EPC	771	52	53	251	205	211	-	771
880	Melur-Pilayarpatti-Karaikudi	Central PSU	EPC	1,012	69	71	335	274	264	-	1,012
881	Natham-Thuvarankurichi	Central PSU	EPC	461	28	29	136	111	156	-	461
882	Maheshkunt-Saharsa-Purnea (Pkg-I)	Central PSU	EPC	836	60	62	292	238	184	-	836
883	Majhauri to Charout	Central PSU	EPC	653	56	58	273	223	43	-	653



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
884	Barhi-Koderma section of NH-31 0.00-27.5 km	Central PSU	EPC	665	29	30	140	115	351	-	665
885	Belakeri Ports to Kumta - Sirsi road from 0.00 to 4.265 km of Belakeri Ports Road Link Road and 4.965-60.00 km of SH-69	Central PSU	EPC	430	38	39	183	150	21	-	430
886	Challakere to Hariyur section from 358.500 km to 414.205 km of NH-150 A (55 km) - HAM (Rs 910 crore) (NH - 150 A), (BDD - 19-04-2018)	Central PSU	EPC	1,414	116	119	562	459	157	-	1,414
887	Srinagar Ring Road from 0.000 (Galander) to 42.100 km (crossing of Sumbel Road) in Srinagar	Central PSU	EPC	1,961	99	101	478	390	894	-	1,961
888	Duburi-Chandikhole 388.376-428.074 km of NH-200 (new 53)	Central PSU	EPC	733	61	62	293	240	77	-	733
889	Sattanathapuram to Nagapattinam (design ch. 123.800-180.624 km) section of NH-45A	Central PSU	EPC	2,376	199	204	963	787	223	-	2,376
890	Gohana-Sonepat	Central PSU	HAM	1,520	-	149	233	79	1,059	-	1,520
891	Jind-Gohana	Central PSU	HAM	1,207	-	136	212	72	788	-	1,207
892	Nidagatta-Mysore (Pkg-II)	Central PSU	HAM	2,765	-	336	525	177	1,727	-	2,765
893	Bhimasar junction of NH-41 to Anjar-Bhuj up to airports junction from 0.000 to 65.478 km of NH-341	Central PSU	HAM	1,312	-	191	299	101	721	-	1,312
894	Kamalapuram-Oddanchatram	Central PSU	HAM	1,034	-	120	187	63	664	-	1,034
895	Madathukulam-Pollachi	Central PSU	HAM	1,376	-	120	188	63	1,004	-	1,376
896	Oddhanchatram-Madathukulam	Central PSU	HAM	1,486	-	153	239	81	1,014	-	1,486
897	Ateli Bacchod and Narnaul bypass	Central PSU	HAM	1,280	-	145	226	76	832	-	1,280
898	Narnaul-Nangal Choudhary-Paniyala Mor (NH-48 Jn)-NH-148B (feeder route) (Sr. no. 11)	Central PSU	HAM	1,369	-	167	262	88	852	-	1,369
899	Rewari-Ateli	Central PSU	HAM	786	-	94	147	50	496	-	786

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
900	Chilkararupet bypass	Central PSU	HAM	915	-	118	185	62	549		915
901	Kozhikode bypass (Calicut bypass) Vengalam junction to Ramanattukara junction	Central PSU	HAM	1,819	-	284	444	150	942		1,819
902	Dwarka-Khambhaliya	Central PSU	HAM	1,065	-	162	254	86	563		1,065
903	Visakhapatnam Ports Road from 0.000 to 12.700 km	Central PSU	HAM	632	-	91	143	48	350		632
904	Bellary to Byrapura section of NH-150A from 253.600 km to 308.550 km (54.89 km) - HAM (Rs 1,027.62 crore) (NH-150A), (BDD - 19-04-2018)	Central PSU	HAM	1,568	-	218	341	115	893		1,568
905	Sinnar-Zagde Phata/Shirdi	Central PSU	HAM	1,528	-	170	266	90	1,001		1,528
906	Suryapet-Khammam	Central PSU	HAM	2,032	-	260	407	137	1,228		2,032
907	Meensurutti (98.433 km) to Chidambarm (129.965 km) section of NH-227	Central PSU	HAM	652	-	80	125	42	405		652
908	Tumkur-Shimoga (Pkg-IV)	Central PSU	HAM	1,391	-	207	325	110	750		1,391
909	Tumkur-Shimoga (Pkg-II) from 65.195 km (Karadi) to 121.900 km (Banawara) of NH-206	Central PSU	HAM	1,302	-	192	300	101	709		1,302
910	Tumkur-Shimoga (Pkg-III) from 121.900 km (Banwara) to 170.415 km (Bettadahalli) of NH-206	Central PSU	HAM	1,082	-	155	243	82	603		1,082
911	Tumkur-Shivamogga (Pkg-I) from Mallasandra to Karadi village of NH-206	Central PSU	HAM	1,032	-	146	228	77	581		1,032
912	Poondiankuppam to Sattanathapuram, 67.00 km to 123.80 km of NH-45A	Central PSU	HAM	1,767	-	231	361	122	1,053		1,767
913	Puducherry (29.000 km) to Poondiyankuppam (67.000 km) section of NH-45A (new NH-332)	Central PSU	HAM	1,545	-	215	337	114	880		1,545

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
914	Viluppuram (0.000) to Puducherry (29.000 km) section of NH-45A (new NH-32)	Central PSU	HAM	1,130	-	160	250	84	636		1,130
915	Ismailabad-Narnaul, Package-4	Central PSU	EPC	1,037	318	65	309	252	93		1,037
916	Sangariya-Bikaner, Package -1	Central PSU	EPC	762	155	59	277	226	46		762
917	Sangariya-Bikaner, Package-2	Central PSU	EPC	777	141	62	292	239	43		777
918	Sangariya-Bikaner, Package-3	Central PSU	EPC	662	103	54	257	210	38		662
919	Sangariya-Bikaner, Package-9	Central PSU	EPC	657	105	54	254	208	37		657
920	Bhikamkor-Sanchore, Package -1	Central PSU	EPC	642	223	36	170	139	75		642
921	Bhikamkor-Sanchore, Package-2	Central PSU	EPC	737	286	37	177	145	93		737
922	Bhikamkor-Sanchore, Package-3	Central PSU	EPC	765	222	49	231	189	75		765
923	ROB near Dwarka Sector 21-DL/HR border	Central PSU	EPC	2,139	379	166	783	639	172		2,139
924	Kalparru-Gundugolanu	Central PSU	EPC	579	69	52	247	202	8		579
925	Remaining works of Tindivanam-Krishnagiri	Central PSU	EPC	518	53	47	221	181	16		518
926	Khudus-Dharampuri	Central PSU	EPC	1,068	302	64	302	247	153		1,068
927	Mohol-Wakhari	Central PSU	EPC	1,249	319	79	372	304	175		1,249
928	Wakhari-Khudus	Central PSU	EPC	749	250	39	184	150	125		749
929	HR/UP border-Baghpat	Central PSU	EPC	324	78	25	119	97	5		324
930	Remaining works of Trichy-Karaikudi	Central PSU	EPC	165	15	13	62	51	24		165
931	Bikaner-Bhikamkor, Package-1	Central PSU	EPC	622	105	50	235	192	39		622
932	Bikaner-Bhikamkor, Package-3	Central PSU	EPC	733	157	54	257	210	53		733
933	Bikaner-Bhikamkor, Package-6	Central PSU	EPC	717	169	51	243	199	55		717
934	Sangariya-Bikaner, Package-4	Central PSU	EPC	543	103	42	199	162	37		543
935	Sangariya-Bikaner, Package-5	Central PSU	EPC	515	106	39	184	150	37		515
936	Sangariya-Bikaner, Package-6	Central PSU	EPC	636	133	48	226	184	45		636

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
937	Saundard ROB on Raipur Nagpur (four lanes, others,1 km)	Central PSU	EPC	117	10	11	50	41	6		117
938	Flyovers in Akola city	Central PSU	EPC	204	20	82	82	20	-	-	204
939	Construction of Airstrip near Datrana Village	Central PSU	EPC	105	24	7	35	28	10		105
940	Bodhre-Dhule	Central PSU	HAM	745	74	298	298	74			745
941	Two-laning from Rolep-Mania	Central PSU	EPC	635	-	254	318	64	-	-	635
942	Four-laning of NH-127B from Srirampur to Dhubri	Central PSU	EPC	1,114	-	446	557	111	-	-	1,114
943	Two-laning from Mao to Senapati (stretches under strengthening on EPC by state PWD to be excluded)	Central PSU	EPC	1,160	-	464	580	116	-	-	1,160
944	Two-laning of Kohima-Mao section of NH-2 (old NH-39)	Central PSU	EPC	550	-	220	275	55	-	-	550
945	Two-laning from Ramgangapul-Girgaon (85+641 km to 114+380 km)	Central PSU	EPC	448	-	179	224	45	-	-	448
946	Two-laning from Girgaon-Munsiyari (km 114+380 to km 150+185)	Central PSU	EPC	539	-	216	270	54	-	-	539
947	Two-laning from Munsiyari-Bangapani (150+185 km to 180+077 km)	Central PSU	EPC	572	-	229	286	57	-	-	572
948	Two-laning from Bangapani -Jauljibi (km 180+077 to km 209+370)	Central PSU	EPC	468	-	187	234	47	-	-	468
949	Teliamura-Amarpur-Sabroom	Central PSU	EPC	2,668	-	1,067	1,334	267	-	-	2,668
950	Underground tunnel / four-lane bridge along with four-lane connecting roads from Gohpur to Numaligarh from 264.10 km of NH-52 to 413.875 km of NH-37	Central PSU	EPC	7,500	-	3,000	3,750	750	-	-	7,500
951	Two-laning from Gwaldom-Baijnath (00+000 to 18+432 km)	Central PSU	EPC	276	-	110	138	28	-	-	276
952	Two-laning from Baijnath-Bageshwer (00+000 to 23+534 km)	Central PSU	EPC	357	-	143	179	36	-	-	357

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
953	Two farling from Bageshwer-Kapkote (23+534 km to 45+786 km)	Central PSU	EPC	316	-	126	158	32	-	-	316
954	Two-laning from Kapkote-Ramgangapul (45+786 km to 85+641 km)	Central PSU	EPC	546	-	218	273	55	-	-	546
955	Underground tunnel / four-lane bridge along with four-lane connecting roads from Gohpur to Numaligarh section from 264.10 km of NH-52 to 413.875 km of NH-37	Central PSU	EPC	7,500	-	3,000	3,750	750	-	-	7,500
956	Two-laning from Rolep-Mania	Central PSU	EPC	635	-	254	318	64	-	-	635
957	Four-laning of NH-127B from Srirampur to Dhubri	Central PSU	EPC	1,114	-	446	557	111	-	-	1,114
958	Two-laning from Mao to Senapati (stretches under strengthening on EPC by state PWD to be excluded)	Central PSU	EPC	1,160	-	464	580	116	-	-	1,160
959	Two-laning of Kohima-Mao section of NH-2 (old NH-39)	Central PSU	EPC	550	-	220	275	55	-	-	550
960	Two-laning from Gwaldom-Bajjnath (00+000 to 18+432 km)	Central PSU	EPC	276	-	110	138	28	-	-	276
961	Two-laning from Bajjnath-Bageshwer (00+000-23+534 km)	Central PSU	EPC	357	-	143	179	36	-	-	357
962	Two farling from Bageshwer-Kapkote (23+534 km to 45+786 km)	Central PSU	EPC	316	-	126	158	32	-	-	316
963	Two-laning from Kapkote-Ramgangapul (45+786 to km 85+641 km)	Central PSU	EPC	546	-	218	273	55	-	-	546
964	Two-laning from Ramgangapul-Girgaon (85+641 km to 114+380 km)	Central PSU	EPC	448	-	179	224	45	-	-	448
965	Two-laning from Girgaon-Munsiyari (114+380 km to 150+185 km)	Central PSU	EPC	539	-	216	270	54	-	-	539
966	Two-laning from Munsiyari-Bangapani (150+185 km to 180+077 km)	Central PSU	EPC	572	-	229	286	57	-	-	572

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
967	Two-laning from Bangapani-Jauljibi (180+077 km to 209+370 km)	Central PSU	EPC	468	-	187	234	47	-	-	468
968	Teliamura-Amarpur-Sabroom	Central PSU	EPC	2,668	-	1,067	1,334	267	-	-	2,668
<b>Sub total</b>				<b>653,112</b>	<b>152,693</b>	<b>123,341</b>	<b>84,075</b>	<b>38,057</b>	<b>37,953</b>	<b>5,587</b>	<b>441,707</b>

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
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#### Projects under development

1	Construction of two-lane highway & strengthening of NH-109 from existing 68.400 km to 71.200 km (design ch. from 73.600 km to 76.120 km, total length = 2.52 km including 775-m long viaduct, Sonprayag bypass) through an EPC contract on NH-58 in Uttarakhand (job no. 444)	State PWD	EPC	144	-	82	55	1	1	1	139
2	Rehabilitation and upgradation of NH -565 from 1.00 km to 86.057 km (Nakrekal to Nagarjunsagar Dam section) to two-lanes with paved shoulders under NHDP-IV	State government/union territories	EPC	270	55	-	-	-	-	-	55
3	Construction/upgradation of existing highway to two lanes with paved shoulder from 0.00 to 13.00 km on NH-717A Bagrakot-Kafer IV A	Central PSU	EPC	403	50	142	200	-	-	-	392
4	Construction/upgradation of existing highway to two lanes with paved shoulder from 13.00 km to	Central PSU	EPC	296	60	100	131	-	-	-	291

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	26.00 km on NH-717A Bagrakot-Kafer IV										
5	Construction/upgradation of existing highway to two lanes with paved shoulder from 26.10 km to 40.00 km on NH-717A Bagrakot-Kafer IV D	Central PSU	EPC	243	50	100	87	-	-	-	237
6	Widening of existing road to two lanes (NH standards) along with improvement and realignment from Potin to Pangin via Yachuli, Ziro, Daporizo, Aalong (Package-A, design change from 0.000 to 117.560 km) on NH-13 in Arunachal Pradesh under Arunachal Pradesh package of SARDP-NE [job no: SARDP-NE/P-P/Pkg-A/NH-13/Ar.Pr./PWD/2018-19/115]	State government/union territories	EPC	1,168	-	130	650	363	25		1,168
7	Widening of existing road to two lanes (NH standards) along with improvement and realignment from Potin to Pangin via Yachuli, Ziro, Daporizo, Aalong (Package-B, design change from 117.560 km to 247.050 km) on NH-13 in Arunachal Pradesh under Arunachal Pradesh package of SARDP-NE [job no: SARDP-NE/P-P/Pkg-A/NH-13/Ar.Pr./PWD/2018-19/116]	State government/union territories	EPC	1,516	-	140	700	645	32		1,516
8	Widening of existing road to two lanes (NH standards) along with improvement and realignment from Potin to Pangin via Yachuli, Ziro, Daporizo, Aalong (Package-C,	State government/union territories	EPC	1,302	-	130	650	494	28		1,302

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	design change from 247.050 km to 351.383 km) on NH-13 in Arunachal Pradesh under Arunachal Pradesh package of SARDP-NE [job no: SARDP-NE/P-P/Pkg-A/NH-13/Ar.Pr./PWD/2018-19/117]										
9	Rehabilitation and upgradation of two lanes with paved shoulder from existing 195.175 km to 220.000 km (design chainage 71.300 km to 95.947 km) excluding existing change 200.300 km to 202.400 km (design chainage 76.400 km to 78.400 km) on Dharasu to Yamunotri Road of NH-134 (old NH-94)	State PWD	EPC	461	20	175	150	110	6		461
10	Kankapur to start of Khanapur bypass (existing ch. 678+555 km to 699+655 km) of Nirmal-Jagityal section of NH-61	State government/union territories	EPC	150	15	45	90	-	-	-	150
11	Widening of existing single/intermediate lane road to two-lane road from 83.00 km to 101.00 km on NH-61 in Nagaland on EPC mode under NH(O) during 2018-19	PWD(NH)	EPC	238	93	140		0	5		238
12	Construction of bypass for Barmer town	State PWD Rajasthan	EPC	296	30	118	118	30			296
13	Construction of two lanes with paved shoulder configuration of Aklera Bypass from 90+840 km in new NH-752 (old NH-90) to 387+400 km in new NH-52 (old	State PWD Rajasthan	EPC	59	6	24	24	6			59



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	NH-12), (design ch-0+000 to 5+000 km), (total length 5.000 km)										
14	Upgradation to two lanes with paved shoulder from 0/0 to 142/00 km (junction with NH-8 at Nathdwara) in Desuri-Kumbhalgarh-Haldibhati-Nathdwara section of NH-162 E (PKG-I, existing stretch)	State PWD Rajasthan	EPC	900	90	360	360	90			900
15	Widening /strengthening/ upgradation to two lanes with paved shoulder from existing change 148.170 km to 251.120 km (except 211/100 km to 214/600 km) in Deval, Dungarpur, Sagwara, Garhi, Wajwana) section of NH-927A in EPC mode – PKG-IV	State PWD Rajasthan	EPC	273	27	109	109	27			273
16	Construction of two-lane ROB at 0/700 km in NH-927 at LC no. 112 t Swroopganj in Udaipur	State PWD Rajasthan	EPC	45	5	18	18	5			45
17	Construction of four-lane ROB at 30/00 km in NH-162-E at LC no. C-67 at Somesar in Pali	State PWD Rajasthan	EPC	56	6	22	22	6			56
18	Construction of ROB in NH-552E in Sawaimadhopur town	State PWD Rajasthan	EPC	36	4	14	14	4			36
19	Widening to two lanes with paved shoulder in 1/500-30/350 km of NH 383E (Kottampatti-Thiruppathur)	State government/union territories	EPC	110	-	66	44				110
20	Widening from two to four lanes and strengthening the existing carriageway from 80/0 km – 125/0 of Salem-Tirupathur-Vaniyambadi road (NH-179A)	State government/union territories	EPC	290		174	116				290

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
21	Construction of flyover at Saravanampatty including junction improvements from 168/800 km - 170/250 km of NH-209 covering Kalapatty road junction and Thudiyalur road junction in Coimbatore	State government/union territories	EPC	125		75	50				125
22	Construction of flyover including junction improvements at 336/8 - 338/400 km of NH-67 at Singanallur junction in Coimbatore and including accident-prone spot near Bala Hospital (337 km) & Jai Shanthi Theatre (335/8 km) & Shanthi Petrol Bunk (335/10 km)	State government/union territories	EPC	120		72	48				120
23	Construction of flyover including junction improvements from 354/6 - 356/0 km of NH-67 (Thudiyalur Junction in Coimbatore)	State government/union territories	EPC	125		75	50				125
24	Construction of bypass to Parbhani on NH-61 stretch Parva to Asola section (Parbhani bypass) of NH-222 (new NH-61) under NHDP Phase-IV A in Maharashtra for Package-IIA: from 463/550 km to 481/000 km Parbhani bypass	PWD	EPC	310	20	120	170				310
25	Rehabilitation & upgradation of two/four-laning of Miraj Sangli pethnakaon NH-4 road (section Miraj Sangli Peth Naka)	PWD	EPC	435	25	150	260				435
26	Construction of major bridge Manjara river, Maharashtra, on NH-63 km, 166/500 km	PWD	EPC	150	1	48	101				150
27	Construction of bridge across Wainganga river with approaches	PWD	EPC	150	1	48	101				150

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	of Bamni Kothari Ashti (900-m long) 10 km										
28	b) Construction of major bridge on A/ CKanhan river including Khapa bypass (2.4 km) on Amdi phata Parseoni road in Nagpur district	PWD	EPC	125	1	50	74				125
29	Construction of Chandrapur flyover in Chandrapur city	PWD	EPC	350	1	100	100	149			350
30	Construction of six-lane flyover at Katraj junction at 3/800 km of NH-548DD (Vadgaon-Katraj-Kondhwa-Mantarwadi Chowk-Loni Kalbhor-Theur Phata-Lonikand Road) in Pune district in Maharashtra	PWD	EPC	108	1	35	72				108
31	Construction of bi-directional tunnel at 83 km of 1,269 km (tunnel length 495 m, major bridge 110-m approach road 664-m) including approaches from 82+675 km to 86+925 km near Drabshalla on NH-244	Central PSU	EPC	90	9	36	36	9	-	-	90
32	Construction of two-lane Moreh-Bypass incl. LA	Central PSU	EPC	96	10	38	38	10	-	-	96
33	Two-laning from Yaingangpokpi to Finch Corner	Central PSU	EPC	345	35	138	138	35	-	-	345
34	Restoration of damaged pavement from 33.870 km to 34.650 km (K. Senam village) on NH-37	Central PSU	EPC	10	1	4	4	1	-	-	10
35	Strengthening of existing two-lane Kohima-Jessarri section	Central PSU	EPC	120	12	48	48	12	-	-	120
36	Valley side slope stabilisation treatment - including drainage, cross-drainage work and pavement in Dharasu-Gangotri road from	Central PSU	EPC	40	4	16	16	4	-	-	40

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	123.080 km to 123,970 km of NH-34 and stabilisation of dumping zone in Uttarakhand										
37	Two-laning from Jolaibari to Belonia	Central PSU	EPC	315	32	126	126	32	-	-	315
38	Strengthening of Churaibari - Agartala section of NH-08	Central PSU	EPC	199	20	80	80	20	-	-	199
39	Widening of Tripura bypass to two-lane standard	Central PSU	EPC	155	15	62	62	15	-	-	155
40	Strengthening of NH-208A from Kukital (Assam/Tripura border) to Kailashshar	Central PSU	EPC	90	9	36	36	9	-	-	90
41	Realignment and improvement to two lanes with paved shoulders of NH-38 bypassing Digboi, Powai, Margherita and Ledo towns from 20.00 km to 49.00 km	Central PSU	EPC	392	39	157	157	39	-	-	392
42	Four-laning of NH-37 passing through Dergaon town	Central PSU	EPC	252	25	101	101	25	-	-	252
43	Two-laning from Pallel-Chandel	Central PSU	EPC	252	25	101	101	25	-	-	252
44	Two-laning of Nongstoin-Rambrai-Kyrshai road up to Chayyagaon .(Package-1)	Central PSU	EPC	382	38	153	153	38	-	-	382
45	Two-laning of Nongstoin-Rambrai-Kyrshai road up to Chayyagaon (Package-2)	Central PSU	EPC	551	55	220	220	55	-	-	551
46	Two-laning of Changtongya Long Leng road	Central PSU	EPC	408	41	163	163	41	-	-	408
47	Construction of four-lane Kohima bypass	Central PSU	EPC	1,056	106	422	422	106	-	-	1,056
48	Two-laning from Kafer-Rishi border Pkg-V as part of connectivity to Gangtok	Central PSU	EPC	650	65	260	260	65	-	-	650

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
49	Two-laning from Rongli-Rolep 19.300 km to 46.088 km on NH-717B	Central PSU	EPC	437	44	175	175	44	-	-	437
50	Two-laning from Legship to Gyalshing	Central PSU	EPC	495	50	198	198	50	-	-	495
51	Two-laning from Kallashahar to Kumarghat	Central PSU	EPC	360	36	144	144	36	-	-	360
52	Four-lane bridge including approaches over River Brahmaputra between Dhubri on North Bank and Phulbari (on south bank) in Assam/Meghalaya on NH-127B (length=20 km)	Central PSU	EPC	4,997	500	1,999	1,999	500	-	-	4,997
53	Development of multimodal logistics park at Jogighopa and external trunk connectivity infrastructure to the multimodal logistics park site at Jogighopa	Central PSU	EPC	693	69	277	277	69	-	-	693
54	Four-laning of Imphal-Moreh section from 330 km to 350 km of NH-39 (Pkg-1)	Central PSU	EPC	762	76	305	305	76	-	-	762
55	Two-laning of Imphal - Moreh section from 395.60 km to 425 km of NH-39 (Pkg-III)	Central PSU	EPC	551	55	220	220	55	-	-	551
56	Two/four-laning of NH-40 from Shillong to Dawki road section from 0+000 to 71+520 km up to Bangladesh border including Dawki bridge	Central PSU	EPC	1,432	143	573	573	143	-	-	1,432
57	Two-laning with paved shoulder from 8.00 km to 65.00 km (Pkg-1) on Aizawl to Tuipang section of NH-02 (NH-54)	Central PSU	EPC	678	68	271	271	68	-	-	678

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
58	Construction of four of two lanes bypass on the stretch from Aizawl to Tuipang section of NH-54	Central PSU	EPC	585	59	234	234	59	-	-	585
59	Two-laning from Kailashahar - Teliamura	Central PSU	EPC	1,600	160	640	640	160	-	-	1,600
60	Two-laning of Champai-Selling section	Central PSU	EPC	1,572	157	629	629	157	-	-	1,572
61	Two-laning from Manu-Simulung	Central PSU	EPC	1,378	138	551	551	138	-	-	1,378
62	Tuivai-Sinnghat	Central PSU	EPC	1,459	146	584	584	146	-	-	1,459
63	Sinnghat-Churachanpur	Central PSU	EPC	574	57	230	230	57	-	-	574
64	Kohima-Jessami	Central PSU	EPC	1,519	152	608	608	152	-	-	1,519
65	khowai- Agartala	Central PSU	EPC	938	94	375	375	94	-	-	938
66	Shangshak-Nampisha	Central PSU	EPC	1,327	133	531	531	133	-	-	1,327
67	Tlabung-Lunglei (Theiriati)	Central PSU	EPC	1,175	118	470	470	118	-	-	1,175
68	Delhi-Vadodara, Package-17	Central PSU	EPC	1,320	303	96	452	369	100	-	1,320
69	Delhi-Vadodara, Package-19	Central PSU	EPC	1,309	301	95	448	366	100	-	1,309
70	Katni bypass	Central PSU	HAM	260	5	21	65	34	136		260
71	Barasat-Krishnanagar	Central PSU	HAM	2,254	835	99	309	160	850		2,254
72	Hassan and Chinapattanam bypass	Central PSU	HAM	849	20	67	211	109	442		849
73	Ismailabad-Narnaul, Package-2	Central PSU	EPC	1,243	380	78	369	301	115		1,243
74	Ismailabad-Narnaul, Package-1	Central PSU	EPC	997	290	64	305	249	89		997
75	Ismailabad-Narnaul Package-3	Central PSU	EPC	889	280	55	259	211	84		889
76	Narayanpur, Chitauria, Katihar, Dalan, Rautara, Chandi-Bilori	Central PSU	HAM	1,786	353	110	344	178	802		1,786
77	Two-laning with paved shoulders of Hukanjuri to Khonsa section of NH-315A from 0.00 to 12.24 km and	State government/union territories	EPC	156	-	-	47	55	55	-	156

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	26.30 km to 27.474 km (Package-A, B & D)										
78	Four-laning of Itanagar to Banderdewa section of NH-415 from 40.40 km to 51.60 km (Package-B)	State government/union territories	EPC	509	-	-	153	178	178	-	509
79	Four-laning of Itanagar to Banderdewa section of NH-415 from 51.60 km to 59.17 km (Package-C)	State government/union territories	EPC	522	-	-	156	183	183	-	522
80	Balance work of the terminated project "two-laning of Lalpul-Manmao-Changlang road (NH-215) (0.00 to 68.30 km) in Arunachal Pradesh under Arunachal Pradesh Package of SARDP-NE"	State government/union territories	EPC	588	-	-	176	206	206	-	588
81	Balance work of the terminated project "two-laning of Longding – Tisa - Khonsa road (NH-215) (0.00 to 42.50 km) in Arunachal Pradesh under Arunachal Pradesh Package of SARDP-NE"	State government/union territories	EPC	358	-	-	107	125	125	-	358
82	Construction of major bridge including approaches over Dirking river at 28.750 km of NH-713A in Arunachal Pradesh under Arunachal Pradesh Package of SARDP-NE on EPC mode	State government/union territories	EPC	42	-	-	13	15	15	-	42
83	Consultancy services for preparation of detailed project report for rehabilitation and upgrading to two lanes /two lanes with paved shoulder configuration and strengthening of Kotdwara-Satpuli-Jwalpa-Srinagar section	State PWD	EPC	897	-	511	341	4	40		897

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	(from 139.00 km to 276.00 km) of NH-119 in Uttarakhand (package no. SP/A/3)										
84	Consultancy service for project management phase I including preparation of DPR of Rameshwar-Gangolihatg-Berinag-Chaukori-kanda-Bageshwar-Takula-Almora NH-309A in Uttarakhand for upgradation to two/four lanes with paved shoulder configuration (Lot-IV) (Package-NH/IAHE/54)	State PWD	EPC	371	-	211	141	4	15		371
85	DPR for rehabilitation and upgradation to two lanes from 89.100 km to 123.00 km of NH-87 (new no. 109) in Uttarakhand (457)	State PWD	EPC								-
86	Construction of Rishikesh bypass from 218.400 km (Chandrabhaga) to 235.000 km (Muni Ki Reti)	State PWD	EPC	550	-	315	200	3	32		550
87	Landslide mitigation project at Ojari (Dabarkot)	State PWD	EPC	100	-	-	55	45			100
88	Construction of Champawat bypass	State PWD	EPC	155		85	70				155
89	Construction of Lohaghat bypass	State PWD	EPC	160	-	90	60	1	1	8	160
90	Construction of Pithoragarh bypass	State PWD	EPC	260	-	145	95	1	1	17	260
91	Construction of Berhampur bypass on NH-59	Central government	EPC	170	-	90	80				170
92	Construction of Titilagarh bypass on NH-59	Central government	EPC	170	-	90	80				170
93	0/0 to 35/0 km (Mohana to Malawa Ghat section) of NH-326A	Central government	EPC	190	-	100	90				190



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
94	Four-laning from 0/0 to 21/0 km (Baragarh to Balangir BP start point of NH-26)	Central government	EPC	150	-	80	70				150
95	21/0 to 72/0 km (Baragarh to Balangir BP start point of NH-26)	Central government	EPC	180	-	90	90				180
96	80/0 to 130/280 km (Balangir BP end point to Belgaon) of NH-26	Central government	EPC	150	-	80	70				150
97	296/515 to 351/52 km (Munda Marei to Ratanpur) excluding Berhampur Bypass of NH-59	Central government	EPC	150	-	80	70				150
98	119/0 to 157/0 km (Bhanjanagar to Aska) of NH-157	Central government	EPC	120	-	60	60				120
99	0/0 to 35.7 km (Tiring to Rairangpur) of NH-220	Central government	EPC	120	-	60	60				120
100	0/0 to 40/0 km (Dhaugan to Podamari) of NH-326	Central government	EPC	120	-	60	60				120
101	Construction of ROB with approaches on NH-848B at Karambeli phatak LC no. 77 at 0/0 to 0/6 km	State government/union territories	EPC	128	-	39	51	38			128
102	Upgradation of Dhoraji-Jamkandorna- Kalavad-section of NH-927 D (0/00 to 58/300 km, Package-I) with two lanes with paved shoulder configuration	State government/union territories	EPC	165		17	50	50	33	17	165
103	Work of upgradation of NH-351 to two lanes with paved shoulder configuration (Pkg-I) (Mahua to Bhahdhada section)	State government/union territories	EPC	177		18	53	53	35	18	177
104	Construction of ROB on NH-103 at 12 km	MoRTH through RCD	EPC	146	15	75	56				146
105	Construction of a new four-lane major bridge across River Kosi at	MoRTH through RCD	EPC	1,478	100	500	500	378			1,478

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	Phulaut including rehabilitation and upgradation of existing Birpur-Bihpur section of NH-106 from 106 km to 136 km to two-lane paved shoulder in Bihar										
106	Construction of a new four-lane (parallel to existing MG Setu) with its approaches from 0.00 to 14.500 km across river Ganga on NH-19 at Patna in Bihar	MoRTH through RCD	EPC	2,926	300	1,000	1,000	626			2,926
107	Jirapur-Pachore NH-752C	State government/union territories	EPC	274	55	109	109	-	-	-	274
108	Kurwai-Mungaoli-Chanderi NH-346	State government/union territories	EPC	346	69	139	139	-	-	-	346
109	Sect-1 (Bhojapura to Dholkedi) NH-346	State government/union territories	EPC	138	28	55	55	-	-	-	138
110	Sect-1 (Nasrullaganj-Rehti-Budhni) NH-146B	State government/union territories	EPC	160	32	64	64	-	-	-	160
111	Widening to two lanes with paved shoulders from 0/0 to 64/020 km (Pamarru to Akiveedu) of NH-165	State PWD	EPC	549	-	300	210	13	13	13	549
112	Widening to two lanes with paved shoulders from 57/700 km to 103/200 km (Madakasira to A.P/Karnataka border) of NH-544E	State PWD	EPC	225	-	100	110	5	5	5	225
113	Widening to two lanes with paved shoulders from 99.103 km to 189.050 km (CS Puramu to Singarayakonda) of NH-167B	State PWD	EPC	685	-	350	280	18	18	18	685

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
114	Widening to two lanes with paved shoulders from 43.097 km to 99.103 km (Porumamilla to CS Puramu) of NH-167B	State PWD	EPC	525	-	300	210	5	5	5	525
115	Widening to two lanes with paved shoulders from 45/0 km to 118/57 km (Rampachodavaram to Koyyuru) of NH-516E	State PWD	EPC	456	-	300	125	10	10	10	456
116	Widening to two lanes with paved shoulders from 493/0 km to 535/0 (end of Vizianagaram bypass to AP/Odisha border excluding Saluru bypass) of NH-26	State PWD	EPC	125	-	80	40	2	2	2	125
117	Upgradation of Package-I Abhanpur to Pond from existing ch. 0+000 to 11+840 km and ch. 21+180 km to 40+380 km of NH-130C to two lanes with paved shoulder configuration in Chhattisgarh	Central PSU	EPC	293		29	88	88	59	29	293
118	Upgradation of Package-IV Madangmuda to Deobhog (CG/Odisha border) from existing ch. 168+800 km to 196+400 km of NH-130C to two lanes with paved shoulder configuration in Chhattisgarh	Central PSU	EPC	181		18	54	54	36	18	181
119	Upgradation of Package-I Jhalmala to Sherpar from existing ch. 30+600 km to 68+300 km of NH-930 to two lanes with paved shoulder configuration in Chhattisgarh	Central PSU	EPC	255		26	77	77	51	26	255
120	Upgradation of package-II Sherpar to Manpur (CG/MH Border) from	Central PSU	EPC	249		25	75	75	50	25	249

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	existing ch. 68+300 km to 115+300 km of NH-930 to two lanes with paved shoulder configuration in Chhattisgarh										
121	Upgradation of Package-II Mungeli to Pondi from existing ch. 56+275 to 82+582 km and from ch. 87+133 km to 103+166 km of NH-130A to two lanes with paved shoulder configuration in Chhattisgarh	Central PSU	EPC	304		30	91	91	61	30	304
122	Widening and strengthening to two-lane with paved shoulder from 0.00 to 44.00 km of NH-143A	State government/union territories	EPC	150	18	15	45	72			150
123	Widening and strengthening to two-lane with paved shoulder from 79.00 km to 117.00 km of NH-99	State government/union territories	EPC	130	15	13	39	39	24		130
124	Widening and strengthening to two-lane with paved shoulder from 0.00 to 45.00 km of NH-218	State government/union territories	EPC	200	-	20	60	60	40	20	200
125	Widening and strengthening to two-lane with paved shoulder from 12.80 km to 30.8 km of NH-333A	State government/union territories	EPC	100	-	10	30	30	20	10	100
126	Widening and strengthening to two-lane with paved shoulder from 71.00 km to 101.00 km of NH-218	State government/union territories	EPC	150	-	15	45	45	30	15	150
127	Widening and strengthening to two-lane from 0.00 to 28.00 km of NH-143B	State government/union territories	EPC	180	-	70	110				180
128	Delhi-Vadodara Package 22	Central PSU	EPC	1,468	186	221	528	533	-	-	1,468
129	Kim-Achad	Central PSU	HAM	11,848	3,699	590	1,848	956	633	4,122	11,848
130	GJ/MH border (near Talasari)-Badlapur (near Mumbai) - main expressway	Central PSU	HAM	8,806	3,313	381	1,194	618	409	2,893	8,806

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
131	GJ/MH border (near Talasari)-Badlapur (near Mumbai) - Spur	Central PSU	HAM	10,351	3,841	453	1,420	735	486	3,416	10,351
132	Dahod-Vadodra, Package-29	Central PSU	EPC	1,574	513	167	399	496	-	-	1,574
133	Dahod-Vadodra, Package-30	Central PSU	EPC	1,671	548	176	422	526	-	-	1,671
134	Dahod-Vadodra, Package-31	Central PSU	EPC	1,636	542	171	409	513	-	-	1,636
135	Firozpur Jhirka-Ramganj Mandi, Package-10	Central PSU	EPC	1,272	142	196	468	467	-	-	1,272
136	Firozpur Jhirka-Ramganj Mandi, Package-11	Central PSU	EPC	1,640	121	266	636	617	-	-	1,640
137	Firozpur Jhirka-Ramganj Mandi, Package-12	Central PSU	EPC	1,342	134	210	502	497	-	-	1,342
138	Firozpur Jhirka-Ramganj Mandi, Package-13	Central PSU	EPC	1,367	194	201	480	492	-	-	1,367
139	Firozpur Jhirka-Ramganj Mandi, Package-14	Central PSU	EPC	1,125	141	170	405	409	-	-	1,125
140	Firozpur Jhirka-Ramganj Mandi, Package-15	Central PSU	EPC	1,301	174	194	463	471	-	-	1,301
141	Firozpur Jhirka-Ramganj Mandi, Package-16	Central PSU	EPC	971	156	139	332	345	-	-	971
142	Firozpur Jhirka-Ramganj Mandi, Package-8	Central PSU	EPC	1,297	174	193	461	469	-	-	1,297
143	Firozpur Jhirka-Ramganj Mandi, Package-9	Central PSU	EPC	1,632	159	256	612	604	-	-	1,632
144	Dahod-Vadodra, Package-26	Central PSU	EPC	1,116	365	118	282	351	-	-	1,116
145	Dahod-Vadodra, Package-27	Central PSU	EPC	2,259	733	240	574	713	-	-	2,259
146	Dahod-Vadodra, Package-28	Central PSU	EPC	2,161	692	232	554	684	-	-	2,161

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
147	Bidoli (HR/UP border)-Shamli-Meerut	Central PSU	EPC	708	131	97	232	247	-	-	708
148	Balance work of Rohtak-Jind	Central PSU	EPC	764	187	95	227	256	-	-	764
149	Bhikamkor-Sanchore, Package-4	Central PSU	EPC	598	68	92	219	219	-	-	598
150	Bhikamkor-Sanchore, Package-5	Central PSU	EPC	584	61	91	217	216	-	-	584
151	Bhikamkor-Sanchore, Package-6	Central PSU	EPC	847	41	142	340	324	-	-	847
152	Bhikamkor-Sanchore, Package-7	Central PSU	EPC	662	60	105	251	246	-	-	662
153	Bhikamkor-Sanchore, Package-8	Central PSU	EPC	840	113	125	299	304	-	-	840
154	Hosur-Dharmapuri (Pkg-3)	Central PSU	HAM	1,010	309	51	160	83	55	354	1,010
155	Hosur-Dharmapuri (Pkg-2)	Central PSU	HAM	1,109	319	58	182	94	62	394	1,109
156	Mahabalipuram-Pondicherry (Pkg-2)	Central PSU	HAM	820	184	48	151	78	52	307	820
157	Patna-Gaya-Dobhi	Central PSU	EPC	5,464	2,626	390	932	761	-	755	5,464
158	Flyovers from old Pune Naka to Satrasta chowk till ROB at Vijayapura road; flyovers from old Pune Naka to Satrasta chowk till ROB at Vijayapura road	Central PSU	EPC	606	79	91	217	177	-	43	606
159	Mahabalipuram-Pondicherry (Pkg-1)	Central PSU	HAM	1,022	324	50	158	82	54	354	1,022
160	Shamli-Muzzafarnagar	Central PSU	EPC	1,622	437	192	459	375	-	158	1,622
161	Indore-Edlabad, Package 4	Central PSU	EPC	817	115	120	287	235	-	59	817
162	Panipat-Shamli	Central PSU	EPC	1,253	268	164	392	320	-	109	1,253
163	Tumkur-Nelamangala	Central PSU	HAM	1,407	204	94	195	252	101	561	1,407
164	End point of Satara-Kagal, Pkg-I End point of Satara-Kagal, Pkg-II	Central PSU	HAM	629	42	47	98	126	51	266	629
165	Palsit-Panagarh	Central PSU	HAM	1,229	72	93	193	249	100	522	1,229
166	Dankuni-Palsit	Central PSU	HAM	1,210	71	92	190	245	98	514	1,210
167	Satara-end point of Satara-Kagal, Pkg-I	Central PSU	HAM	920	64	69	142	183	74	388	920

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
168	End point of Satara-Kagal Pkg-II-Kagal (MH/KT border)	Central PSU	HAM	1,116	39	87	181	233	94	482	1,116
169	MH/KT border-Belgaum	Central PSU	HAM	1,900	240	131	271	349	140	769	1,900
170	Mallavaram-Renigunta	Central PSU	HAM	555	168	28	58	75	30	195	555
171	Thuravoor Thekku-Paravoor	Central PSU	HAM	1,622	278	104	216	278	112	634	1,622
172	Malerkotla-Sangrur	Central PSU	HAM	1,057	466	39	80	104	42	327	1,057
173	Paravoor-Kottankulangara	Central PSU	HAM	1,533	273	97	202	260	105	596	1,533
174	Bhavnagar bypass	Central PSU	HAM	176	29	11	24	31	12	69	176
175	Pinjore-Maranwala-Baddi-Nalagarh	Central PSU	HAM	1,118	534	37	76	99	40	333	1,118
176	Tambaram-Chengalpattu-Tindivanam (Chengalpetu-Tndivanam)	Central PSU	HAM	3,394	266	250	519	669	269	1,422	3,394
177	Ara-Mohania	Central PSU	HAM	1,600	280	102	212	273	110	624	1,600
178	Kumta bypass	Central PSU	HAM	218	41	14	28	36	15	84	218
179	Renigunta-Poyya-Naidupeta	Central PSU	HAM	1,655	204	114	237	306	123	671	1,655
180	OD/AP Border-Sabbavaram	Central PSU	HAM	2,750	560	167	524	271	180	1,047	2,750
181	Sanchore-Santalpur, Package-1	Central PSU	EPC	753	118	108	259	211	-	57	753
182	Sanchore-Santalpur, Package-2	Central PSU	EPC	800	125	115	275	225	-	60	800
183	Sanchore-Santalpur, Package-3	Central PSU	EPC	800	125	115	275	225	-	60	800
184	Sanchore-Santalpur, Package-4	Central PSU	EPC	777	122	112	267	218	-	59	777
185	Chakia-Bairgania	Central PSU	HAM	699	260	31	63	82	33	231	699
186	Durg-Raipur-Arang, Package -1	Central PSU	HAM	1,287	504	54	168	87	58	417	1,287
187	Durg-Raipur-Arang, Package-2	Central PSU	HAM	1,402	541	59	186	96	64	456	1,402
188	Ahmednagar bypass	Central PSU	HAM	911	320	42	87	112	45	306	911
189	Ahmednagar-Gogargaon	Central PSU	HAM	1,022	324	50	105	135	54	354	1,022
190	Gorgaon-Solapur border	Central PSU	HAM	960	272	51	105	135	54	343	960
191	Jejuri-Hadapsar	Central PSU	HAM	1,040	380	46	96	123	50	345	1,040

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
192	Kadapa-Renigunta	Central PSU	HAM	2,951	894	150	311	400	161	1,036	2,951
193	Pathrapalli-Katghora	Central PSU	HAM	991	313	49	102	131	53	344	991
194	DNP area	Central PSU	HAM	177	7	14	29	37	15	76	177
195	Mahabalipuram-Pondicherry (Pkg- 3)	Central PSU	HAM	1,357	508	59	122	158	63	447	1,357
196	Jhaisalmer-Myalijar	Central PSU	HAM	358	14	28	58	74	30	154	358
197	Bhatinda-Malout	Central PSU	HAM	451	34	33	69	89	36	190	451
198	Harda to Betul section from Harda to Temagav from 0.000 to 30.000 km (Package-I)	Central PSU	HAM	560	95	36	75	96	39	219	560
199	Tambaram-Chengalpattu-Tindivanam (Tambaram-Chengalpetu)	Central PSU	HAM	3,309	-	270	561	722	290	1,465	3,309
200	Urga-Pathalgaon	Central PSU	HAM	1,726	352	105	218	281	113	657	1,726
201	Dewas Link	Central PSU	HAM	318	96	16	34	43	17	112	318
202	Malout-Abohar-Sadhuwali	Central PSU	HAM	830	100	58	119	154	62	337	830
203	Pathalgaon-Kunkuri	Central PSU	HAM	1,232	377	62	129	166	67	431	1,232
204	Kunkuri-CG/ JH border	Central PSU	HAM	1,379	422	70	144	186	75	483	1,379
205	Raebareilly-Allahabad	Central PSU	HAM	3,264	1,198	144	299	386	155	1,082	3,264
206	DND Sohna, Package 1 to 3	Central PSU	HAM	4,140	653	271	850	440	291	1,634	4,140
207	Cuttack-Kandarpur	Central PSU	HAM	382	100	21	44	56	23	139	382
208	Hosur-Dharmapuri (Pkg-1)	Central PSU	HAM	949	416	35	73	94	38	294	949
209	Jagdishpur-Faizabad section of NH-330A	Central PSU	HAM	1,450	318	86	178	230	92	546	1,450
210	Bhatinda Bypass & Jodhpur Rangna-Sangatkalan	Central PSU	HAM	1,019	416	41	85	109	44	325	1,019
211	Palma-Gumla section of NH-23 from 26.00 km to 89.170 km	Central PSU	HAM	958	211	57	117	151	61	360	958
212	Perole-Thaliparamba	Central PSU	HAM	2,840	1,231	106	220	284	114	884	2,840
213	Gurgaon-Pataudi-Rewari	Central PSU	HAM	1,349	581	51	106	136	55	421	1,349



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
214	Ahmedabad-Dholera	Central PSU	HAM	4,401	727	285	592	762	306	1,728	4,401
215	Pilayarpatti-Pudukkottai	Central PSU	HAM	703	114	46	95	122	49	277	703
216	Bagha Purana-Moga-Bajakhana	Central PSU	HAM	923	386	36	75	96	39	292	923
217	Lonand-Jejuri	Central PSU	HAM	985	360	44	91	117	47	327	985
218	Ujjain Dewas	Central PSU	HAM	787	238	40	83	107	43	276	787
219	Aligarh-Kanpur (Pkg-5)	Central PSU	HAM	2,325	563	132	275	354	142	859	2,325
220	Harda-Betul (Package 3)	Central PSU	HAM	569	66	40	82	106	43	232	569
221	Meerut-Bijnor	Central PSU	HAM	1,937	692	87	181	234	94	648	1,937
222	Paramakudi-Ramanathapuram	Central PSU	HAM	1,178	256	70	145	187	75	444	1,178
223	Aligarh-Kanpur (Pkg-4)	Central PSU	HAM	2,392	549	139	289	372	150	893	2,392
224	Bilaspur-End point of Bilaspur-Urga Pkg A	Central PSU	HAM	1,187	308	66	136	175	70	432	1,187
225	End point of Bilaspur-Urga Pkg A-Urga	Central PSU	HAM	1,059	274	58	121	156	63	386	1,059
226	Akola-Medshi	Central PSU	HAM	1,243	462	54	113	145	58	410	1,243
227	Pangare-Waranga Phata	Central PSU	HAM	974	306	48	100	129	52	339	974
228	Indore-Edlabad section from Bhawarkuan to Tejainagar from 2.500 km to 9.000 km (Package-I)	Central PSU	HAM	128	44	6	12	16	6	43	128
229	Indore-Edlabad section from Tejaji Nagar to Balwara from 9.000 km to 43.000 km (Package-II)	Central PSU	HAM	808	215	44	91	118	47	292	808
230	Indore-Edlabad section from Balwara to Dhangaon from 43.000 km to 81.000 km (Package-III)	Central PSU	HAM	788	273	37	76	98	39	266	788
231	KT/KL border-Chengala	Central PSU	HAM	2,132	597	113	235	303	122	763	2,132
232	Dharampuri-Lonand	Central PSU	HAM	1,330	427	65	135	174	70	459	1,330
233	Indore-Harda	Central PSU	HAM	1,058	281	58	120	154	62	383	1,058
234	Jatinga-Harangajao	Central PSU	HAM	748	54	56	115	149	60	315	748
235	Chengala-Neleshwaram	Central PSU	HAM	1,859	457	105	218	281	113	685	1,859

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
236	Indore-Harda Section from Indore (MR-10 junction) to Karnawad (Package-I)	Central PSU	HAM	902	293	44	91	117	47	310	902
237	Mangalgiri-Chinna Avutapalli (Gannavaram)	Central PSU	HAM	1,491	81	114	236	304	122	636	1,491
238	Thaliparamba-Muzhapilangad	Central PSU	HAM	2,830	1,018	127	264	340	137	944	2,830
239	Dhupguri-end of Falakata bypass	Central PSU	HAM	2,438	1,238	73	151	194	78	704	2,438
240	Purulia bypass	Central PSU	HAM	242	88	11	22	29	12	80	242
241	Rewari bypass	Central PSU	HAM	768	316	30	63	81	33	244	768
242	Sagar-Mohari	Central PSU	HAM	833	217	46	95	123	49	303	833
243	Morad (major bridge) & Palali Palam (minor bridge)	Central PSU	HAM	228	133	5	10	13	5	61	228
244	Unnao-Lalganj	Central PSU	HAM	2,030	539	111	230	296	119	735	2,030
245	Balance work WB-10 pkg on NH-28	Central PSU	HAM	185	-	15	31	40	16	82	185
246	Ranchi (Piska Mode)-Ranchi outer	Central PSU	HAM	332	40	23	48	61	25	135	332
247	Harda to Betul Section from Temagav to Chicholi from 30.000 km to 81.000 km (Package-II)	Central PSU	HAM	646	12	63	105	136	55	275	646
248	Dharwad-Hubli	Central PSU	HAM	1,300	50	148	203	262	105	531	1,300
249	Bijnor-Jalalabad	Central PSU	HAM	2,160	345	465	249	321	129	651	2,160
250	Sambalpur bypass	Central PSU	HAM	1,010	193	244	106	136	55	276	1,010
251	Borgaon-MP/MH border	Central PSU	HAM	731	67	116	101	130	52	264	731
252	Pipaliya-Dhrol	Central PSU	HAM	911	49	115	138	178	71	360	911
253	Doomwali (PB/HR border)-Sangatkalan	Central PSU	HAM	571	145	168	48	61	25	124	571
254	Ujjain-Badnawar	Central PSU	HAM	873	106	160	112	144	58	293	873
255	Jodhpur Ring Road Section-II	Central PSU	HAM	626	34	80	95	122	49	247	626
256	Jarmundi-Deoghar	Central PSU	HAM	740	95	140	93	120	48	244	740
257	Garot to Ujjain (Pkg 1)	Central PSU	HAM	1,093	86	161	156	201	81	408	1,093

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
258	Garot to Ujjain (Pkg 2)	Central PSU	HAM	957	87	151	133	171	69	347	957
259	Ujjain Bypass	Central PSU	HAM	285	42	58	34	44	18	89	285
260	Indore-Harda section from Bhamori to Nanasa from 40.500 km to 93.694 km (Package-II)	Central PSU	HAM	1,050	121	187	137	176	71	357	1,050
261	Kandarpur-Paradip	Central PSU	HAM	1,797	238	346	224	288	116	585	1,797
262	Ramanathapuram-Rameshwaram	Central PSU	HAM	1,366	220	296	157	202	81	410	1,366
263	Khammam-Devarapalle, Pkg-3 (Telangana/AP Border to Borrampalem village)	Central PSU	HAM	1,264	271	330	122	158	63	320	1,264
264	Khammam-Devarapalle, Pkg-4 (Borrampalem village to Devarapalle village)	Central PSU	HAM	1,264	271	330	122	158	63	320	1,264
265	Khammam-AP/Telangana border	Central PSU	HAM	3,145	674	821	304	392	158	796	3,145
266	Doomwali-Sangariya	Central PSU	HAM	1,203	320	366	96	123	50	250	1,203
267	Kona elevated expressway from 0.557 km to 7.163 km of NH-117 (7 km)	Central PSU	HAM	1,900	200	322	254	328	132	664	1,900
268	Dobaspet to Dodaballapur bypass (Package-I) (0.00 to 42.00 km)	Central PSU	HAM	1,966	259	378	245	316	127	641	1,966
269	Dodaballapur bypass to Hoskote (Package-II) (42.00-80.00 km)	Central PSU	HAM	1,665	243	340	200	257	103	522	1,665
270	Bangalore Ring Road (STRR)-Phase-I Dobaspet-Ramangara from 0.00 to 82.200 km	Central PSU	HAM	4,514	1,103	1,291	391	504	203	1,023	4,514
271	Bangalore Ring Road (STRR)-Phase-II Ramangara- Belagondapalli (TN) from 82.200 km to 140.000 km	Central PSU	HAM	4,092	721	937	449	579	233	1,174	4,092
272	Bangalore Ring Road (Tamil Nadu Portion-Hosur-Sarjapura)	Central PSU	HAM	1,584	244	333	186	240	96	486	1,584

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
273	Development of UER II, Packages 1,2,3 & 5	Central PSU	HAM	5,080	750	1,042	606	782	314	1,585	5,080
274	Development of UER II, Package-4	Central PSU	HAM	1,420	325	388	130	168	68	341	1,420
275	Otram Ghat (tunnel)	Central PSU	HAM	5,515	80	517	907	1,169	470	2,372	5,515
276	Pamban Bridge	Central PSU	HAM	1,327	-	108	225	290	116	588	1,327
277	Akividu-Digamarru NH-165	State PWD	EPC	450	-	180	225	45	-	-	450
278	Molkalcheruvu-Madanapalli section of NH-42 from 202.050 km to 244.930 km	State PWD	EPC	235	-	94	118	24	-	-	235
279	i) Mydurkur-Porumamilla on (0.00 to 43.1 km) NH-167 B	State PWD	EPC	216	-	86	108	22	-	-	216
280	Widening to two lanes with paved shoulders from (5.600 km to 49.355 km) Rajamundry to Rampachodawaram on NH-516 (Rajamundry on NH-16- Rampachodavaram-Koyyuru- Chinthapalli-Lambasinghi-Paderu- Araku Srungavarapukota- Vijayanagaram on NH-26	State PWD	EPC	219	-	88	109	22	-	-	219
281	Vijayawada-Jagadapur (NH-30) from 171.6 km to 201.6 km	State PWD	EPC	150	-	60	75	15	-	-	150
282	TS/AP border-Piduguralla- Narasaraopeta on NH-544-D- Chilakaluripeta on NH-16 - Chirala on NH 216-Vodarevu (NH-167A)	State PWD	EPC	621	-	-	-	248	310	62	621
283	Bhadrachalam (on NH-30) in TS- TS/AP border-Jeelugumilli - Jangareddygudem-Devarapalli-up to Rajhamundry (on NH-16) 516D	State PWD	EPC	105	-	-	-	52	52	-	105
284	Bestavaripeta-Ongole	State PWD	EPC	642	-	-	-	-	257	385	642
285	Malkangiri-Sabbavaram	State PWD	EPC	1,680	-	-	-	-	672	1,008	1,680

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
286	Widening to two lanes with paved shoulders from (0 to 33 km) Araku-Bowdara section of NH-516E	State PWD	EPC	208	-	-	-	-	83	125	208
287	Muddanur on NH-67 - Kadapa on NH-40 (part of NH-716)	State PWD	EPC	300	-					176	176
288	Construction of signature bridge (cable stayed) with approaches on Daman Ganga river on NH-848 B	State government/union territories	EPC	250	-	10	140	75	13	13	250
289	Green National Highways Corridor Project with World Bank's assistance: Upgradation of existing single lane to two lanes from Hamirpur to Mandi NH-70 (new NH-03)	State PWD	EPC	929	-	279	372	186	93	-	929
290	Green National Highways Corridor Project with World Bank's assistance: Upgradation of existing single lane to two/intermediate lanes from Paonta Saheb to Guma-Feduz of NH-72B (new NH-707)	State PWD	EPC	1,333		400	533	267	133		1,333
291	Widening to two lanes with paved shoulder from 160/000 km (Mundakkayam) to 215/450 km (Kumily) on NH-183	Central government	EPC	420	-	-	100	300	10	10	420
292	Widening to two lanes with paved shoulder 40/000 km to (Puthupady) to 117/600 km (Muthanga) on NH-766	Central government	EPC	600	-	-	-	200	300	100	600
293	Widening to two lanes with paved shoulder from Kottayam to (Ponkunnam) - 106/70 km to 137/00 km on NH-183	Central government	EPC	270	-	-	-	-	100	170	270

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
294	Kankapur to start of Khanapur bypass (ex. ch.678+555 km to 699+655 km) of Nirmal-Jagityal section of NH-61	State government/union territories	EPC	150	15	45	90	-	-	-	150
295	Start of Khanapur bypass to Chelgal (ex. ch.699+655 km to 746+600 km) of Nirmal-Jagityal section of NH-61	State government/union territories	EPC	560	-	-	56	168	336	-	560
296	Two lanes with paved shoulder from Nizampet-Narayankhed - Karnataka state border of NH-161B	State government/union territories	EPC	600	-	180	180	240	-	-	600
297	Two lanes with paved shoulder from Duddeda to Jangoan section of NH-365B	State government/union territories	EPC	390	-	-	59	137	195	-	390
298	Four lanes from Bodhan to Nizamabad section of NH-63	State government/union territories	EPC	600	-	-	60	180	360	-	600
299	Four lanes from Kodad - Khammam section of NH-365A	State government/union territories	EPC	1,140	-	-	228	228	684	-	1,140
300	Four lanes from 14/00-59/500 km of Hyderabad-Manneguda section of NH-163	State government/union territories	EPC	1,276	-	-	-	255	255	766	1,276
301	Construction of Gudiyatham bypass from 23/100-29/250 km (7.00 km) of NH-234	State government/union territories	EPC	110	-	50	50	10	-	-	110
302	Construction of Vellore bypass 21.00 km	State government/union territories	EPC	235	-	70	60	50	55	-	235
303	Widening to four lanes and strengthening in 0/0-6/0 km & 9/350-16/0 km including geometrical improvements,	State government/union territories	EPC	188	-	50	50	50	38	-	188

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	construction of drain, reconstruction of CD works, bus bays and retaining walls in NH-648 (old NH-207) including Bagalur bypass (3/0-9/350 km)										
304	Construction of flyover including junction improvements from 348/6 - 349/8 km of NH-67 (Nagapattinam-Gudalur-Mysore Road-Saibaba Colony junction in Coimbatore)	State government/union territories	EPC	125		50	50	25			125
305	Construction of bypasses to Karamadai town, Coonoor town, Ooty town (hilly terrain) of NH-67 (Nagapattinam-Gudalur-Mysore road)	State government/union territories	EPC	390		50	60	100	100	80	390
306	Elephant corridor from 389/0 - 391/4 km of NH-67 (Nagapattinam-Gudalur-Mysore road)	State government/union territories	EPC	160		20	30	30	40	40	160
307	Construction of Madurai-Achampathu-Viratipathu bypass in 6/6-10/4 km of NH-49 extrn. (new NH-85)	State government/union territories	EPC	290		60	120	60	50		290
308	Construction of ROB at 22/2, 75/8 & 93/4 km (railway 72/6-7 km) of NH-49 extrn. in lieu of LC 17, LC 68 & LC85 Madurai-Cochin road. Aundipatti-Theni railway station under Sethubharatham project	State government/union territories	EPC	198			70	80	48		198
309	Construction of Thiruvaiyaru bypass in NH-226 extrn. (new NH-136)	State government/union territories	EPC	166		20	60	50	36		166
310	Construction of additional bridge at 51/10 km (Thirumanur) of NH-226 extrn., (new NH-136) across Kollidam river including LA	State government/union territories	EPC	100			30	40	30		100

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
311	Construction of flyover at 633/310-636/620 km of Kottar-Chettikulam in NH-47	State government/union territories	EPC	256			80	100	76		256
312	Construction of flyover at 2/0-4/4 km & both side widening and construction and improvement of bridge at 4/4 km and junction improvement of NH-47 B (Vadaseri-Oluginaseri)	State government/union territories	EPC	196			80	60	56		196
313	Construction of two-lane with paved shoulder Banswara bypass from design chainage 257/730 km to 274/200 km; Talwara bypass from design chainage 248/780 km to 251/660 km; Garhi-Pratappur bypass from design chainage 227/900 km to 234.550 km; Sagwara bypass from 208/780 km to 216/400 km; & Dungarpur bypass from design chainage 166/320 km to 175/480 km of NH-927A	State PWD Rajasthan	EPC	357		22	214	114	4	4	357
314	Upgradation to two lanes with paved shoulder of NH-54 0/00 to 75/00 km(Sangariya Kenchiya section)	State PWD Rajasthan	EPC	800		48	480	256	8	8	800
315	Upgradation to two lanes with paved shoulder configuration of ch. 0/00 to 87/00 km of NH-248A	State PWD Rajasthan	EPC	720			65	432	216	7	720
316	Widening /strengthening/ upgradation to two lanes with paved shoulder from 0/00 to 148.00 km on Swaroopganj-Kotara-Kherwara section of NH-927A	State PWD Rajasthan	EPC	1,650			149	990	495	16	1,650



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
317	Widening /strengthening/ upgradation to two lanes with paved shoulder from 0/00 to 117/00 km on Barmer Ramsar Munabab section of NH-25E	State PWD Rajasthan	EPC	740			67	444	222	7	740
318	Consultancy services for preparation of detailed project report and providing pre-construction activities: (i) For construction of approach roads with avalanche protection works to west and east portal of the proposed Zojila tunnel (between Baltal and Minamarg) from 82.00 km to 95.00 km on Srinagar-Leh road (NH-1) and; (ii) For making the NH-1 from Z-Morh tunnel to proposed Zojila tunnel (approx. 20 km) all-weather road in Jammu & Kashmir	Central PSU	EPC	1,951	98	585	780	390	49	49	1,951
319	Consultancy services for feasibility study, preparation of detailed project report and providing pre-construction services for upgradation to two lanes with paved shoulder from (i) 44.50 km to 142.00 km of Chattroo village & (ii) 235.00 km (Vailoo village) to 269.00 km (Khanabal) of Khellani - Kishtwar-Chattroo-Khanabal section of NH-244	Central PSU	EPC	1,900	95	570	760	380	48	48	1,900
320	Consultancy services for preparation of detailed project report and providing pre-construction activities in respect of the following stretches on NH-244	Central PSU	EPC	3,500	175	1,050	1,400	700	88	88	3,500

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	(old NH-1B) in Jammu & Kashmir										
321	(i) Sudhmahadev-Daranga Tunnel of approx. length 4.5 km and its approach road on Chenani - Sudhmahadev-Goha road portion (tunnel length = 8.07 km)	Central PSU	EPC	4,500	225	1,350	1,800	900	113	113	4,500
	(ii) Vailoo tunnel of approx. length 10.00 km under Sinthan Pass and its approach roads on Goha-Khellani- Khanabal road portion (tunnel length = 10.20 km)										
322	(iii) Additional scope of work, preparation of DPR for Goha-Khellani section of NH-244 for a length of 30 km (tunnel length = 1.57 km)	Central PSU	EPC	930	47	279	372	186	23	23	930
323	Consultancy services for preparation of detailed project report and providing pre-construction activities for construction of highway tunnel including approaches across Lachung La, Tanglang La and Shingo La in the Ladakh region (tunnel length = 14.5/7.5/5.00 km)	Central PSU	EPC	8,000	400	2,400	3,200	1,600	200	200	8,000
324	Two-laning / intermediate lane of Demwe-Brahmkund section from 0.00 to 1922 km	Central PSU	EPC	426	43	85	128	170	-	-	426
325	Two-laning / intermediate lane of Arrow-Khupa-Hayuliang section from 44.02 km to 80.97 km	Central PSU	EPC	479	48	96	144	192	-	-	479
326	Improvement/ widening to two lanes with earthen shoulders from Nadangkhal to Panda, chainage from 31.7 km to 55.5 km	Central PSU	EPC	190	10	57	76	38	5	5	190

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
327	Improvement/ widening to two lanes with earthen shoulders from Nadangkhal to Panda, chainage from 55.5 km to 81.2 km	Central PSU	EPC	208	10	62	83	42	5	5	208
328	Improvement/ widening to two lanes with earthen shoulders from Nadangkhal to Panda, chainage from 81.2 km to 112.32 km	Central PSU	EPC	249	12	75	100	50	6	6	249
329	Improvement/ widening to two lanes with earthen shoulders from Nadangkhal to Panda, chainage from 112.3 km to 129.4 km	Central PSU	EPC	136	7	41	54	27	3	3	136
330	PKG V: Kafer-Rishi Border (NH-717A)	Central PSU	EPC	650	33	195	260	130	16	16	650
331	Senapati-Imphal	Central PSU	EPC	1,034	52	310	414	207	26	26	1,034
332	Sutarkandi-Karimganj	Central PSU	EPC	112	6	34	45	22	3	3	112
333	Churaibari-Agartala (Assam/Tripura)	Central PSU	EPC	1,584	79	475	634	317	40	40	1,584
334	Daboka-Manja	Central PSU	EPC	720	36	216	288	144	18	18	720
335	Manja-Lahorijan	Central PSU	EPC	310	16	93	124	62	8	8	310
336	Numaligarh-Khatkhati	Central PSU	EPC	792	40	238	317	158	20	20	792
337	Panchgram-Silchar	Central PSU	EPC	184	9	55	74	37	5	5	184
338	Badarpur-Agartala	Central PSU	EPC	2,024	101	607	810	405	51	51	2,024
339	Silchar-Vairengte	Central PSU	EPC	399	20	120	160	80	10	10	399
340	Jessami-Yaingangpopki	Central PSU	EPC	1,360	68	408	544	272	34	34	1,360
341	Ukhrul-Toloi-Tadubi	Central PSU	EPC	920	46	276	368	184	23	23	920
342	Two laning with paved shoulders from Maram-Peren-Dimapur	Central PSU	EPC	1,632	82	490	653	326	41	41	1,632
343	Consultancy services for feasibility study, preparation of detailed project report and providing pre-construction services for	Central PSU	EPC	230	12	69	92	46	6	6	230

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	construction of new two-lane road bridge across River Brahmaputra in Jogighopa in Assam										
344	Consultancy services for feasibility study, preparation of detailed project report and providing pre-construction services for up gradation of new national highways (Guwahati-Jorabat bypass) in Assam	Central PSU	EPC	200	10	60	80	40	5	5	200
345	Consultancy services for feasibility study, preparation of detailed project report and providing pre-construction services for upgradation of NH-217 (Paikan-Tura section) in Assam/Meghalaya	Central PSU	EPC	744	37	223	298	149	19	19	744
346	Kochigaon-Raimana-Jaigaon-Lankapara-Birpara	Central PSU	EPC	984	49	295	394	197	25	25	984
347	Hapachara-Tulungia	Central PSU	EPC	112	6	34	45	22	3	3	112
348	Tulungia-Jogighopa	Central PSU	EPC	144	7	43	58	29	4	4	144
349	Jogighopa-Gendera	Central PSU	EPC	120	6	36	48	24	3	3	120
350	Gendera-Paikan	Central PSU	EPC	120	6	36	48	24	3	3	120
351	Paikan-Dudhnoi	Central PSU	EPC	112	6	34	45	22	3	3	112
352	Dudhnoi-Guwahati	Central PSU	EPC	864	43	259	346	173	22	22	864
353	Biswanath Chairali-Biswanath Ghat	Central PSU	EPC	152	8	46	61	30	4	4	152
354	Kamar Gaon-Lahowal	Central PSU	EPC	128	6	38	51	26	3	3	128
355	Lahowal-Tinsukia	Central PSU	EPC	304	15	91	122	61	8	8	304
356	Makum-Digboi	Central PSU	EPC	200	10	60	80	40	5	5	200
357	Kandulijan Gaon-Dimow Charali	Central PSU	EPC	168	8	50	67	34	4	4	168
358	Dibrugarh Ghat / Bogibil bridge (south bank)- Bogibil Bridge (north bank)	Central PSU	EPC	240	12	72	96	48	6	6	240

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
359	Bogibil bridge (north bank)-Kandulijan Gaon	Central PSU	EPC	330	17	99	132	66	8	8	330
360	Kamar Gaon-Dibrugarh Ghat / Bogibil bridge (south bank)	Central PSU	EPC	450	23	135	180	90	11	11	450
361	Jorhat-Neamati	Central PSU	EPC	115	6	35	46	23	3	3	115
362	Dimow Charali-Oriyamghat road	Central PSU	EPC	496	25	149	198	99	12	12	496
363	Ratacherra-Kalain	Central PSU	EPC	200	10	60	80	40	5	5	200
364	Kalain-Panchgram	Central PSU	EPC	128	6	38	51	26	3	3	128
365	Jiribam-Silchar	Central PSU	EPC	440	22	132	176	88	11	11	440
366	Imphal-Jiribam	Central PSU	EPC	1,760	88	528	704	352	44	44	1,760
367	Imphal bypass (Singhat-Churachandpur)	Central PSU	EPC	280	14	84	112	56	7	7	280
368	Moirang-Imphal	Central PSU	EPC	336	17	101	134	67	8	8	336
369	Kawlkulh-Tuivai	Central PSU	EPC	976	49	293	390	195	24	24	976
370	Vairengte-Sairang	Central PSU	EPC	888	44	266	355	178	22	22	888
371	Consultancy services for preparation of detailed project report and providing pre-construction activities: (i) For construction of approach roads with avalanche protection works to west and east portal of the proposed Zojila tunnel (between Baltal and Minamarg) from 82.00 km to 95.00 km on Srinagar-Leh road (NH-1) and; (ii) For making the NH-1 from Z-Morh tunnel to proposed Zojila tunnel (approx. 20 km) all weather road in Jammu & Kashmir	Central PSU	EPC	1,951	98	585	780	390	49	49	1,951
372	Consultancy services for feasibility study, preparation of detailed project report and providing pre-	Central PSU	EPC	1,900	95	570	760	380	48	48	1,900

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	construction services for upgradation to two lanes with paved shoulder from (i) 44.50 km to 142.00 km of Chattroo village & (ii) 235.00 km (Vailoo village) to 269.00 km (Khanabal) of Khellani-Kishtwar-Chattroo-Khanabal section of NH-244										
373	Consultancy services for preparation of detailed project report and providing pre-construction activities in respect of the following stretches on NH-244 (old NH-1B) in Jammu & Kashmir. (i) Sudhmahadev-Daranga tunnel of approx. length 4.5 km and its approach road on Chenani-Sudhmahadev-Goha road portion (tunnel length = 8.07 km)	Central PSU	EPC	3,500	175	1,050	1,400	700	88	88	3,500
374	(ii) Vailoo tunnel of approx. length 10.00 km under Sinthan Pass and its approach roads on Goha-Khellani- Khanabal road portion (tunnel length = 10.20 km)	Central PSU	EPC	4,500	225	1,350	1,800	900	113	113	4,500
375	(iii) Additional scope of work, preparation of DPR for Goha-Khellani section of NH-244 for a length of 30 km (tunnel length = 1.57 km)	Central PSU	EPC	930	47	279	372	186	23	23	930
376	Consultancy services for preparation of detailed project report and providing pre-construction activities for construction of highway tunnel including approaches across Lachung La, Tanglang La and	Central PSU	EPC	8,000	400	2,400	3,200	1,600	200	200	8,000

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	Shingo La in the Ladakh region (tunnel length = 14.5/7.5/5.00 km)										
377	Two laning/ intermediate lane of Demwe-Brahmkund section from 0.00 to 1922 km	Central PSU	EPC	426	43	85	128	170	-	-	426
378	Two-laning/ Intermediate lane of Arrow-Khupa-Hayuliang section from 44.02 km to 80.97 km	Central PSU	EPC	479	48	96	144	192	-	-	479
379	Improvement/ widening to two lanes with earthen shoulders from Nadangkhal to Panda chainage from 31.7 km to 55.5 km	Central PSU	EPC	190	10	57	76	38	5	5	190
380	Improvement/ widening to two-lane with earthen shoulders from Nadangkhal to Panda chainage from 55.5 km to 81.2 km	Central PSU	EPC	208	10	62	83	42	5	5	208
381	Improvement/ widening to two lanes with earthen shoulders from Nadangkhal to Panda chainage from 81.2 km to 112.32 km	Central PSU	EPC	249	12	75	100	50	6	6	249
382	Improvement/ widening to two lanes with earthen shoulders from Nadangkhal to Panda chainage from 112.3 km to 129.4 km	Central PSU	EPC	136	7	41	54	27	3	3	136
383	PKG V: Kafer-Rishi border (NH-717A)	Central PSU	EPC	650	33	195	260	130	16	16	650
384	Ukhrul-Toloi-Tadubi	Central PSU	EPC	920	46	276	368	184	23	23	920
385	Two-laning with paved shoulders from Maram-Peren-Dimapur	Central PSU	EPC	1,632	82	490	653	326	41	41	1,632
386	Senapati-Imphal	Central PSU	EPC	1,034	52	310	414	207	26	26	1,034
387	Consultancy services for feasibility study, preparation of detailed project report and providing pre-construction services for	Central PSU	EPC	230	12	69	92	46	6	6	230

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	construction of new two-lane road bridge across River Brahmaputra in Jogighopa in Assam										
388	Consultancy services for feasibility study, preparation of detailed project report and providing pre-construction services for upgradation of new national highways (Guwahati-Jorabat bypass) in Assam	Central PSU	EPC	200	10	60	80	40	5	5	200
389	Consultancy services for feasibility study, preparation of detailed project report and providing pre-construction services for upgradation of NH-217 (Paikan-Tura section) in Assam/Meghalaya	Central PSU	EPC	744	37	223	298	149	19	19	744
390	Kochigaon-Raimana-Jaigaon-Lankapara-Birpara	Central PSU	EPC	984	49	295	394	197	25	25	984
391	Sutarkandi-Karimganj	Central PSU	EPC	112	6	34	45	22	3	3	112
392	Churaibari-Agartala (Assam/Tripura)	Central PSU	EPC	1,584	79	475	634	317	40	40	1,584
393	Hapachara-Tulungia	Central PSU	EPC	112	6	34	45	22	3	3	112
394	Tulungia-Jogighopa	Central PSU	EPC	144	7	43	58	29	4	4	144
395	Jogighopa-Genera	Central PSU	EPC	120	6	36	48	24	3	3	120
396	Genera-Paikan	Central PSU	EPC	120	6	36	48	24	3	3	120
397	Paikan-Dudhnoi	Central PSU	EPC	112	6	34	45	22	3	3	112
398	Dudhnoi-Guwahati	Central PSU	EPC	864	43	259	346	173	22	22	864
399	Biswanath Chairali-Biswanath Ghat	Central PSU	EPC	152	8	46	61	30	4	4	152
400	Kamar Gaon-Lahowal	Central PSU	EPC	128	6	38	51	26	3	3	128
401	Lahowal-Tinsukia	Central PSU	EPC	304	15	91	122	61	8	8	304
402	Makum-Digboi	Central PSU	EPC	200	10	60	80	40	5	5	200
403	Kandulijan Gaon-Dimow Charali	Central PSU	EPC	168	8	50	67	34	4	4	168



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
404	Dibrugarh Ghat/ Bogibil bridge (south bank)-Bogibil bridge (north bank)	Central PSU	EPC	240	12	72	96	48	6	6	240
405	Bogibil bridge (north bank)-Kandulijan Gaon	Central PSU	EPC	330	17	99	132	66	8	8	330
406	Kamar Gaon-Dibrugarh Ghat/ Bogibil bridge (south bank)	Central PSU	EPC	450	23	135	180	90	11	11	450
407	Jorhat-Neamati	Central PSU	EPC	115	6	35	46	23	3	3	115
408	Dimow Charali-Oriyamghat road	Central PSU	EPC	496	25	149	198	99	12	12	496
409	Daboka-Manja	Central PSU	EPC	720	36	216	288	144	18	18	720
410	Manja-Lahorijan	Central PSU	EPC	310	16	93	124	62	8	8	310
411	Numaligarh-Khatkhati	Central PSU	EPC	792	40	238	317	158	20	20	792
412	Ratacherra-Kalain	Central PSU	EPC	200	10	60	80	40	5	5	200
413	Kalain-Panchgram	Central PSU	EPC	128	6	38	51	26	3	3	128
414	Panchgram-Silchar	Central PSU	EPC	184	9	55	74	37	5	5	184
415	Badarpur-Agartala	Central PSU	EPC	2,024	101	607	810	405	51	51	2,024
416	Silchar-Vairengte	Central PSU	EPC	399	20	120	160	80	10	10	399
417	Jiribam-Silchar	Central PSU	EPC	440	22	132	176	88	11	11	440
418	Imphal-Jiribam	Central PSU	EPC	1,760	88	528	704	352	44	44	1,760
419	Imphal bypass (Singhat-Churachandpur)	Central PSU	EPC	280	14	84	112	56	7	7	280
420	Moirang-Imphal	Central PSU	EPC	336	17	101	134	67	8	8	336
421	Jessami-Yaingangpopki	Central PSU	EPC	1,360	68	408	544	272	34	34	1,360
422	Kawlkuh-Tuivai	Central PSU	EPC	976	49	293	390	195	24	24	976
423	Vairengte-Sairang	Central PSU	EPC	888	44	266	355	178	22	22	888
<b>Subtotal</b>				<b>410,768</b>	<b>66,762</b>	<b>72,740</b>	<b>101,856</b>	<b>72,162</b>	<b>23,074</b>	<b>73,808</b>	<b>410,401</b>

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
<b>Projects under conceptualisation</b>											
1	Four lane from 150.000-159.000 km & from 165.400-178.000 km of Hyderabad-Warangal-Bhoopalapatnam section of NH-163	State government/union territories	EPC	280	14	98	168	-	-	-	280
2	Two-laning with paved shoulder from 2/0 km to 48/00 km of Jagityal-Karimnagar-Warangal-Khammam section of NH-563	State government/union territories	EPC	300	15	60	105	120	-	-	300
3	Two lanes with paved shoulder from Adilabad to Maharashtra border of NH-353B	State government/union territories	EPC	264	13	66	79	106	-	-	264
4	Improvements & widening to six/eight lanes with provision of service roads, drains, footpaths and raised central median from 14/0 km to 40/0 km on Hyderabad-Vijayawada section of NH-65	State government/union territories	EPC	375	19	169	188	-	-	-	375
5	Construction of six-lane bridge on Ganga river on NH-96 and its approaches in Phaphamau, Allahabad	Central government	EPC	1,948	1,000	500	428	3	17		1,948
6	Upgradation to two lanes with paved shoulder from 0/00 to 116/900 km (Ras-Badnor section) of NH-158	State PWD Rajasthan	EPC	911	91	364	364	91			911
7	Vijayapura to Sankeshwar 0.00 to 40.00 km (Vijayapura to Telsang) on NH-548B	State government/union territories	EPC	263	26	105	105	26	-	-	263
8	39.950 km to 52.00 km (Gajendragad to Bevinakatte Cross) on NH-367	State government/union territories	EPC	101	10	40	40	10	-	-	101
9	Strengthening & improvements from 10.00 km to 41.535 km of NH-275K	State government/union territories	EPC	145	15	58	58	15	-	-	145

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	(Mysuru Ring Road with construction of service road)										
10	407.50 km to 442.18 km (Hiriyur-Hulihara) on NH-150A	State government/union territories	EPC	200	20	80	80	20	-	-	200
11	198.920 km to 215.00 km (Dodesugur-Tekkalkote) on NH-150A	State government/union territories	EPC	100	10	40	40	10	-	-	100
12	Vijayapura to Sankeshwar 40.00 km to 80.00 km (Hattidurga to Tekkalakote) on NH-548B	State government/union territories	EPC	264	26	106	106	26	-	-	264
13	Balance work from 54.37 km to 101.40 km (Naubad to Humnabad Section) on NH50 - Foreclosed work of IL&FS	State government/union territories	EPC	395	40	158	158	40	-	-	395
14	113.00 km to 142.00 km (Lingsugur-Ankush Doddi) on NH-150A	State government/union territories	EPC	157	16	63	63	16	-	-	157
15	Balance work from 422.00 km to 528.30 km Chitradurga-Shimoga section on NH-13 (NH169) - Foreclosed work of GVR	State government/union territories	EPC	301	30	120	120	30	-	-	301
16	Hubli-Dharwad junction (Chennamma Circle to railway station, Channamma Circle to Hosur to Airports ) on NH-63, old NH-4 and NH-218	State government/union territories	EPC	350	35	140	140	35	-	-	350
17	537.50 km to 581.70 km (Yedegowdanahalli-Bilikere) on NH-373	State government/union territories	EPC	270	27	108	108	27	-	-	270
18	456.35-489.845 km (Belur- Hassan) on NH-373	State government/union territories	EPC	205	21	82	82	21	-	-	205

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
19	184.70 km to 198.92 km (Sasalmari Camp to Dadesugur) on NH-150A	State government/union territories	EPC	110	11	44	44	11	-	-	110
20	Jalandhar bypass	Central PSU	HAM	402	39	39	26	55	71	172	402
21	Zero Mile-(Nagpur) - 8.200 km	Central PSU	HAM	164	40	40	7	14	18	44	164
22	Salem-Chengapalli	Central PSU	HAM	1,760	186	186	113	235	303	736	1,760
23	Karnal ring road (Lot-4/Pkg-1)	Central PSU	HAM	588	35	35	42	88	113	274	588
24	Thrissur-Edapally	Central PSU	HAM	1,967	87	87	146	304	392	951	1,967
25	Sanchore-Deesa	Central PSU	HAM	1,493	90	90	107	222	287	696	1,493
26	Deesa-Mehsana	Central PSU	HAM	1,493	90	90	107	222	287	696	1,493
27	Chittorgarh-Jaliya (RJ/MP border)	Central PSU	HAM	527	11	11	41	86	110	268	527
28	Beglavi bypass	Central PSU	HAM	1,072	34	34	82	170	220	533	1,072
29	Khirai-Samkhiyali	Central PSU	HAM	1,252	20	20	99	205	265	643	1,252
30	Chennai-Salem	Central PSU	HAM	9,681	892	892	645	1,338	1,726	4,189	9,681
31	Kanpur-Lucknow	Central PSU	HAM	4,183	541	541	253	525	677	1,644	4,183
32	Beawer-Gomti Chauraha	Central PSU	HAM	2,079	79	79	157	325	420	1,019	2,079
33	Aroor-Thuravoor Thekku	Central PSU	HAM	415	70	70	23	47	60	147	415
34	Coimbatore (Sulur)-Karur	Central PSU	HAM	2,038	248	248	126	261	337	818	2,038
35	Sikandra-Kanpur-Fatehpur	Central PSU	HAM	4,422	1,131	1,131	176	366	472	1,145	4,422
36	Kottankulangara-start of Kollam bypass	Central PSU	HAM	1,233	132	132	79	164	212	514	1,233
37	Delhi-Amritsar-Katra (Delhi section)	Central PSU	HAM	645	124	124	32	67	87	211	645
38	Delhi-Amritsar-Katra (Haryana section)	Central PSU	HAM	5,132	986	986	258	535	690	1,676	5,132
39	Delhi-Amritsar-Katra (Punjab section)	Central PSU	HAM	10,265	1,973	1,973	516	1,070	1,381	3,352	10,265
40	Delhi-Amritsar-Katra (J&K section)	Central PSU	HAM	4,263	819	819	214	445	573	1,392	4,263
41	Solapur town-Solapur town	Central PSU	HAM	268	56	56	13	26	34	82	268
42	Kadambattukonam-Kazhakuttom	Central PSU	HAM	1,164	125	125	75	155	200	485	1,164

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
43	Bohapur-Chamkaur	Central PSU	HAM	545	103	103	28	57	74	180	545
44	Narnaul-Alwar-Bharatpur	Central PSU	HAM	2,730	81	81	210	435	561	1,362	2,730
45	Samkhiyali-Santalpur	Central PSU	HAM	2,931	46	46	232	481	620	1,506	2,931
46	Sulur town-Mettupalayam	Central PSU	HAM	1,372	227	227	75	155	201	487	1,372
47	TN/KL border-Vadakkanchery	Central PSU	HAM	1,621	72	72	121	250	323	784	1,621
48	Start of Kollam bypass-Kadambattukonam	Central PSU	HAM	1,654	177	177	106	220	284	690	1,654
49	Kurud/Dhamtari-CG/OD border	Central PSU	HAM	5,003	1,220	1,220	209	434	560	1,360	5,003
50	CG/OD border-OD/AP border	Central PSU	HAM	8,590	675	675	591	1,226	1,582	3,841	8,590
51	Memmadpur-Dairi-Kharar	Central PSU	HAM	822	155	155	42	87	112	272	822
52	Port connectivity road (four lane) from East Break Water to Convent Junction	Central PSU	HAM	123	23	23	6	13	17	41	123
53	Delhi-EPE crossing	Central PSU	HAM	3,637	110	110	279	579	747	1,812	3,637
54	Hoshiarpur-Pagwara	Central PSU	HAM	626	118	118	32	66	85	207	626
55	Elevated Corridor on NH-75 in Ranchi under NHDP-IV (3 km)	Central PSU	HAM	215	-	-	18	36	47	114	215
56	MH/GJ Border-Surat	Central PSU	HAM	1,280	115	115	86	178	229	557	1,280
57	Nashik-MH/GJ border	Central PSU	HAM	4,619	275	275	332	689	889	2,158	4,619
58	Nashik-Ahmednagar	Central PSU	HAM	6,908	575	575	470	975	1,258	3,054	6,908
59	Ahmednagar-Solapur	Central PSU	HAM	5,676	1,199	1,199	268	555	716	1,739	5,676
60	Jambusar-Bharuch	Central PSU	HAM	960	86	86	64	133	172	418	960
61	Karur-Trichy	Central PSU	HAM	1,725	280	280	95	197	255	618	1,725
62	Chutmalpur (UP/UK border)-Dehradun	Central PSU	HAM	862	72	72	59	121	157	380	862
63	Chennai-Mahabalipuram	Central PSU	HAM	1,525	210	210	90	187	241	586	1,525
64	Thoppur-Mettur-Bhawani	Central PSU	HAM	2,159	357	357	118	245	316	767	2,159
65	Rajapalyam-Shenkottai	Central PSU	HAM	1,352	133	133	89	184	238	577	1,352

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
66	Ramanattuka-Kavungal	Central PSU	HAM	1,153	138	138	72	149	192	465	1,153
67	Allahabad-Tikri-Mirzapur	Central PSU	HAM	3,873	856	856	176	366	472	1,146	3,873
68	Indore-Karnawad	Central PSU	HAM	792	178	178	36	74	95	231	792
69	Kavungal-Pallikuth	Central PSU	HAM	279	33	33	17	36	46	113	279
70	Karnawad-Bhopal	Central PSU	HAM	3,877	464	464	241	500	644	1,564	3,877
71	MH/KT border-KT/TL border	Central PSU	HAM	5,682	426	426	394	818	1,055	2,562	5,682
72	Akkalkot-Belurgi (MH/KT border)	Central PSU	HAM	877	185	185	41	86	111	269	877
73	KT/TL border-Kurnool	Central PSU	HAM	1,811	219	219	112	233	300	728	1,811
74	MP/UP border-Kabrai	Central PSU	HAM	855	113	113	51	107	137	334	855
75	Hassan-Mudigere	Central PSU	HAM	1,656	175	175	107	221	286	693	1,656
76	TN/AP border (near Pulikundram RF)-AP/TN border (near Nagari)	Central PSU	HAM	1,396	102	102	97	202	260	632	1,396
77	TN/AP border (near Pullur PF)-Chittor	Central PSU	HAM	1,148	84	84	80	166	214	520	1,148
78	Thachur-TN/AP border (near Pulikundram RF)	Central PSU	HAM	838	61	61	58	121	156	379	838
79	AP/TN border (near Nagari)-TN/AP border (near Pullur PF)	Central PSU	HAM	497	36	36	35	72	93	225	497
80	Shahbad-Thol	Central PSU	HAM	472	60	60	29	60	77	187	472
81	Muzzaffarpur-Barauni	Central PSU	HAM	1,789	377	377	85	175	226	550	1,789
82	Jhajjar-Bahadurgarh	Central PSU	HAM	652	83	83	40	82	106	258	652
83	Bangalore-Malur	Central PSU	HAM	3,190	947	947	106	219	283	687	3,190
84	Malur-KT/AP border (Pkg-2/3)	Central PSU	HAM	1,751	77	77	130	271	349	847	1,751
85	Malur-KT/AP border (Pkg3/3)	Central PSU	HAM	1,073	45	45	80	166	215	521	1,073
86	Bengaluru-Chennai Expressway from 71+000 km (Bethamangala) to 96+000 km (Baireddypalli), PKG-I of Phase-II	Central PSU	HAM	1,746	31	31	137	285	368	893	1,746
87	Bengaluru-Chennai Expressway from 96+000 km (Baireddypalli) to	Central PSU	HAM	2,204	53	53	171	355	458	1,113	2,204

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	127+000 km (Bangarupalem), PKG-II of Phase-II										
88	Bengaluru-Chennai Expressway from 127+000 km (Bangarupalem) to 156+000 km (Gudipala), PKG-III of Phase-II	Central PSU	HAM	2,119	97	97	157	326	420	1,021	2,119
89	AP/TN border-end point of BCE Pkg-II	Central PSU	HAM	1,137	130	130	72	148	191	465	1,137
90	End point of BCE Pkg-II-end point of BCE Pkg-III	Central PSU	HAM	6,518	748	748	410	851	1,098	2,664	6,518
91	End point of BCE Pkg-III-end point of BCE Pkg-IV	Central PSU	HAM	1,061	122	122	67	139	179	434	1,061
92	Bhopal-start of Salmatpur-Sanchi-Vidisha bypass	Central PSU	HAM	1,176	266	266	53	109	141	342	1,176
93	Dakshin Mechgram-Ranirbazar	Central PSU	HAM	1,328	188	188	78	161	208	505	1,328
94	Ranirbazar-Arambagh	Central PSU	HAM	1,136	161	161	66	138	178	432	1,136
95	Bardhaman-Morgram	Central PSU	HAM	4,792	680	680	280	581	750	1,821	4,792
96	Arambag-Bardhman	Central PSU	HAM	1,604	227	227	94	195	251	609	1,604
97	Shendra-Verul	Central PSU	HAM	2,553	696	696	95	197	254	616	2,553
98	Muzzaffarpur bypass	Central PSU	HAM	230	49	49	11	23	29	71	230
99	Armoor-Mancherial	Central PSU	HAM	2,880	398	398	170	353	456	1,106	2,880
100	Kiraoli-Kagarol	Central PSU	HAM	709	198	198	26	53	68	166	709
101	Karnal-Bidoli (HR/UP border)	Central PSU	HAM	463	59	59	28	58	75	183	463
102	Punaloor-Kollam	Central PSU	HAM	1,078	129	129	67	139	179	435	1,078
103	TN/KL border near Palaruvi-Punaloor	Central PSU	HAM	1,006	120	120	62	130	167	406	1,006
104	Sanchi Spur	Central PSU	HAM	213	36	36	11	24	31	75	213
105	Munnar-Mattakkuzhy	Central PSU	HAM	3,547	594	594	193	400	515	1,251	3,547
106	KL/TN border-Munnar	Central PSU	HAM	1,342	225	225	73	151	195	473	1,342
107	Mattakkuzhy-Kochi	Central PSU	HAM	367	62	62	20	41	53	130	367

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
108	Vadodara-Borsad	Central PSU	HAM	1,495	290	290	75	155	200	485	1,495
109	Hathras-Bareilly	Central PSU	HAM	4,925	-	772	1,048	573	739	1,793	4,925
110	Thirumangalam-Rajapalyam	Central PSU	HAM	1,796	-	94	225	272	351	853	1,796
111	Agra-Aligarh	Central PSU	HAM	2,986	-	660	796	282	364	884	2,986
112	Four lane green field road to Krishnapatnam Ports from Naidupeta in Andhra Pradesh	Central PSU	HAM	1,982	-	171	305	278	358	870	1,982
113	Dardag (near Ormanjhi)-Gola	Central PSU	HAM	684	-	45	93	101	130	315	684
114	Gola-Bokaro	Central PSU	HAM	684	-	45	93	101	130	315	684
115	Shenkottai-TN/KL border near Palaruvi	Central PSU	HAM	334	-	39	60	43	56	135	334
116	Warangal-Karimnagar	Central PSU	HAM	1,913	-	243	360	242	312	757	1,913
117	Coimbatore-Satyamangalam-TN/KT border	Central PSU	HAM	2,162	-	409	518	228	294	713	2,162
118	Saha-Shahbad	Central PSU	HAM	497	-	138	156	38	49	118	497
119	Ramanattukura-Kuttipuram	Central PSU	HAM	5,981	-	1,532	1,770	494	637	1,547	5,981
120	Jagtial-Karimnagar	Central PSU	HAM	2,073	-	215	349	278	359	872	2,073
121	TN border-BRT Tiger Reserve	Central PSU	HAM	239	-	37	50	28	36	88	239
122	Tumkur bypass	Central PSU	HAM	1,147	-	121	195	153	198	480	1,147
123	Kabrai-Kanpur	Central PSU	HAM	5,761	-	1,610	1,818	430	555	1,348	5,761
124	TS / MH border-Nanded	Central PSU	HAM	2,046	-	432	529	200	258	627	2,046
125	MP/MH border-Akola	Central PSU	HAM	2,064	-	436	533	202	261	633	2,064
126	Nanded bypass	Central PSU	HAM	206	-	44	53	20	26	63	206
127	Meerut-Garmukteshwar	Central PSU	HAM	1,782	-	421	498	159	206	499	1,782
128	Hiriyur-Hassan	Central PSU	HAM	2,518	-	384	527	296	382	928	2,518
129	Merta-Beawar	Central PSU	HAM	423	-	35	64	60	77	187	423
130	Namakkal-Trichy	Central PSU	HAM	1,481	-	236	319	171	220	535	1,481
131	Madurai-Theni-Bodi (TN/KL border)	Central PSU	HAM	1,081	-	209	263	112	145	352	1,081
132	Karkala-Mangalore	Central PSU	HAM	1,668	-	254	348	197	254	616	1,668



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
133	Kasarwadi (Nashik Phata)-Rajgurunagar	Central PSU	HAM	1,650	-	225	323	203	262	637	1,650
134	TN/AP border-Ranipet	Central PSU	HAM	1,395	-	389	439	105	135	328	1,395
135	Start of Salmatpur-Sanchi-Vidisha bypass-Bhapel	Central PSU	HAM	1,323	-	235	305	144	186	452	1,323
136	CG/ JH Border-Gumla	Central PSU	HAM	635	-	173	196	49	63	153	635
137	Azhiyur-Vengalam	Central PSU	HAM	3,241	-	928	1,041	235	303	735	3,241
138	Chavand-Amreli	Central PSU	HAM	790	-	71	124	110	141	343	790
139	Mangalore Ring Road	Central PSU	HAM	3,281	-	210	444	484	625	1,517	3,281
140	Coimbatore Ring Road	Central PSU	HAM	2,572	-	433	572	289	373	905	2,572
141	Jhalawar-Raj/MP border	Central PSU	HAM	455	-	37	68	64	83	202	455
142	Four lane (including elevated portion in Mukundra Hills National Park) from 289/50 km to 299/0 km (Darah-Jhalawar-Teendhar)	Central PSU	HAM	1,063	-	53	131	162	209	508	1,063
143	Bhapel-Sagar	Central PSU	HAM	407	-	64	86	47	61	149	407
144	RJ/UP border-Mathura-Hathras	Central PSU	HAM	2,799	-	528	671	295	381	924	2,799
145	Sriperumbadur-Madhuravoyal	Central PSU	HAM	3,328	-	81	340	536	692	1,679	3,328
146	Kadur-Hosdurga	Central PSU	HAM	1,169	-	84	166	170	219	531	1,169
147	Kappirikkad-Edapally	Central PSU	HAM	11,431	-	3,597	3,943	718	926	2,247	11,431
148	Khaliawas (Bhiwadi)-Rewari	Central PSU	HAM	380	-	48	71	48	62	150	380
149	Bhiwani-Hansi	Central PSU	HAM	1,212	-	154	228	153	198	480	1,212
150	Kumbakonam-Sirkazhi	Central PSU	HAM	1,402	-	240	315	156	201	489	1,402
151	Shimoga-Karkala	Central PSU	HAM	4,026	-	425	684	538	694	1,685	4,026
152	Holalkere Chitradurga and Hosdurga Holalkere (Tamatadahalli to Chitradurga section of NH-173 & NH-369)-Package-IV	Central PSU	HAM	1,106	-	102	176	153	197	478	1,106
153	Nagapattinam-Tuticorin	Central PSU	HAM	7,381	-	871	1,331	955	1,232	2,992	7,381
154	Badrama-Wildlife Sanctuary	Central PSU	HAM	494	-	18	55	78	100	243	494

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
155	Kuttipuram-Kappirikkad	Central PSU	HAM	1,969	-	479	562	171	221	536	1,969
156	Four/six-laning of NH-45B & NH-7A	Central PSU	HAM	372	-	51	73	46	59	143	372
157	Agra bypass/ring road	Central PSU	HAM	421	-	68	92	48	62	151	421
158	Narsinghpur-Nagpur	Central PSU	HAM	3,996	-	555	791	489	631	1,531	3,996
159	Bangalore Ring Road (Hoskote-TN/KT border)	Central PSU	HAM	1,458	-	351	413	128	165	401	1,458
160	Kathogadam-Nainital	Central PSU	HAM	1,369	-	180	263	171	220	535	1,369
161	Debiganja-Tarabari	Central PSU	HAM	1,079	-	290	331	85	109	265	1,079
162	Yekkambi-Haveri	Central PSU	HAM	1,877	-	134	266	272	351	853	1,877
163	Wadi-Wadi	Central PSU	HAM	131	-	1	12	22	28	68	131
164	Kishanganj-Bahadurganj	Central PSU	HAM	671	-	181	206	53	68	164	671
165	Rani-Araria	Central PSU	HAM	526	-	142	161	41	53	129	526
166	Mudigeri Byrapura and Byrapura Nellyadi (Nellyadi to Mudigere Hand post section of NH-173 in Karnataka)	Central PSU	HAM	3,041	-	207	421	445	574	1,393	3,041
167	Valsad-Chondha (point on Surat-Nashik-Ahmednagar-Solapur EC)	Central PSU	HAM	869	-	136	185	101	130	316	869
168	Tarabari-Jhiljili	Central PSU	HAM	470	-	127	144	37	47	115	470
169	Chattarpur-MP/UP border	Central PSU	HAM	1,155	-	149	219	145	187	455	1,155
170	Bhubaneswar Ring Road (Khurda-Baula)	Central PSU	HAM	3,823	-	1,059	1,198	289	373	905	3,823
171	Upgrading of existing R&B road from Chilakaru cross (NH-16) to power plants	Central PSU	HAM	802	-	83	135	108	139	338	802
172	Jhiljili-Kesarra	Central PSU	HAM	332	-	90	102	26	33	81	332
173	Sirsi-Yekkambi	Central PSU	HAM	357	-	26	50	52	67	162	357
174	Jaipur Ring Road (North) Pkg-I	Central PSU	HAM	3,167	-	933	1,039	220	284	690	3,167
175	Thanjavur-Pudukottai	Central PSU	HAM	1,954	-	175	306	272	351	851	1,954

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
176	Development of adequate road connectivity from Vizag Ports- connectivity from Sheela Nagar junction to Anakapalli-Sabbavaram / Pendurti-Anandapuram road, i.e. NH-16	Central PSU	HAM	685	-	111	149	78	101	246	685
177	Kalyan-Malshej Ghat	Central PSU	HAM	4,500	-	950	1,162	440	568	1,379	4,500
178	Rebareili-Jagdishpur	Central PSU	HAM	1,317	-	255	321	137	176	428	1,317
179	Jyothi Mahal junction (16.493982, 80.648718)-Ramesh Hospital Junction (16.512375, 80.667633)	Central PSU	HAM	124	-	-	10	21	27	66	124
180	Kesarra-Rani	Central PSU	HAM	194	-	52	59	15	20	48	194
181	Mudigere-Kadur	Central PSU	HAM	1,738	-	121	243	253	327	794	1,738
182	Four-laning of Varagali Road from Chilakur Cross to Chintawaram Package-II 0 to 16.45 km	Central PSU	HAM	626	-	67	107	83	108	261	626
183	Four-laning of Kakinada Anchorage Ports Uppada beach road connection up to NH-16 in East Godavari District of Andhra Pradesh	Central PSU	HAM	1,463	-	216	301	174	225	546	1,463
184	Madavaram-Cholavaram	Central PSU	HAM	1,471	-	115	216	210	271	659	1,471
185	Adoni-AP/KT border	Central PSU	HAM	847	-	93	147	112	144	350	847
186	Chintakunta-Adoni	Central PSU	HAM	703	-	77	122	93	120	291	703
187	Ghospukur-Panitanki	Central PSU	HAM	913	-	130	183	111	143	347	913
188	Tuticorin-Tirucendur	Central PSU	HAM	1,520	-	239	324	176	228	553	1,520
189	Harike-Moga	Central PSU	HAM	740	-	182	213	64	82	199	740
190	Elevated road from Chennai Ports to Mauravoyal	Central PSU	HAM	2,325	-	63	243	372	480	1,166	2,325
191	KT/AP border-Raichur	Central PSU	HAM	1,644	-	256	348	192	247	600	1,644
192	Balance of Ring Road Srinagar	Central PSU	HAM	1,000	-	200	249	102	131	318	1,000

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
193	Road cum flyover serving as 2nd exit to Paradip ports	Central PSU	HAM	106	-	-	9	18	23	56	106
194	Para/Satai River-Chattarpur	Central PSU	HAM	737	-	78	125	99	127	309	737
195	Bhubaneswar Ring Road (12.9 km on NH-42 (near Cuttack)-Point between Manguli & Tangi)	Central PSU	HAM	1,054	-	255	299	92	119	289	1,054
196	Development of greenfield bypass road for better connectivity of Gangavaram Ports in Visakhapatnam District (lanes to be specified)	Central PSU	HAM	604	-	51	92	85	110	267	604
197	Construction of metro viaduct NHAI flyover – Kamptee road section of NH-7, Automotive Square to Gaddigodam	Central PSU	HAM	717	-	44	95	107	137	334	717
198	Road connectivity to Dhamra Ports (four laning of Jamujhadi-Dhamra Road)	Central PSU	HAM	1,008	-	49	123	154	199	483	1,008
199	Nagpur city-Nagpur city	Central PSU	HAM	438	-	3	38	73	94	229	438
200	Moka-KT/AP border	Central PSU	HAM	346	-	54	73	40	52	126	346
201	Ballari-Moka	Central PSU	HAM	729	-	114	155	85	110	266	729
202	Mohari-Para/Satai river	Central PSU	HAM	651	-	30	78	100	129	314	651
203	Upgrading of the existing four-lane road connecting to NH-16 at Gajuwaka to Gangavaram Ports in to six-lane road in Andhra Pradesh	Central PSU	HAM	370	-	35	60	51	65	159	370
204	Tirucendur-Kanyakumari	Central PSU	HAM	1,037	-	125	189	133	172	418	1,037
205	Development of four-lane greenfield road from Machilipatnam South Ports to NH-9 in Andhra Pradesh	Central PSU	HAM	595	-	118	147	61	78	190	595
206	Kunjwani-Vijaypur (spur to Jammu airport)	Central PSU	HAM	712	-	31	84	110	142	345	712

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
207	Development of 7.2 km greenfield road connecting NH-65 to Machilipatnam Ports in Andhra Pradesh	Central PSU	HAM	374	-	86	102	34	44	107	374
208	Development of 5 km greenfield road connecting north and south industrial cluster of Khandaleru Creek near Krishnapatnam Ports	Central PSU	HAM	773	-	66	119	108	140	339	773
209	Udaipur-RJ/GJ border	Central PSU	HAM	549	-	45	82	78	100	243	549
210	RJ/GJ Border-Idar	Central PSU	HAM	857	-	65	124	123	159	386	857
211	Dighi Ports-Dabhol-Guhaghar-Jaigad Ports-Deogad-Malwan-Vengurla and Arunda	Central PSU	HAM	9,663	-	1,515	2,057	1,123	1,449	3,518	9,663
212	Providing alternative road from Bhavnagar to Sosiya-Alang Ship Recycling Yard	Central PSU	HAM	697	-	42	92	104	134	325	697
213	Trapaj-Manar	Central PSU	HAM	117	-	7	16	17	23	55	117
214	Madkhol-Sankeshwar	Central PSU	HAM	1,961	-	307	417	228	294	714	1,961
215	Banda-Madkhol	Central PSU	HAM	297	-	47	63	35	45	108	297
216	Bypass road from NH to Belekeri Ports and rail connectivity from Harwada to Belekeri	Central PSU	HAM	164	-	12	23	24	31	75	164
217	Beypore road connectivity to Malaparamab beach	Central PSU	HAM	514	-	62	93	66	85	207	514
218	Road from Azhikkal to Puthuvalappu	Central PSU	HAM	394	-	47	72	51	65	159	394
219	Road from Payikulangara to Alappuzha bypass	Central PSU	HAM	386	-	46	70	50	64	156	386
220	Road from SH-Alappuzha bypass intersection	Central PSU	HAM	346	-	41	63	45	58	140	346
221	Road from Payyabalam to Azhikkal	Central PSU	HAM	344	-	41	62	44	57	139	344
222	Road from Mudhiyam beach to Madhura bazaar	Central PSU	HAM	321	-	38	58	41	53	130	321

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
223	Road from Madhura bazaar to Chullikad	Central PSU	HAM	279	-	33	51	36	46	113	279
224	Road from Fort Vypin to Matysyafed Tourist Office	Central PSU	HAM	263	-	31	48	34	44	106	263
225	Connectivity to Enayam through Nagercoil	Central PSU	HAM	223	-	26	40	29	37	90	223
226	Four-lane road connectivity from the existing two-lane road from Kakinanda Ports to NH-16 at Rajanagram in Godavari District	Central PSU	HAM	1,047	-	144	206	128	166	402	1,047
227	Upgradation of 24 km road to a four-lane that connects Nellore city to the Krishnapatnam Ports to NH 5 in SPSR Nellore District of AP	Central PSU	HAM	457	-	63	90	56	72	176	457
228	Four/six-laning of road connecting Krishnapatnam Ports to NH-5 in SPSR Nellore District	Central PSU	HAM	897	-	101	158	118	152	369	897
229	Development of Outer Ring Road from east Breakwater to Sheelanagar	Central PSU	HAM	381	-	53	75	47	60	146	381
230	Construction of flyover / under pass at Vizag airports junction to ensure flow of container trailers to/from MMLP setup at NH-16	Central PSU	HAM	207	-	-	17	35	45	110	207
231	Flyover/ROB over ADB road (Kakinada Deep water ports from Kumbhabhishek Temple to fishing Harbour) at Kakinada to avoid 6-7 level crossing in a span on 1 km which causes huge congestion	Central PSU	HAM	124	-	-	10	21	27	66	124
232	Construction of flyover bridge at Nathayyapalem (Mindi) on NH-16	Central PSU	HAM	124	-	-	10	21	27	66	124
233	Widening to two lanes with strengthening of Jawahar Singh	Central PSU	EPC	356	-	107	142	71	36	-	356

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	Wala to Rampura road from 38.00 km to 56.240 km & 70.500 km to 80.160 km section of NH-254										
234	Improvement/ strengthening & road safety of Barnala-Mansa-Sardulgarh-Sirsa Road (NH-703) from 163.950 km to 182.65 km, 189.95 km to 200.95 km & 221.850 km to 227.750 km	Central PSU	EPC	250	-	100	125	25	-	-	250
235	Improvement of Pathankot-Banikhet road from 0.00 to 39.36 km section of NH-154A	Central PSU	EPC	280	-	84	112	56	28	-	280
236	Construction of new Kapurthala bypass	Central PSU	EPC	230	-	69	92	46	23	-	230
237	Widening to two lanes with strengthening of Jawahar Singh Wala to Rampura road from 132.300 km to 155.300 km section of NH-254	Central PSU	EPC	220	-	66	88	44	22	-	220
238	Widening to two lanes with strengthening of Tarn Taran-Goindwal-Kapurthala road	Central PSU	EPC	300	-	90	120	60	30	-	300
239	Four lanes from Sircilla-Duddeda section of NH-365B	State government/union territories	EPC	825	-	-	-	83	248	495	825
240	Four lanes from state border-Bodhan Section of NH-63	State government/union territories	EPC	150	-	-	15	75	60	-	150
241	Two-laning with paved shoulder from Khammam-Kurvi section of NH-365A	State government/union territories	EPC	360	-	-	72	72	216	-	360
242	Four lanes from 150.000-159.000 km & 165.400-178.000 km of Hyderabad-Warangal-Bhoopalapatnam section of NH-163	State government/union territories	EPC	280	14	98	168	-	-	-	280

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
243	Two-laning with paved shoulder from 128/800-191/0 km of Hyderabad-Srisailem section of NH-765	State government/union territories	EPC	500	-	-	-	50	150	300	500
244	Two-laning with paved shoulder from 2/0 to 48/00 km of Jagityal-Karimnagar-Warangal-Khammam section of NH-563	State government/union territories	EPC	300	15	60	105	120	-	-	300
245	Two-laning with paved shoulder from 10/00 km to 25/0 km of Sironcha-Parkal-Bhupalapally-Atmakur section of NH-353C	State government/union territories	EPC	120	-	12	36	72	-	-	120
246	Four lanes from Khammam-Aswaraopet section of NH-365BB	State government/union territories	EPC	1,800	-	-	360	360	1,080	-	1,800
247	Two-laning with paved shoulder from Adilabad to Maharashtra border of NH-353B	State government/union territories	EPC	264	13	66	79	106	-	-	264
248	Improvements & widening to six/eight lanes, with provision of service roads, drains, footpaths and raised central median from 14/0 to 40/0 km on Hyderabad-Vijayawada section of NH-65	State government/union territories	EPC	375	19	169	188	-	-	-	375
249	Construction of four-lane expressway from Choutuppal-Shadnagar-Kandi (Sangareddy) (in-principle NH)	State government/union territories	EPC	6,480	-	-	-	-	2,592	3,888	6,480
250	Two-laning with paved shoulder from Medak-Yellareddy (83.35 to 120.00 km) (in-principle NH)	State government/union territories	EPC	250	-	-	-	-	100	150	250
251	Two-laning with paved shoulder from Yellareddy-Bhanswada (120.00 to 150.00 km) (in-principle NH)	State government/union territories	EPC	205	-	-	-	-	82	123	205



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
252	Two-laning with paved shoulder from Bhanswada-Rudrur (150.00 to 174.500 km) (in-principle NH)	State government/union territories	EPC	170	-	-	-	-	68	102	170
253	Two-laning with paved shoulder from Medak-Siddipet (0/0-69.978 km) (in-principle NH)	State government/union territories	EPC	790	-	-	-	-	316	474	790
254	Two-laning with paved shoulder from Siddipet-Elkathurthy (NH-563) (69.978-136.956) (in-principle NH)	State government/union territories	EPC	490	-	-	-	-	196	294	490
255	Two-laning with paved shoulder from Bodhan-end of Fakhirabad bypass (0.0-20.650) (in-principle NH)	State government/union territories	EPC	220	-	-	-	-	88	132	220
256	Two-laning with paved shoulder from end of Fakhirabad bypass-Bhainsa (20.650-54.00 km) (in-principle NH)	State government/union territories	EPC	260	-	-	-	-	104	156	260
257	Two-laning with paved shoulder from Gowrelly to Valigonda (0.00 to 40.00 km) (in-principle NH)	State government/union territories	EPC	515	-	-	-	-	206	309	515
258	Two-laning with paved shoulder from Valigonda to start of Thorrur bypass (40.00-108.00 km) (in-principle NH)	State government/union territories	EPC	455	-	-	-	-	182	273	455
259	Two-laning with paved shoulder from start of Thorrur bypass to end of Mhabubabad bypass (108.00-155/00 km) (in-principle NH)	State government/union territories	EPC	425	-	-	-	-	170	255	425
260	Two-laning with paved shoulder from end of Mhabubabad bypass to start of Yellandu bypass (155/00-189/00 km) (in-principle NH)	State government/union territories	EPC	310	-	-	-	-	124	186	310

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
261	Two-laning with paved shoulder from start of Yellandu bypass to Kothagudem junction at NH-30 (189/00-226.387 km) (in-principle NH)	State government/union territories	EPC	280	-	-	-	-	112	168	280
262	Widening to two lanes with paved shoulder of Salemgarh-Sewarhi-Padrauna from 575.750 km to 613.750 km of NH-730	Central government	EPC	350		140	175	35			350
263	Widening to two-lanes with paved shoulder from 420.00 km to 454.00 km of NH-730	Central government	EPC	250		100	125	25			250
264	Pratapgarh bypass	Central government	EPC	350		140	175	35			350
265	Widening to two lanes with paved shoulder of Basti-Mehdawal of NH-328	Central government	EPC	270		108	135	27			270
266	Widening to two lanes with paved shoulder of Pratapgarh-Jethwada of NH-731A	Central government	EPC	270		108	135	27			270
267	Widening to two lanes with paved shoulder of Etawah-Bharthana-Bidhuna-Kannauj of NH-91A	Central government	EPC	180		72	90	18			180
268	Widening to two lanes with paved shoulder of Kalwadi-Barhalganj of NH-227A	Central government	EPC	200		80	100	20			200
269	Widening to two lanes with paved shoulder of Barabanki-Devasharif-Fatehpur-Mahmoodabad-Biswan-Laharpur-Lakhimpur NH-727H	Central government	EPC	300		120	150	30			300
270	Widening to two lanes with paved shoulder of Karmaini-Caimpair Ganj-Mehdawal-Khalilabad- Dhanghata-Ramnagar-Nyori of NH-328A	Central government	EPC	140		56	70	14			140

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
271	Widening to two lanes with paved shoulder of Kannauj-Bilgram-Hardoi & Bhaghauli- Mishrikh- Sitapur of NH-330D	Central government	EPC	240		96	120	24			240
272	Widening to two lanes with paved shoulder of Allahabad-Koraon-Drumanganj-Haliya-Avadhidham-Pipra-Manigarh-MP/UP border of NH-135C	Central government	EPC	240			96	120	24		240
273	Widening to two lanes with paved shoulder of Barhalganj-Barhaj of NH-227A	Central government	EPC	200			80	100	20		200
274	Widening to two lanes with paved shoulder of Chapwa-Betwa-Chatauni-Kushinagar of NH-28B	Central government	EPC	210			84	105	21		210
275	Widening to two lanes with paved shoulder of Jethwada-Shrangverpur of NH-731A	Central government	EPC	270			108	135	27		270
276	Widening to two lanes with paved shoulder of Etawah-Bharthana-Bidhuna-Kannauj of NH-91A	Central government	EPC	180			72	90	18		180
277	Widening to two lanes with paved shoulder of Barabanki-Devasharif-Fatehpur-Mahmoodabad-Biswan-Laharpur-Lakhimpur NH-727H	Central government	EPC	350			140	175	35		350
278	Widening to two lanes with paved shoulder of Kannauj-Bilgram-Hardoi & Bhaghauli- Mishrikh- Sitapur of NH-330D	Central government	EPC	240			96	120	24		240
279	Widening to two lanes with paved shoulder of Faizalnagar-Tamkuhi-Salempur of NH-727B	Central government	EPC	300				120	150	30	300

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
280	Widening to two lanes with paved shoulder of Bareilly-Bhutah-Bisalpur of NH-730B	Central government	EPC	200				80	100	20	200
281	Widening to two lanes with paved shoulder of Kannauj-Bilgram-Hardoi & Bhaghauli-Mishrikh- Sitapur of NH-330D	Central government	EPC	240				96	120	24	240
282	Widening to two lanes with paved shoulder of Allahabad-Koraon-Drumanganj-Haliya-Avadhidham-Pipra- Manigarh- MP/UP border of NH-135C	Central government	EPC	240				96	120	24	240
283	Widening to two lanes with paved shoulder of Chapwa-Betwa-Chatauni-Kushinagar of NH-28B	Central government	EPC	150				60	75	15	150
284	Widening to two lanes with paved shoulder of Varanasi-Kapsethi-Bhadohi-Durgagang-Janghai-Machhali Shahar of NH-731B	Central government	EPC	240					96	120	216
285	Widening to two lanes with paved shoulder of Shahjahanpur-Bisalpur of NH-731K	Central government	EPC	270					108	135	243
286	Widening to two lanes with paved shoulder of Varanasi-Kapsethi-Bhadohi-Durgagang-Janghai-Machhali Shahar of NH-731B	Central government	EPC	240						96	96
287	Widening to two lanes with paved shoulder of Pilibhit to Khatima of NH-731K	Central government	EPC	140						56	56
288	Upgradation to two lanes from 251.50 km to 300.145 km on NH-69	State government/union territories	EPC	292			29	117	117	29	292

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
289	Upgradation to two lanes from 61 km to 86.20 km on NH-73	State government/union territories	EPC	151			15	60	60	15	151
290	Upgradation to two lanes from 86.20 km to 146.400 km on NH-73	State government/union territories	EPC	361			36	144	144	36	361
291	Upgradation to two lanes with paved shoulder from 146.400 km to 194.555 km on NH-73	State government/union territories	EPC	289			29	116	116	29	289
292	Upgradation to two lanes from 50.00 km to 89.30 km on NH-150A	State government/union territories	EPC	236			24	94	94	24	236
293	Upgradation to two lanes from 89.30 km to 142.00 km on NH-150A	State government/union territories	EPC	316			32	126	126	32	316
294	Upgradation to two lanes with paved shoulder from 235 km to 254.00 km on NH-150A	State government/union territories	EPC	119			12	48	48	12	119
295	Upgradation to two lanes with paved shoulder from Chikkodi to Nippani on NH-160	State government/union territories	EPC	144			14	58	58	14	144
296	Upgradation to two lanes from 0.00 to 45.00 km on NH-161A (Vanamarpalli MH-KA border to Bidar Ring Road)	State government/union territories	EPC	270			27	108	108	27	270
297	Upgradation to two lanes from 0.00 to 20.00 km (AP -KNT border to Noubadh Jn with NH-50) on NH-163B	State government/union territories	EPC	120			12	48	48	12	120
298	Upgradation to two lanes with paved shoulder from 40.30 km to 59.50 km on NH-169	State government/union territories	EPC	115			12	46	46	12	115

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
299	Upgradation to two lanes from 59.5 km to 113.50 km on NH-169	State government/union territories	EPC	324			32	130	130	32	324
300	Upgradation to two lanes from 123.50 km to 140.50 km on NH-169	State government/union territories	EPC	102			10	41	41	10	102
301	Upgradation to two lanes from 140.50 km to 213.20 km on NH-169	State government/union territories	EPC	436			44	174	174	44	436
302	Upgradation to two lanes from 0 to 77 km (Thirthalli to Udupi) on NH-169A	State government/union territories	EPC	462		-	46	185	185	46	462
303	Upgradation to two lanes from 2.80 km to 24.60 km on NH-173	State government/union territories	EPC	131			13	52	52	13	131
304	Upgradation to two lanes with paved shoulder from 72.10 km to 96.00 km on NH-173	State government/union territories	EPC	143			14	57	57	14	143
305	Upgradation to two lanes from 96.00 km to 121.00 km on NH-173	State government/union territories	EPC	150			15	60	60	15	150
306	Upgradation to two lanes with paved shoulder from 121.00 km to 152.00 km on NH-173	State government/union territories	EPC	186			19	74	74	19	186
307	Upgradation to two lanes with paved shoulder from 0.00 to 71.60 km on NH-275 (Mani to Sampaje)	State government/union territories	EPC	430		-	43	172	172	43	430
308	Upgradation to two lanes with paved shoulder from 71.60 km to 132.314 km on NH-275 (Mani to Sampaje)	State government/union territories	EPC	364			36	146	146	36	364
309	Upgradation to two lanes from 52.718 km to 74.51 km on NH-367	State government/union territories	EPC	131			13	52	52	13	131

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
310	Upgradation to two lanes from 115 km to 133 km on NH-367	State government/union territories	EPC	108			11	43	43	11	108
311	Upgradation to two lanes from 0.00 to 37 km on NH-369E	State government/union territories	EPC	222			22	89	89	22	222
312	Upgradation to two lanes from 37.00 km to 65.50 km on NH-369E	State government/union territories	EPC	171			17	68	68	17	171
313	Upgradation to two lanes with paved shoulder from 0.00 to 37.00 km on NH-373	State government/union territories	EPC	222			22	89	89	22	222
314	Upgradation to four lanes with paved shoulder from 37.00 km to 58.00 km on NH-373	State government/union territories	EPC	126			13	50	50	13	126
315	Upgradation to two lanes from Nagansur to Indi on NH-548B	State government/union territories	EPC	282			28	113	113	28	282
316	Upgradation to two lanes from Indi to Bijapur on NH-548B	State government/union territories	EPC	330			33	132	132	33	330
317	Upgradation to two lanes with paved shoulder from 81.38 km to 122.38 km on NH-648	State government/union territories	EPC	246			25	98	98	25	246
318	Upgradation to two lanes from 19.31 km to 49.81 km on NH-748AA	State government/union territories	EPC	183			18	73	73	18	183
319	Upgradation to two lanes with paved shoulder from 0.00 to 45 km on NH-752K	State government/union territories	EPC	270			27	108	108	27	270
320	Upgradation to two lanes from 0.00 to 38.70 km on NH-766C	State government/union territories	EPC	232			23	93	93	23	232

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
321	Upgradation to two lanes from 41.80 km to 88 km on NH-766C	State government/union territories	EPC	277			28	111	111	28	277
322	Upgradation to two lanes with paved shoulder from 114.70 km to 147.80 km on NH-766C	State government/union territories	EPC	199			20	79	79	20	199
323	Upgradation to two lanes from 169.97 km to 197.47 km on NH-766C	State government/union territories	EPC	165			17	66	66	17	165
324	Upgradation to two lanes from 56 km to 75.89 km on NH-766E	State government/union territories	EPC	119			12	48	48	12	119
325	Upgradation to two lanes from 75.89 km to 95.89 km on NH-766E	State government/union territories	EPC	120			12	48	48	12	120
326	Upgradation to two lanes from 174 km to 195.75 km on NH-948	State government/union territories	EPC	130			13	52	52	13	130
327	Pune-MH/KT border	Central PSU	HAM	11,129	-	-	-	-	1,654	2,292	3,946
328	MH/KT border-Bengaluru	Central PSU	HAM	31,201	-	-	-	-	1,665	3,941	5,606
329	TL/AP border-AP/KT border	Central PSU	HAM	13,373	-	-	-	-	1,197	2,093	3,290
330	Hyderabad-TL/AP border	Central PSU	HAM	9,725	-	-	-	-	911	1,556	2,466
331	AP/KT border-Bengaluru	Central PSU	HAM	6,552	-	-	-	-	350	828	1,177
332	Hyderabad-TL/MH border	Central PSU	HAM	14,171	-	-	-	-	1,327	2,267	3,594
333	TL/MH border-Nagpur	Central PSU	HAM	7,949	-	-	-	-	1,181	1,637	2,818
334	Amaravati-Mydukur (Kadapa)-AAE Part ½	Central PSU	HAM	23,257	-	-	-	-	2,081	3,640	5,722
335	JH/WB border-Kolkata	Central PSU	HAM	16,721	-	-	-	-	1,558	2,669	4,227
336	BH/JH border-JH/WB border	Central PSU	HAM	5,890	-	-	-	-	1,204	1,488	2,693
337	Chennai-Trichy (with spur to Thanjavur)	Central PSU	HAM	14,514	-	-	-	-	1,613	2,535	4,148



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
338	Indore-MP/MH border	Central PSU	HAM	6,250	-	-	-	-	714	1,107	1,821
339	MP/MH border-Dhule	Central PSU	HAM	3,407	-	-	-	-	506	702	1,208
340	Dhule-Thane	Central PSU	HAM	12,719	-	-	-	-	1,890	2,620	4,509
341	Pune-Ahmednagar-Aurangabad	Central PSU	HAM	9,993	-	-	-	-	1,485	2,058	3,543
342	Mehsana-Ahmedabad	Central PSU	HAM	2,323	-	-	-	-	131	299	430
343	Mysore-Bengaluru	Central PSU	HAM	8,112	-	-	-	-	433	1,025	1,457
344	Kharagpur-Kolkata	Central PSU	HAM	8,538	-	-	-	-	796	1,363	2,158
345	KT/AP border-Madanapalle	Central PSU	HAM	357	-	-	-	-	68	86	153
346	Kadapa-Madanapalle	Central PSU	HAM	3,299	-	-	-	-	624	792	1,416
347	Hoskote-Chintamani	Central PSU	HAM	1,515	-	-	-	-	160	257	417
348	Chintamani-KT/AP border	Central PSU	HAM	1,357	-	-	-	-	143	231	374
349	TL/AP border-Nellore	Central PSU	HAM	7,422	-	-	-	-	1,405	1,781	3,186
350	Warangal-TL/AP border	Central PSU	HAM	5,699	-	-	-	-	812	1,144	1,956
351	Kolhapur-Ahmednagar (with spur to Satara)	Central PSU	HAM	9,589	-	-	-	-	2,025	2,477	4,502
352	Pillayarpatti-Tuticorin	Central PSU	HAM	5,035	-	-	-	-	832	1,108	1,940
<b>Subtotal</b>				<b>647,718</b>	<b>25,836</b>	<b>58,672</b>	<b>58,189</b>	<b>50,845</b>	<b>94,149</b>	<b>188,411</b>	<b>476,102</b>
<b>Uncategorised</b>											
1	ROB at Kotkapura in 236.00 km on LC no. SPL-26	Central PSU	EPC	117	116	116	117	-	-	-	349
2	ROB at Amritsar in 112.50 km on LC no. A/12/B/2 along with HLB over adjoining UBDC canal	Central PSU	EPC	139	138	139	139	-	-	-	416
3	Upgradation for NH-254 section Rampura-Maur-Talwandi Sabo-Raman Mandi from 104.200 to 132.00 km	Central PSU	EPC	112	85	85	85	-	-	-	254
4	ROB at Nangal in 59.870 km on LC no. 88-C	Central PSU	EPC	124	122	123	123	124	-	-	492

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
5	Widening/upgradation of Moga-Kot Ise Khan-Makhu-Harike-Khalra Road (NH-703B)	Central PSU	EPC	294	267	267	267	-	-	-	802
6	Widening/upgradation of Mudhki to Jawahar Singh Wala road, 0.00 to 38.00 km section of NH-254	Central PSU	EPC	173	134	134	134	134	-	-	538
7	Widening/upgradation of Makhu-Arifke road section	Central PSU	EPC	171	18	18	18	18	-	-	72
8	Widening and paved shoulder of Tohana (in Haryana) Punjab/Haryana border to Moonak-Jakhal-Budhlada-Bhikhi from 236.600 km to 287.710 km of NH-148B	Central PSU	EPC	293	235	235	235	235	235	-	1,174
9	Widening/upgradation of Abohar-Sito Gunno-Dabwali Road (NH-354E)	Central PSU	EPC	322	273	273	273	-	-	-	818
10	Jalandhar-Hoshiarpur section of NH-70 (new NH-3] from existing 11.400 km to 49.200 km	Central PSU	EPC	1,070	1,052	1,056	1,062	1,070	-	-	4,238
11	Construction of ROB and its approaches in lieu of level crossing at 661.100 km on NH-31 (Maynaguri) job no.NH-31/WB/(20)/15-16/019-S&R(B)	State government/union territories	EPC	109	21	43	44	0	0	0	109
12	Construction of four-lane ROB (twin two-lanes) and its approaches in replacement of level crossing at 3.950 km of NH-2B (railway 226/0 km) at Talit job no.NH-2B/WB(18)/15-16/018-S&R(B)	State government/union territories	EPC	146	1	72	73				146

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
13	Construction of ROB and its approaches in lieu of existing RUB (railway 31/22-24 km) between Bhedia & Bolpur in Bhedia at 41.760 km of NH-2B job no.NH-2B/WB/17/15-16/014-S&R(B)	State government/union territories	EPC	118	1	58	58	0	0	0	118
14	Construction of twin two-lane ROB and its approaches in replacement of existing level crossing gate no.38 (railway 165/21-165/23 km) between Chondrakona Road & Garbeta Stations in Kadamadiha at 159.448 km of NH-60 job no.NH-60/WB/(3)/15-16/025-S&R(B)	State government/union territories	EPC	102	1	51	50				102
15	Construction of ROB and its approaches in lieu of level crossing no. 1/T/SPL (at Barasat Kazipara) at 3.25 km on NH-35 job no.NH-35/WB/(16)/15-16/021-S&R(B)	State government/union territories	EPC	124	-	36	61	25	0	2	124
16	Construction of ROB and its approaches in lieu of level crossing no. 26T-A (near Ashok Nagar) at 20.578 km of NH-35 job no.NH-35/WB/(8)/15-16/011-S&R(B)	State government/union territories	EPC	114	-	34	45	35			114
17	Construction of ROB and its approaches in lieu of level crossing no. 27T-A (near Habra Gate-2) at 22.882 km of NH-35 job no.NH-35/WB/(7)/15-16/012-S&R(B)	State government/union territories	EPC	114	-	33	56	23	0	1	114

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
18	Four-laning of NH-31 from 574.00 km (Siliguri Town underpass) to 581.20 km (Sevoke Army Cantonment) in the District of Darjeeling, West Bengal (Package-I)	State government/union territories	EPC	570	-	57	336	165	6	6	570
19	Widening to two lanes with paved shoulders of NH-565 (Nagarjuna agar Dam to Davulapally)	State PWD	EPC	259	-	103	129	26	-	-	259
20	Suryapet on NH-65 Khammam-Ashwaraopet-Kovvur on NH-16 section of NH-365BB	State PWD	EPC	302	-	-	121	151	30	-	302
21	Vijayawada-Jagadapur (NH-30) from 201.6 km to 236.15 km	State PWD	EPC	190	-	76	95	19	-	-	190
22	Widening to two lanes with paved shoulders of NH-167BG from 35 km to 70 km	State PWD	EPC	193	-	77	96	19	-	-	193
23	Widening to two lanes with paved shoulders of NH-565 (133-154 km)	State PWD	EPC	115	-	46	58	12	-	-	115
24	Widening to two lanes with paved shoulders of NH-167BG from 70 km to 104.36 km	State PWD	EPC	199	-	-	-	100	100	-	199
25	Widening to two lanes with paved shoulders of NH-167BG from 0 to 35 km	State PWD	EPC	175	-	-	-	-	70	105	175
26	Construction of two lanes NH with paved shoulder from Powamara at ch.230/200 to Churaibari at ch. 284/033 bypassing lower Powa Town on NH-44 in Assam	State government/union territories	EPC	242	10	30	60	65	65	12	242
27	Construction of Silchar bypass on NH-53 (construction of major bridge over river Barak)	State government/union territories	EPC	178	-	10	45	45	50	28	178

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
28	Implementation of wildlife friendly measures proposed on Kaziranga National Park (KNP) stretch (38 km) of NH-37 in Assam	State government/union territories	EPC	3,534	-	400	600	900	1,100	534	3,534
29	Construction of roads of NH standard (two lanes) with major bridges over river Brahmaputra, Subansiri, Khabalu & Lohit along the alignment from Sivasagar-Desangmukh-Tekeliphuta-Dhakuakhana-North Lakhimpur-Majuli-Jorhat in Assam	State government/union territories	EPC	5,061	-	600	900	1,100	1,560	901	5,061
30	Construction and upgradation of the newly declared NH-127C starting from Samthaibari in Assam to Galengphu (Indo-Bhutan border) to NH standard (two lanes with paved shoulder)	State government/union territories	EPC	460	-	-	100	125	150	85	460
31	Construction and upgradation of the newly declared NH-315A (Assam Portion) starting from Tinsukia (Panitola) at change 632.000 km on NH-15 (old NH-37) via Deosal, Tingrai-Chariali, Sasoni, Naharkotia, Joypur and connecting Hukanjuri at Assam Arunachal Pradesh border to NH standard (two lanes with paved shoulder)	State government/union territories	EPC	739	-	-	-	250	250	239	739
32	Construction of Gauripur bypass & Mangaldoi bypass (two lanes with paved shoulder)	State government/union territories	EPC	398	-	-	-	100	200	98	398
33	Two-lanning from Morigaon to Rowta via Kaupati including a two-lane bridge across river	State government/union territories	EPC	4,723	-	-	-	1,000	2,000	1,723	4,723

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	Brahmaputra and from Udalguri to Indo-Bhutan border via Khairabari including Udalguri and Rowta bypass										
34	Two-lanning from Nikasi to Indo-Bhutan border via Subankhata including Nikasi bypass of NH-127E in Assam	State government/union territories	EPC	161	-	-	-	50	50	61	161
35	Two-lanning with paved shoulders from Kokrajhar to Bilasipara of 117A in Assam	State government/union territories	EPC	246	-	-	-	50	100	96	246
36	Two-lanning with paved shoulders from its junction with Assam-Nagaland border via Sonari and terminating at its junction with new NH-215 near Sapekhati in Assam	State government/union territories	EPC	368	-	-	-	100	168	100	368
37	Two-lanning with paved shoulders from Sivasagar on NH-2 connecting Simoluguri and terminating at its junction with new NH-.702 at Sonari in Assam	State government/union territories	EPC	552	-	-	-	150	150	252	552
38	Construction of Barpeta bypass of NH-427 in Assam	State government/union territories	EPC	181	-	-	-	50	100	31	181
39	Construction of Badarpur and Karimganj bypass	State government/union territories	EPC	207	-	-	-	-	100	107	207
40	Improvement of road on NH-02 (NH-150) from 459.930 km to 465.20 km	State government/union territories	NA	100	-	10	15	15	30	30	100
41	Improvement of road on NH-137 A from 0.00 to 45 km	State government/union territories	NA	200	-	-	20	50	50	80	200

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
42	Improvement of road from Shangshak to Tengnoupal NH-120A (extrn.)	State government/union territories	NA	1,000	-	-	-	50	150	800	1,000
43	Improvement of road on NH-02 (old NH-150) from 465.200 km to 488.00 km	State government/union territories	NA	180	-	-	-	-	-	180	180
44	Improvement of road on NH-02 (old NH-150) from 433.00 km to 454.798 km	State government/union territories	NA	150	-	-	-	-	-	150	150
45	Improvement of road on NH-02 (old NH-150) from 412.00 km to 433.00 km	State government/union territories	NA	120	-	-	-	-	-	120	120
46	Rehabilitation and upgradation to two lanes with earthen shoulder of Nongstoin-Domiasiat road section in Meghalaya under SARDP	PWD	EPC	485		115	191	180			485
47	Upgradation to “two lanes with paved shoulder of new national highway 127B from 0.00 (Nidanpur) (Assam-Meghalaya border) to 93.83 km (Tura) (total length = 93.83 km)”	PWD	Item rate	763		163	251	210	139		763
48	Widening to two lanes with paved shoulder from 32.50 km to 42.80 km on NH-150	PWD		140	-	25	28	28	28	31	140
49	Widening to two lanes with paved shoulder from 0.00 to 27.00 km on NH-54B	PWD	NA	500	-	-	100	100	150	150	500
50	Widening to two lanes with paved shoulder from 0.00 to 32.50 km on NH-150	PWD	NA	600	-	-	100	150	150	200	600
51	Widening to two lanes with paved shoulder from 60.30 km to 140.00 km on NH-150	PWD	NA	1,350	-	-	-	450	450	450	1,350

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
52	Widening to two lanes with paved shoulder from 0.00 to 102.00 km on NH-306A	PWD	NA	1,700	-	-	-	567	567	567	1,700
53	Widening of existing single/intermediate lane road to two lanes from 72.400 km to 83.00 km on NH-61 in Nagaland	PWD(NH)	EPC	148	15	15	30	45	45		148
54	Widening of existing single/intermediate lane road to two lanes from 101.00 km to 125.00 km on NH-61 in Nagaland	PWD(NH)	EPC	336	34	34	67	101	101		336
55	Realignment of NH-155 (new NH-202) from Mokokchung (153.500 km of NH-61) to Chare (39.00 km of NH-155) in Nagaland	PWD(NH)	NA	266	27	53	53	53	80		266
56	Widening of existing single/intermediate lane road to two lanes from 252.00 km to 326.5 km on NH-155 in Nagaland	PWD(NH)	EPC	1,036	-	104	104	207	351	271	1,036
57	Widening of existing single/intermediate lane road to two lanes from 0.00 to 143.00 km on NH-702 in Nagaland	PWD(NH)	EPC	2,002	-	175	430	420	550	426	2,002
58	Widening of existing single/intermediate lane road to two lanes from 135.00 km to 168.00 km on NH-61 in Nagaland	PWD(NH)	EPC	462	-	46	46	92	177	101	462
59	Widening of existing single/intermediate lane road to two lanes from 185.00 km to 220.00 km on NH-61 in Nagaland	PWD(NH)	EPC	490	-	50	50	100	150	140	490
60	Widening of existing single/intermediate lane road to two	PWD(NH)	EPC	784	-	-	78	157	314	235	784



Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
	lanes from 39.00 km to 95.00 km on NH-155 in Nagaland										
61	Widening of existing single/intermediate lane road to two lanes from 0.00 to 53.00 km on NH-702A in Nagaland	PWD(NH)	EPC	742	-	-	74	148	297	223	742
62	Widening of existing single/intermediate lane road to two lanes from 95.00 km to 220.0 km on NH-155 in Nagaland	PWD(NH)	EPC	1,750	-	-	175	350	700	525	1,750
63	Widening of existing single/intermediate lane road to two lanes from 220.00 km to 252.00 km on NH-155 in Nagaland	PWD(NH)	EPC	448	-	-	-	134	134	179	448
64	Widening of existing single/intermediate lane road to two lanes from 128.00 km to 173.00 km on NH-702A in Nagaland	PWD(NH)	EPC	630	-	-	-	189	189	252	630
65	Widening of existing single/intermediate lane road to two lanes from 176.00 km to 221.00 km on NH-702A in Nagaland	PWD(NH)	EPC	630	-	-	-	126	302	202	630
66	Widening of existing single/intermediate lane road to two lanes from 0.00 to 85.5.00 km on NH-702 D in Nagaland	PWD(NH)	EPC	1,190	-	-	-	-	714	476	1,190
67	Widening of existing single/intermediate lane road to two lanes from 0.00 to 63.00 km on NH-129 A in Nagaland	PWD(NH)	EPC	882	-	-	-	-	529	353	882
68	Widening of existing single/intermediate lane road to two lanes from 0.00 to 104.00 km on NH-702B in Nagaland	PWD(NH)	EPC	1,456	-	-	-	-	874	582	1,456

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
69	Alternate highway from Melli to Singtam in Sikkim under SARDP-NE(Phase-B)	State govt.	NA	1,580	-	-	80	150	150	1,200	1,580
70	Upgradation to two lanes with paved shoulder of Kharia (NH 25) - Ransi- Borunda-Gotan-Run (NH 58)	State PWD Rajasthan	EPC	630			63	252	252	63	630
71	Upgradation to two lanes with paved shoulder of Desuri (NH-162) – Sadri-Lunawa-Bera-Kagdara-Pindwara	State PWD Rajasthan	EPC	540			54	216	216	54	540
72	Upgradation to two lanes with paved shoulder of Pokharan-Sankda-Bhainsda-Fatehgarh	State PWD Rajasthan	EPC	536			54	214	214	54	536
73	Upgradation to two lanes with paved shoulder of Baran-Mangrol-Sheopur (total length = 80 km; MP=37; Rajasthan=43)	State PWD Rajasthan	EPC	288			29	115	115	29	288
74	Upgradation to two lanes with paved shoulder of MP/Rajasthan border-Paron-Fatehgarh-Guna (total length=98 km; MP=76 km; Rajasthan=22 km) and Tikamgarh (NH-539)-Gulganj (NH-34) (length=15 km)	State PWD Rajasthan	EPC	147			15	59	59	15	147
75	Upgradation to two lanes with paved shoulder of junction of NH-752 near Kawai connecting Chhabra and terminating at NH-46 near Sada Colony	State PWD Rajasthan	EPC	322			32	129	129	32	322
76	Upgradation to two lanes with paved shoulder of Marwar junction-Kamlighat	State PWD Rajasthan	EPC	335			34	134	134	34	335

Sr. no.	Project	Implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20–FY25 (Rs crore)
77	Upgradation to two lanes with paved shoulder of Agar-Jagner-Masalpur	State PWD Rajasthan	EPC	221			22	88	88	22	221
<b>Subtotal</b>				<b>47,832</b>	<b>2,547</b>	<b>4,962</b>	<b>7,575</b>	<b>11,420</b>	<b>15,062</b>	<b>12,605</b>	<b>54,170</b>
<b>Total</b>					<b>247,838</b>	<b>259,714</b>	<b>251,695</b>	<b>172,484</b>	<b>170,238</b>	<b>280,410</b>	<b>1,382,380</b>

## States' data - Project list for roads

**Table 8 States' data - Project list for roads**

Total number of projects – 658; projects under implementation – 259; projects under development – 86 and projects under conceptualisation – 313

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
<b>Project under Implementation</b>												
1	Upgrading of MDR no. 81C Hussainganj- Hathgaon-Alipur (Section from 13.000 km to 48.676 km) in district Fatehpur	State government/union territories	UPPWD	EPC	162	88	1	1	1	1	1	92
2	Upgrading of MDR no. 82W Nanau-Dadon (section from 0.000 to 30.000 km) in district Aligarh	State government/union territories	UPPWD	EPC	124	41	1	1	1	1	1	46
3	Upgradation of MDR no. 66E Haliyapur-Kurebhar Road (ch.0.0 00 to 102.356 km) in District Sultanpur	State government/union territories	UPPWD	EPC	387	64	2	2	3	3	4	77
4	Upgradation of MDR no. 58W Bulandshahar-Anoopshahar (section from 19.900 km to 56.020 km) in district Bulandshahar	State government/union territories	UPPWD	EPC	171	145	1	1	1	1	1	150
5	Upgradation of MDR no. 135W Muzaffarnagar-Baraut Road (section from 3.000 km to 62.000 km)	State government/union territories	UPPWD	EPC	298	240	1	1	2	2	2	250
6	Upgradation of MDR no. 25 E. Kaptanganj-Hata-Gauribazr-Barhaj-Rudrapur road from ch. 0.000 to ch. 61.150 km and Kaptanganj- Naurangiya	State government/union territories	UPPWD	EPC	385	157	173	2	2	2	3	338

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	Road ODR no. 24 from ch. 0.000 to ch. 24.040 km in Dist. Kushinagar											
7	Upgradation of MDR no. 52C Mohanlalganj-Mauranwa road (section from 13.000 km to 54.114 km)	State government/union territories	UPPWD	EPC	271	56	184	1	1	2	2	245
8	Upgradation of MDR no.45W Aliganj-Soron road (section from 26.300 km to 61.81 km)	State government/union territories	UPPWD	EPC	163	48	96	1	1	1	1	147
9	Upgradation & maintenance of Garautha-Chirgaon section of SH-42 from ch.118.600 km to ch. 167.745 km in District Jhansi	State government/union territories	UPPWD	EPC	227	94	1	1	2	2	2	102
10	Upgradation & maintenance of Hamirpur-Rath section of 5H-42 from ch. 2.065 km to ch.78.85 km	State government/union territories	UPPWD	EPC	323	39	157	67	2	2	2	269
11	Upgradation & maintenance of Gola-Shahjahanpur section of SH-93 from ch. 1.280 km to ch.58.85 km	State government/union territories	UPPWD	EPC	418	54	214	89	2	2	3	364
12	Upgradation & maintenance of Badayun-Bilsi section of 5H-51 from ch. 58.40 km to ch.137.80 km	State government/union territories	UPPWD	EPC	420	33	200	100	2	2	3	340
13	Janapad Mathura Mein Mathura-Deeg Maarg (Pramukh Jila Maarg-94) Govardhan Janasankhya kshetron mein naalon sahit maarg len maarg mein chaideekaran aur	State government/union territories	Uttar Pradesh Public Works Department	EPC	138		59	59				118

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
14	sudrdheekaran ka kaarya lambaee 25.463 km Janapad Mathura mein kosee-nandagaanv- barasaana- Govardhan Saunkh-Mathura aur Mathura- Raaya (Yamuna Rivas Ve Maarg tak) (pr 0 ji 0 ma 0) ka phor len lenaneekaran aur sudrdheekaran ka kaarya lambaee 86.913 km	State government/union territories	Uttar Pradesh Public Works Department	EPC	506		315	157				472
15	Janapad Firojaabaad mein shikob bhogaanv maarg (raajy maarg sankhya -84) ke chailej 0.00 se 11.500 km, 13.500 se 16.800 km, 18.200 se 21.00 km (17.600 ki 0 mee 0) aur graam araavat (2.50 ki 0 mee 0) graam bhaaraul (1.70 ki 0 mee 0) mein baeeapas maarg se 04 tan len-den & sudrdheekaran kaanoon	State government/union territories	Uttar Pradesh Public Works Department	EPC	193	31	22					53
16	Janapad Phirojaabaad mein Eta Shikohaabaad Maarg (raajy maarg sankhya 85) ke chain 0 19.00 se 51.84 km aur Jasaraana baeeapas ke chai 0-0.00 se 4.00 km tak (tu len vid pevad shoshak) (lambaee 36.84 km ki 0 mee 0) chairajeshan evan sudrdheekaran kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	139		30					30
17	Shikoh-Bhogaavaav ra 0 ma 0 nambar-84 (chain 0 25.00 km se 61.80 km tak ghiror se bhogaav) chaaralen	State government/union territories	Uttar Pradesh Public Works Department	EPC	292	100	105					205

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	chaideeree 0 / sudahee 0 kaary evan ghiror baeeepas maarg nirmaan											
18	Palwal-Tappal-Aligarh maarg (Raajy maarg -22 e) ka do len se chaar len ka chaireekaran (ki 0 mee 0 15.660 km se ki 0 mee 0 77.000 km tak) aur jattaaree (5.50 ki 0 mee 0) aur khair aabaadee (10.00 ki 0 mee 0) mein chaar len baipaas ke nirmaan kaarya (lambaee 67.50 km)	State government/union territories	Uttar Pradesh Public Works Department	EPC	552	200	189					389
19	Eta Kaasaganj maarg (any jila maarg) aur Barelee Mathura maarg (Raajy maarg -33) ka kaasaganj jila mukhyaalay tak 04 len chaideekaran aur sudrdheekaran kaary (janapad eta chalana) (laamabaae 0.00 se 20.00 kimee)	State government/union territories	Uttar Pradesh Public Works Department	EPC	153	20	27					47
20	Eta Kaasaganj maarg (e 0 ji 0 maarg) aur Barelee Mathura maarg (Raajy maarg san0-33) Kaasaganj jila mukhyaalay 04 len tak chaideekaran aur sudrdheekaran (janapad kaasaganj vaal) (tveet 20.000 se 40.800 tak)	State government/union territories	Uttar Pradesh Public Works Department	EPC	168	60	14					74
21	Janapad Allahabad Jaunpur Azamgadh maarg ka chaideekaran evan sudrdheekaran ka kaary.janapad Jaunapur mein	State government/union territories	Uttar Pradesh Public Works Department	EPC	415	34	241					275

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
	lakhanoo maajheeghaat es 0 ech.-36 ke 260.00											
22	Lucknow Baliya maarg (ra 0 ma 0 san 0 san 0 344) ke chailej 205.006 se 310.56 tak maarg ka chaar len ke lie chaireekaran / sudurdhan satyaapan ka kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	244	49						49
23	Janapad-Azamgadh mein Lucknow Baliya maarg (Raajy maarg san0-34) ke ki 0 mee 0 217 se 260 (685) tak (lambaee 43.685 ki 0 mee 0) Chaideekaran Evan Sudrdheekaran aur maarg ke donon taraph-50 meetar chaithal mein pevaard sho aur janasankhya bhaag mein yoo-taeep dren karyaa	State government/union territories	Uttar Pradesh Public Works Department	EPC	115	32						32
24	Baliya mein en 0 ech 0 0 31 Shivapur diyar nambaree maarg ke Shreeraampur ghaat par Ganga nadee par setu, pahunch maarg aur ati 0 pahunch maarg aur gupt kaary	State government/union territories	Uttar Pradesh Public Works Department	EPC	198	38						38
25	Janapad Budaun mein Merath badaayoon maarg (ra.ma. san.-18) ke chailej 162.00 se 207.40 tak do len vid pevad shoshak chaireekaran / ekeekaran bhaar (ma 0 mukhyamantree jee dvaara keertan) ke anusaar chailej 162.00 se 207.40 tak do len se chaar len se chaar len.	State government/union territories	Uttar Pradesh Public Works Department	EPC	317	60	92					152



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	chain 0 / soo 0 ko sammilit karate hue)											
26	Janapad Devariya me Sonaulee Nautanava Gorakhapur Devariya Baliya maarg (ra 0 ma 0-1) ke kimee 0 145.00 se 174.100 tak maarg ka chaar len mein chaideekaran evan sudrdheekaran ka kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	208	22						22
27	Janapad Devariya me Sonaulee Nautanava Gorakhapur Devariya Baliya maarg (ra 0 maa0-1) ke chailej 125.00 se 144.00 tak maarg ka chaar len hetu chaideekaran evan samekitakaran ka kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	128	9						9
28	Vilaraen Panavaadee maarg (raajy maarg sankhya- 21) ke kimee 0 chailej 318.00 se kimee 0 chailej 352.00 (kul laamabae 34.00 kimee 0) tak phor len nirmaan kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	271	100	81					181
29	Janapad Chitrakoot mein shaharee kshetron ke chaireekaran aur sudrdheekaran ka kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	137	11	27					38
30	Janapad baanda mein narainee kaalinjar (pr 0 ji 0 ma 0 0) chaar len chaireekaran evan samekan ka kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	142	10	67					77
31	Vilaraaya Panavaadee maarg (ra 0 ma 0-21-21 ke kimee 0 398 se 427) (chikaasee se	State government/union territories	Uttar Pradesh Public Works Department	EPC	121	31	62					94

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
	raath tak 4 len chaidharee 0 / sudrdhee 0 ka kaarya											
32	Chhibaraamoo Saurikh Bidhoona maarg (m.dr-13) ka 4 len mein chaireekaran aur samekan ka kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	249	97	60					157
33	En.ech.-234 ke tirva se bela maarg (chailej 142.000 se 123.000 tak) ka 4 len mein chairitee ka kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	139	56	19					75
34	auraiya phaphooaad maarg (a 0 ji 0 ma 0) ka chaar len mein seement, kankreet pevament dvaara chaideekaran evan sudrdheekaran ka kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	112	7						7
35	Shaarda kainaal ke donon or phaijaabaad maarg se Sultaanapur maarg ke madhy (lan0-12.062 samatuly lan0-89.00 ki 0 mee 0) teen-teen len maarg ke nirmaan ka kaary	State government/union territories	Uttar Pradesh Public Works Department	EPC	250	14						14
36	Janapad Lakheemapur kheeree mein Lakheemapur se dudhava raashtreey udyaan tak ke maarg (raajy raajamaarg) ka 02 len (pebd shomeetar ke saath) chairaijeshan aur sudrdheekaran kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	250	48	178					225
37	Janapad Varanasi mein Shivapur laharataara maarg (phalavariya maarg) ke (any jila maarg) chaar len ka	State government/union territories	Uttar Pradesh Public Works Department	EPC	166	20	86					106

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	nirmaan kaary (lambaee 5.33: 0 mee 0)											
38	Janapad Aajamagadh mein Ilaahaabaad-Jaunapur-Aajamagadh maarg (es 0 ech 0 0) ke 04 len hetu chaideekaran evan sudrdheekaran kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	134	20	102					122
39	Lumbinee Duddhee maarg (raajy maarg san0-5 ke chair 0 / su 0 ka kaarya)	State government/union territories	Uttar Pradesh Public Works Department	EPC	153	20	16					36
40	Varanasi-Shaktinagar maarg (raajy maarg sankhya -5 e) ke chailej -166.130 se chailej-184.417 ke madhy 4 len ke lie chaireekaran env samekit satyaapan ka kaarya	State government/union territories	Uttar Pradesh Public Works Department	EPC	122	49	24					73
41	Village roads (total number of works – 2,366; length – 4,638 km)	State government/union territories	Uttar Pradesh Public Works Department	EPC	2,886	1,046	1,046					2,091
42	Rehabilitation of major roads	State government/union territories	Agra Smart City Limited	EPC	100	13	61	19	3	2	2	100
43	Beautification and streetscaping of Fatehabad road	State government/union territories	Agra Smart City Limited	EPC	143	42	33	10	19	20	19	143
44	Construction of Purvanchal Expressway	State government/union territories	UPEIDA	EPC	22,495	4,486	5,134	2,478	-	-	-	12,098
45	Construction of Bundelkhand Expressway	State government/union territories	UPEIDA	EPC	14,849	2,840	4,260	4,260	2,840	-	-	14,200

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
46	Construction of Gorakhpur Link Expressway	State government/union territories	UPEIDA	EPC	5,877	1,065	1,598	1,598	1,065	-	-	5,326
47	Construction of Ganga Expressway	State government/union territories	UPEIDA	EPC	41,544	1,000	4,000	10,000	10,000	10,000	7,000	42,000
48	Construction of bypass around Gumla town connecting NH-78 and NH-23 (R-G) (2L, NH(O), 13 km, EPC)	State government/union territories	Private	EPC	75	4	36	-	-	-	-	40
49	Widening and strengthening to two lanes with PS of 41.050 km to 54.00 km. Widening and strengthening to two lanes with PS of 41.050 km to 54.00 km on NH 220	State government/union territories	Private	Item rate	56	10	6	-	-	-	-	16
50	Widening to two lanes with paved shoulders and geometric improvements from 57 km to 79.147 km on NH-98 (2L, NH(O), 22 km, item rate)	State government/union territories	Private	EPC	65	3	2	-	-	-	-	5
51	Widening and strengthening of road works and reconstruction of culverts in 31 km to 61 km (chainage 30 km to 60.50 km) of NH-99 (2L, NH(O), 31 km, EPC)	State government/union territories	Private	EPC	91	25	66	-	-	-	-	91
52	Strengthening of road from 73 km to 119.175 km of NH-100 on EPC mode for FY19	State government/union territories	Private	EPC	48	5	5	-	-	-	-	10
53	Widening and strengthening work from 141 km to 184 km of NH-114A (2L, NH(O), 44 km, item rate)	State government/union territories	Private	Item Rate	148	35	60	53	-	-	-	148

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
54	Strengthening from 12.325 km to 62.76 km of NH-114A	State government/union territories	Private	EPC	45	2	1	-	-	-	-	3
55	Strengthening from 0 km to 41.80 km of NH-133A	State government/union territories	Private	EPC	47	10	37	-	-	-	-	47
56	Widening to two lanes with paved shoulder and geometric improvement from 184-216 km of NH-114A	State government/union territories	Private	EPC	66	25	31	-	-	-	-	56
57	Widening and strengthening to 2L+PS from change 251.400 km to 290.300 km of NH-114A	State government/union territories	Private	EPC	76	2	6	-	-	-	-	8
58	Widening and strengthening / reconstruction of Arki (SH-03)–Korba–Birbanki–Kochang–Bandgaon (NH75E) road (total length 30.784 km)	State government/union territories	Private	Item rate	213	100	106	-	-	-	-	206
59	Reconstruction to two lanes of Taljhari-Poriyahat-Dande more up to the PWD road in the Godda district (total length 31.00 km)	State government/union territories	Private	Item rate	121	50	50	18	-	-	-	118
60	Reconstruction of the road from Jagannathpur (Mongra) on MDR-181 to Swamba-Milpi-Barkela on MDR-186	State government/union territories	Private	Item rate	174	100	32	-	-	-	-	132
61	Rehabilitation and upgradation of section from 107.760 km to 129.445 km, 130.600 km to 138 km and 155.000 km to 181.000 km of NH-223 to two lanes (Package-III)	State government/union territories	NHIDCL	EPC	391	391	-	-	-	-	-	391

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
62	Rehabilitation and upgradation of section from 206.000 km to 239.445 km of NH-4 to two lanes (Package-IV)	State government/union territories	NHIDCL	EPC	234	234	-	-	-	-	-	234
63	Construction of a major bridge over Middle Strait Creek	State government/union territories	NHIDCL	EPC	263	50	145	68	-	-	-	263
64	Construction of a major bridge over Humphrey Strait Creek	State government/union territories	NHIDCL	EPC	277	108	4	5	-	-	-	117
65	Rehabilitation of 181.000 km to 206.000 km of NH-4 to an Intermediate lane with a hard shoulder (total length 25.00 km) (Package-VII)	State government/union territories	NHIDCL	EPC	54	31	-	-	-	-	-	31
66	Rehabilitation and upgradation of a section from 242.000 km to 298.000 km of NH-223 (New NH-4) to two lanes (Package-II)	State government/union territories	NHIDCL	EPC	410	394	6	6	4	-	-	410
67	Converting of the existing service road to four lanes along Agra Canal from 0.00 km to 30.00 km in district	State government/union territories	HSRDC	PPP	161	80	80					161
68	Improvement of the Sanoli Panipat road into four lanes (the stretch is not covered under NH, i.e., the left-out portion)	State government/union territories	HSRDC	PPP	105	52	52					105
69	Improvement of Panipat (GT Road NH-44) to Daharupto NH 709 into four lanes, including construction of	State government/union territories	HSRDC	PPP	140	70	70					141

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
70	ROBs on LC-58 and LC-59 in the Panipat district  Construction of a two-lane ROB on the Sonipat-Gohana-Jind Railway line at level crossing No. 29C in RD 82/8-9 on the proposed project work for the construction of a two-lane relief road between two running canals, i.e., WJC/CLC from the Dhindar village on the Sonipat-Panipat district boundary to village Barwasni (57.176 km to 81.960 km), including bituminous work from RD 81.960 to 104.042 up to the Delhi border in Haryana	State government/union territories	HSRDC	PPP	200	100	100					200
71	Construction of a road from Faridabad Greater Noida through Jassana-Manjhawali-Atta Gujran, including a bridge over the Yamuna river under the ISC Scheme of CRF (Phase-1: construction of major bridge (630m long) and river training/guide bund works) In the Haryana on an EPC basis	State government/union territories	Haryana PWD B&R	EPC	148	64	50	0	1	1	-	116
72	Karnataka State Highway Improvement Project-III	State government/union territories	PWD	PPP	5,334	1,415	1,519	600	600	600	600	5,334
73	Construction of a flyover at the Shastri Park intersection and Seelampur, including road improvement works	State government/union territories	PWD	EPC	303	303						303

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
74	Extension of a flyover from Ashram Flyover to DND Flyover. SH: FOBs, ramps, footpath, road work including road signage, street light works, drainage and allied works	State government/union territories	PWD	EPC	129	50	79					129
75	Corridor improvement of outer ring road from IIT to NH-8	State government/union territories	PWD	EPC	365	93						93
76	Nagpur Mumbai Super Communication Expressway	State government/union territories	Nagpur Mumbai Super Communication Expressway Limited	EPC	55,335	12,346	26,623	7,824				46,793
77	Versova-Bandra sealink	State government/union territories	Versova Bandra Sea Link Limited.	EPC	11,332	567	1,360	3,740	2,266	3,400		11,332
78	MPEW Missing Link Project	State government/union territories	MSRDC Tunnels Limited.	EPC	6,695	608	3,013	3,013				6,634
79	Thane Creek Bridge-III	State government/union territories	Thane Creek Bridge Infrastructure Limited.	EPC	776	339	146	218	73			776
80	Kalyan Shil Phata Road	State government/union territories	Maharashtra State Road Development Corporation Limited	EPC	390	117	156	117				390
81	ROB at Kotkapura in 236.00 km on LC No. SPL-26	State government/union territories	PWD (B&R)	EPC	117	40	17	-	-	-	-	57



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
82	ROB at Amritsar at 112.50 km on LC No. A/12/B/2, along with HLB over adjoining UBDC canal	State government/union territories	PWD (B&R)	EPC	139	30	5	-	-	-	-	35
83	Upgradation for the NH-254 section on Rampura-Maur-Talwandi Sabo-Raman Mandi in 104.200 km to 132.00 km	State government/union territories	PWD (B&R)	EPC	112	30	20	-	-	-	-	50
84	ROB at Nangal in 59.870 km on LC No. 88-C	State government/union territories	PWD (B&R)	EPC	124	40	50	10	-	-	-	100
85	Widening/upgradation of Moga-Kot Ise Khan-Makhu-Hariker-Khalra Road (NH-703B).	State government/union territories	PWD (B&R)	EPC	294	80	100	60	-	-	-	240
86	Widening/upgradation of Mudhki to Jawahar Singh Wala RD 0.00 km to 38.00 km section of NH-254	State government/union territories	PWD (B&R)	EPC	173	80	80	10	-	-	-	170
87	Widening/upgradation of Makhu-Arifke Road Section	State government/union territories	PWD (B&R)	EPC	171	20	100	50	-	-	-	170
88	Widening and paved shoulder of Tohana (in Haryana) Punjab/Haryana Border to Moonak-Jakhal-Budhlada-Bhikhi from 236.600 km to 287.710 km of NH-148B	State government/union territories	PWD (B&R)	EPC	293	80	100	60	-	-	-	240
89	Widening/upgradation of Abohar-Sito Gunno-Dabwali road (NH-354E)	State government/union territories	PWD (B&R)	EPC	322	100	200	10	-	-	-	310
90	Jalandhar-Hoshiarpur section of NH-70 [New NH No. 3] from	State government/union territories	PWD (B&R)	EPC	1,070	40	200	200	-	-	-	440

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	existing 11.400 km to 49.200 km											
91	Alappuzha City Road Improvement projects	State government/union territories	Kerala PWD		250							250
92	Construction of 194 km new cycle tracks at various locations	State government/union territories			27							27
93	Flyover at NAD Junction	State government/union territories	VMRDA	EPC	150	105	-	-	-	-	-	105
94	Port and Industrial Connectivity Corridor project	State government/union territories	APRDC	EPC	5,680	1,124	1,124	1,124	1,124	1,124		5,621
95	Upgradation of the existing (R&B) single-lane roads with traffic intensity of more than 2000 PCUs to two-lane roads in Andhra Pradesh	State government/union territories	Roads and Buildings Department	EPC	17,340	2,890	2,890	2,890	2,890	2,890	2,890	17,340
96	Upgradation of the existing (R&B) two-lane roads with traffic intensity of more than 10,000 PCUs to four-lane roads in Andhra Pradesh	State government/union territories	Roads and Buildings Department	EPC	16,600	2,767	2,767	2,767	2,767	2,767	2,767	16,600
97	Strengthening the existing (R&B) roads in Andhra Pradesh.	State government/union territories	Roads and Buildings Department	EPC	12,500	4,167	4,167	4,167				12,500
98	Construction of ROBs/RUBs in Andhra Pradesh	State government/union territories	Roads and Buildings Department	EPC	2,500	400	400	400	400	400	500	2,500
99	Strengthening of state highways PPP02-SH37.	State government/union territories	TNRDC / TNRSP	PPP	713							713

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
100	Strengthening of state highways PPP01-SH15.	State government/union territories	TNRDC / TNRSP	PPP	280							280
101	Strengthening of state highways PPP03-SH39.	State government/union territories	TNRDC / TNRSP	PPP	426							426
102	Balance work for rehabilitation and upgradation of the Satna–Bela section of NH-75 from 155+000 km to 202+040 km	State government/union territories	PWD	EPC	392	31	37	36	37	43	47	231
103	Rehabilitation and upgradation of the Maksudangarh–Sironj section of NH-752B from 42.510 km to 92.460 km	State government/union territories	PWD	EPC	279	37	44	43	44	51	56	276
104	Upgradation and construction to two lanes with paved shoulders with flexible pavement on Khalgah–Sarwardewla section of NH-347C	State government/union territories	PWD	EPC	265	36	43	41	43	49	54	265
105	Indore–Betul road, from 182 km to 266/6 km (design length 81.60 km) on NH-59A	State government/union territories	PWD	EPC	260	24	29	27	29	33	36	177
106	Rehabilitation and upgradation of the Biaora–Maksudangarh road from 3.150 km to 42.510 km section of NH-752B	State government/union territories	PWD	EPC	254	26	32	30	32	36	40	196
107	Rehabilitation and upgradation of the Anjad–Thikri section of NH-347B from 0+000 km to 34+560 km	State government/union territories	PWD	EPC	249	24	29	28	29	34	37	182

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
108	Rehabilitation and upgradation of the Shujalpur–Ashta road from 41.800 km to 82.300 km section of NH-752C	State government/union territories	PWD	EPC	236	26	31	29	31	35	39	191
109	Rehabilitation and upgradation to a two-lane flexible pavement to two lanes with paved shoulders of the stretch from the Daboh–Bhander–UP border road section of NH No. 552 Ext	State government/union territories	PWD	EPC	233	22	27	26	27	31	34	167
110	Rehabilitation and upgradation of the Porsa-Bhind section from 295+200 km to 343+800 km section of NH- 552 extn	State government/union territories	PWD	EPC	217	29	35	33	35	40	44	217
111	Rehabilitation and upgradation of the Pawai – Saleha–Jasso–Nagod section of NH No. 943	State government/union territories	PWD	EPC	215	28	33	32	33	38	42	205
112	Sanchi-Sagar road, 81 km to 175 km on NH-86 extn	State government/union territories	PWD	EPC	214	10	12	11	12	14	15	74
113	Balance work for rehabilitation and upgradation of the Bameetha–Satna section of NH-75 (New NH-39) from 57+160 km to 155+000 km	State government/union territories	PWD	EPC	191	22	27	26	27	31	34	167
114	Rehabilitation and upgradation of Pachore-Shujalpur road from 2+700 km to 33+000 km section of NH 752C	State government/union territories	PWD	EPC	185	25	29	28	29	34	37	183

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
115	Sagar-Bina road, 1 km to 49/4 km (length - 48.7 km) on NH-26A	State government/union territories	PWD	EPC	182	17	20	19	20	23	26	126
116	Rehabilitation and upgradation of 119.650 km (end of Chandiya Ghat realignment) to 163+850 km (at the junction with NH-7, NNH No. 30 Katni bypass) on Gulganj – Amanganj – Pawai – Katni section of NH-43 extn	State government/union territories	PWD	EPC	170	23	27	26	27	31	35	170
117	Rehabilitation and upgradation of the Morena-Ambah-Porsa road from 254+370 km to 291+800 km section of NH-552 extn	State government/union territories	PWD	EPC	166	22	27	26	27	31	34	166
118	Rehabilitation and upgradation of the Rewa–Sirmour section (0+000 km to 36.710 km section of NH-135B	State government/union territories	PWD	EPC	163	17	20	19	20	23	25	123
119	Rehabilitation and upgradation from 77+000 km (Ken river near Amanganj) to 108.00 km (start of the Pawai bypass) section of NH-43 extn	State government/union territories	PWD	EPC	143	18	22	21	22	25	27	134
120	Rehabilitation and upgradation to stretch from the Mihona-Lahar-Dahoh section of NH No. 552 extn	State government/union territories	PWD	EPC	133	18	21	20	21	24	27	131
121	Widening to two-lane/ four-lane of the existing flexible pavement i/c construction of bridges and culverts in Sagar	State government/union territories	PWD	EPC	55	6	8	7	8	9	10	47

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
	City from 175.00 km to 186.60 km (4L - 10 km and 2L+PS - 1.6 km) of the Bhopal-Sanchi-Sagar section on NH-86 extn											
122	Widening to two-lane/ four-lane with paved shoulders of existing flexible pavement i/c construction of bridges and culverts in Sagar City from 2.6 km to 8.00 km (3.995 km, excluding the length of ROB, i.e., 1.405 km) of Sagar-Chhatarpur section on NH-86	State government/union territories	PWD	EPC	19	2	2	2	2	3	3	14
123	Reconstruction of narrow and damaged 29 No culverts, 3/8 km to 87 km of NH-86	State government/union territories	PWD	EPC	37	3	3	3	3	4	4	19
124	Construction of the proposed two-lane ROB and its approaches in lieu of the existing level-crossing No. 30 at 5.6 km (Makronia) on NH-86 in Sagar District in Madhya Pradesh through EPC	State government/union territories	PWD	EPC	36	5	6	5	6	6	7	35
125	Construction of high-level bridge over Dhasan river at 146/8-10 km on NH-86 extn. (Bhopal-Sanchi-Sagar road) in Madhya Pradesh (EPC mode)	State government/union territories	PWD	EPC	14	1	2	2	2	2	2	11
126	Construction of a major bridge on Sagar-Chhatarpur road at 188/4 km on NH -86 in Madhya Pradesh	State government/union territories	PWD	EPC	9	0	0	0	0	0	0	2
127	Construction of a high-level bridge over the Dehra river from 134/8 km on NH -86 extn	State government/union territories	PWD	EPC	8	1	1	1	1	1	2	8

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	of Bhopal-Sanchi-Sagar in Madhya Pradesh											
128	Upgradation and reconstruction of major district roads in Madhya Pradesh under NDB-II (Package-1) Gogapur to Lasodiya Goyal through Bapaiya-Koyal-Jhutawad-Dongariya-Ghatpaliya-Ranayarapur Arniyadam-Makal-Lasodiya Goyal, length 38.51 km. Kanchankhedi- Bhesola-Banjari -Gothda-Barauda road (MP-MDR-26-05), length 19.02 km. Nagda- Banbana-Borkheda Pitermal - Mandlapparwal- Rudharkheda-Mehdipur road, length 23.33 km. Barnagar-Kesur Road, length 32.625 km.Total length 113.485 km	State government/union territories	PWD	EPC	152	20	24	23	24	28	30	149
129	Upgradation and reconstruction of major district roads in Madhya Pradesh under NDB-II (Package 4) Ushapura- Sikandari - Mohamdpur Londiya- Singawada-Nogawa-Panth Badodiya-Roulai- Kalasura-Betma road (MP-MDR-45-17), length 17.37 km, Simrol-Udainagar Road (MP-MDR-45-28), length 20.4km, Jamali-Thalaiya-Sitapata-Kadampur-Chainpura -Khedi Road (MP-MDR-45-29), length 17.02 km,	State government/union territories	PWD	EPC	167	21	25	24	25	28	31	154

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
	Chandawad - Dhamnod Road (MP-MDR-46-22) length 11.27 km, Nisrapur-Padiyal-Aali-Dahi road (MP-MDR-46-27), length 47.57 km. Total length 113.63 km											
130	Upgradation and reconstruction Of major district roads In Madhya Pradesh Under NDB-II (Package 5). Sulgaon- Nimar Kheri-Bangarda-Dhangoan-Kalmukhi road (MP-MDR-50-03), length 22.08 km; Beed - Sheljla-Selda-Sant Singaji Pul Charkheda -Chanera- Bard-Piplani Road (MP-MDR-50-07), length 30.415 km; Khandwa- Ahmadpur-Kalmukhi-Kelwa road (MP-MDR-50-15), length 52.925 km; Jalkuwa-Bhagiyapura-Semalia-Gudi Road (MP-MDR-50-21), length 23.84 km; Pandhana-Nihal Badi- Dabhi-West Nimad Border (MP-MDR-50-23), length 17.975 km; Pandhana-Arud-Borgaon road (MP-MDR-50-24), length 19.08 km; Piploda-Kumtha-Bhilkhedi-Saraya-Chanera-Dongargaon-Borgaon road (MP-MDR-50-26), length 17.975 km; Bhawasa-Malveer-Nai Chondi-Jambupani road (MP-MDR-	State government/union territories	PWD	EPC	324	41	50	47	50	57	63	308



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	51-17), length 14.84 km. Total length 199.13 km											
131	Upgradation and reconstruction of the major district roads in Madhya Pradesh under NDB-II (Package-06) Badi, Multhan, Gogawa Rupkheda road, length 29.675 km; Rodiya Multhan, Borawan, Sawada, Bither, Singun, Maltar, Madaraniya road, length 63.82 km; Khargone Thikri road, length 34.40 km; Khargone Kumharkheda, Umarkhali Dhulkot road, length 26.080 km. Total length 153.975 km	State government/union territories	PWD	EPC	207	22	26	25	26	30	33	163
132	Upgradation and reconstruction of major district roads in Madhya Pradesh Under NDB-II (Package 7) Holgaon-Tangla-Dongargaon-Hirani-Keli-Bori-Samarkheda-Menimata-Chiklya road (MP-MDR-48-14), length 32.49 km; Sendhwa-Varla road (MP-MDR-48-22), length 40.26 km; Jalgon-Bandhara Bujurg-Ghattya road (MP-MDR-48-23), length 11.65 km; Balwadi-Dewli-Dhawali road (MP-MDR-48-25), length 20.89 km. Total length 105.29 km	State government/union territories	PWD	EPC	161	21	25	24	25	28	31	154

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
133	Upgradation and reconstruction of major district roads in Madhya Pradesh under NDB-II Package-9 Panihar Pagaar road, length 30.70 km; Nayagaon Moch Richor Banvaar Puravanvaar Tekpur Chinor road, length 22.10 km; Karriya Aron Vyaha Golarghati road, length 15.225 km; Maharajpur to Shanichara and old Jail to Shanichara, length 16.00 km; Rangawa Devgarh Gijorra Jigniya road, length 28.90 km. Total length 112.925 km	State government/union territories	PWD	EPC	161	21	25	24	25	28	31	153
134	Upgradation and reconstruction of major district roads in Madhya Pradesh under NDB-II (Package 10) urban portion of Old Nh-3 In Shivpuri Nagar, length 13.543 km; Mohna Pohri road to AB Road, length 25.700 km; Narwar to Chitori road, length 21.070 km; Guna Umri Sirsi road, length 54.500 km. Total length – 114.81 km	State government/union territories	PWD	EPC	160	20	24	23	24	27	30	148
135	Upgradation and reconstruction of major district roads in Madhya Pradesh under NDB-II (Package-11) Mohendra Banoli Kota road, length 40.696 km; Ajaygarh Nayagaon Kalinjar road, length 22.628 km; Shahnagar	State government/union territories	PWD	EPC	185	25	30	29	30	34	38	185

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	Jhukehi road, length 10.647 km, Bangaon Hindoriya Bandakpur Abhana road, length 45.311 km. Total length 119.282 km											
136	Upgradation and reconstruction of major district roads in Madhya Pradesh under NDB-II (Package-12). Lateri Mundela Najirabad road, length 22.732 km; Kulhar via Bhaal Bamora to Mandi Bamora road, length 21.280 km; Devpur Mughalsaray road, length 10.70 km; Udaipur Bamora Pathari up to Bina River, length 28.10 km; Berkhedi Shayar Bamora Parasi Khamkheda, length 15.994 km. Total length 98.806 km	State government/union territories	PWD	EPC	139	19	22	21	22	26	28	139
137	Upgradation and reconstruction of major district roads in Madhya Pradesh under NDB-II Package 14 Babai Sirvada Furtala Sangakheda road, length 16.503 km; Semri Harchand to Paladevri Saini Miththa Borna Ritaal Khapa Telsir Mahuakheda Khapariya Kheri Raniguhaan Dhapada Gajnaiy Bridge Till Sankala road, Length 34.50 km; Shobhapur to Bhatgaon road, length 13.571 km; Shobhapur to Rewawankhedi road, length	State government/union territories	PWD	EPC	139	18	21	20	21	24	27	131

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
	15.056 km; Shobhapur Macha Pachlawara road, length 19.928 km. Total length 99.558 km											
138	Upgradation and reconstruction of major district roads in Madhya Pradesh under NDB-II (Package-16). Katni Kelwara-Kharkhri-Hathkhuri-Magardha-Mohas road, 37.3 km; Katni-Chaprwah-Deorihatai 12.1 km; Jhinhari Bilhari to Devgaon, 25.344 km; Piprondh-Niwar-Deorihati-Badwara-Vijayraghavghar-Kymore road 19.338 km; Bakal To Pateriya 12.9 km; Slimnabad –Bahoriband 21.323 km; Slimnabad - Padwar-Kunwa road 14.87 km. Total length 143.175 km	State government/union territories	PWD	EPC	168	19	23	22	23	26	29	142
139	Upgradation and reconstruction of major district roads in Madhya Pradesh under NDB-II (Package 17). Sakka Amarpur Samnapur road, length 28.00 km; Sivari Bonder Kosamdih road, length 6.500 km; Seoni Sangam Gorakhpur Gopalpur road, length 29.100 km; Barela Niwas road, length 30.900 km; Salwah Bamni Amarpur road, length 5.450 km; Ghughari to	State government/union territories	PWD	EPC	154	19	23	22	23	26	29	143

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	Danitola, length 12.660 km. Total length 112.61 km											
140	Upgradation and reconstruction of major district roads in Madhya Pradesh under NDB-II (Package 18). Chhindwara Khajri Fatera Sivgora Shivpuri road, length 18.550 km; Umranala to Mohkheda Sawari road, length 18.960 km; Umranala to Bichhua road, length 21.641 km; Ramakona to Sawarni road, length 15.186 km; Tigaon Marud Vadegaon Bangaon Umrikalan Maharastra Border road, length 17.998 km; Sonsar Mohgaon Nandanwadi Chichkheda road, length 17.475 km; Seoni Kheripeka Langha road, length 8.000 km. Total length 117.810 km	State government/union territories	PWD	EPC	197	25	30	29	30	35	38	187
141	NDB roads (less than Rs 100 crore): five projects of 301 km length	State government/union territories	PWD	EPC	371	46	55	53	55	63	70	343
142	NDB bridges (less than Rs 100 crore) : 49 projects of 260 works	State government/union territories	PWD	EPC	1,312	170	205	196	205	235	259	1,269
143	45 MDR roads of 228 km length (0101 - GENERAL)	State government/union territories	PWD	EPC	538	29	35	33	35	40	44	215
144	15 MDR roads of 65 km length (0102 -TRIBAL SUB PLAN)	State government/union territories	PWD	EPC	196	10	13	12	13	14	16	78

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
145	12 MDR roads of 41 km length (0103 -SCSP SUB PLAN)	State government/union territories	PWD	EPC	76	4	5	5	5	6	6	31
146	Khatakia to Suthaliya through NH-3, Kumbhraj, Barod, Mragwas, Batawda, Chanchoda, Binaganj, Teligaon	State government/union territories	PWD	EPC	145	4	5	5	5	6	7	32
147	Sirsod-Pichhore road	State government/union territories	PWD	EPC	124	5	6	6	6	7	8	39
148	Badagaon-Baldeogarh road	State government/union territories	PWD	EPC	215	-	-	-	-	-	-	-
149	Ganj-Rajnagar road	State government/union territories	PWD	EPC	175	20	24	23	24	27	30	146
150	Belai-Kareela Mata Mandir road	State government/union territories	PWD	EPC	113	11	13	13	13	15	17	82
151	Goras Aawada Ajapura road	State government/union territories	PWD	EPC	105	14	17	16	17	19	21	105
152	Bijawar Kataphod Satwaas Khategaon road	State government/union territories	PWD	EPC	104	-	-	-	-	-	-	-
153	Pichhore Basayi road	State government/union territories	PWD	EPC	263	34	41	39	41	47	51	252
154	Gadarwara-Gotetoria road	State government/union territories	PWD	EPC	138	11	13	12	13	15	16	80

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
155	Maharajpur Sahajpur road	State government/union territories	PWD	EPC	145	-	-	-	-	-	-	-
156	Garpehera Dhamoni road	State government/union territories	PWD	EPC	146	1	2	2	2	2	2	10
157	Anoopur Chechai Amlai road	State government/union territories	PWD	EPC	152	11	14	13	14	16	17	84
158	Baraiya Choki Lugasi Garhi Malhara road	State government/union territories	PWD	EPC	214	19	23	22	23	26	29	142
159	Barghat Kanhiwada road	State government/union territories	PWD	EPC	162	16	20	19	20	22	25	121
160	Rampayali-Garra Chouki road	State government/union territories	PWD	EPC	174	3	3	3	3	4	4	21
161	Chourai-Panjara-Chand road	State government/union territories	PWD	EPC	125	0	0	0	0	1	1	3
162	Abhana-Tendukheda	State government/union territories	PWD	EPC	126	17	20	19	20	23	25	124
163	Devri-Sehejpur road	State government/union territories	PWD	EPC	171	8	10	9	10	11	12	60
164	Banda Shahpur Parsoriya road	State government/union territories	PWD	EPC	108	11	13	12	13	15	16	80
165	Bhainsdehi Nanda Bhimpur road	State government/union territories	PWD	EPC	168	10	12	12	12	14	16	77

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
166	Anoopur Jaitpur road	State government/union territories	PWD	EPC	171	6	7	7	7	8	9	45
167	Berasia Narsingharh road	State government/union territories	PWD	EPC	108	1	2	2	2	2	2	10
168	Rangwasa-Agra-Girota road	State government/union territories	PWD	EPC	188	18	22	21	22	25	28	136
169	Jigna New Ramnagar to Gorsari road	State government/union territories	PWD	EPC	120	16	19	19	19	22	24	120
170	Balsamundh Ochar Nangalwadi Bistaan road	State government/union territories	PWD	EPC	128	17	20	19	20	23	26	126
171	Katargaon-Karhi-Pandlya	State government/union territories	PWD	EPC	183	11	13	13	13	15	17	83
172	Avalda Bag Jobat Borjhar road	State government/union territories	PWD	EPC	126	1	1	1	1	1	1	6
173	Shahpur Nachankheda road	State government/union territories	PWD	EPC	102	9	11	10	11	12	13	66
174	Kotma Jaithari Rajendragram road	State government/union territories	PWD	EPC	102	10	12	12	12	14	16	76
175	Goi kavri Dhulkot road	State government/union territories	PWD	EPC	198	14	16	16	16	19	21	102
176	Sanwer, Chandravatiganj, Gautampura road	State government/union territories	PWD	EPC	96	7	8	8	8	9	10	49



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
177	Singhpur-Gijorra road	State government/union territories	PWD	EPC	39	5	6	5	6	6	7	35
178	Aron-Ashoknagar road	State government/union territories	PWD	EPC	90	5	6	6	6	7	8	38
179	Panagar Belkhadu road	State government/union territories	PWD	EPC	59	5	6	6	6	7	8	40
180	Dhooma Gotegaon road	State government/union territories	PWD	EPC	97	2	3	3	3	3	3	17
181	Baheradabar-Piparahi-Jadkud road	State government/union territories	PWD	EPC	47	2	3	3	3	3	3	17
182	Basoda Sironj road	State government/union territories	PWD	EPC	79	1	1	1	1	1	1	5
183	Jharkua-Raigaon-Karsara road	State government/union territories	PWD	EPC	45	6	7	7	7	8	9	43
184	Chhindgaon temagaon road	State government/union territories	PWD	EPC	60	0	0	0	0	1	1	3
185	Harfari Khaira-Misirgawan via Shivpurva road	State government/union territories	PWD	EPC	97	8	10	10	10	12	13	63
186	Parsona-Mada road	State government/union territories	PWD	EPC	63	5	6	6	6	7	8	40
187	Jhurai Sarai road	State government/union territories	PWD	EPC	50	5	6	6	6	7	8	37

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
188	Sohagpur Manpur road	State government/union territories	PWD	EPC	86	3	3	3	3	4	4	20
189	Khalwa to Dedatalayi road	State government/union territories	PWD	EPC	86	1	2	2	2	2	2	11
190	Maalpoor Varchar Mandur road	State government/union territories	PWD	EPC	70	9	10	10	10	12	13	65
191	Latiyar Hanumana road	State government/union territories	PWD	EPC	98	13	16	15	16	18	20	98
192	Chakghat-Sonari road	State government/union territories	PWD	EPC	93	12	15	14	15	17	19	93
193	Raisen-Rahatgarh road – construction of four lanes from 123 km to 125 km in Begamganj Town	State government/union territories	PWD	EPC	18	2	2	2	2	2	3	13
194	Silwani-Gairatganj road – construction of four lanes from at km 30 and 31 on SH-44	State government/union territories	PWD	EPC	16	2	3	2	3	3	3	16
195	CMGYS (EAP)	State government/union territories	PRD	EPC	3,600	319	348	379	413	450	491	2,400
196	Widening of the Rajkot-Morbi road on SH No-24 from 5/500 km to 70/350 km to four-laning from existing 10-meter wide road in Gujarat through EPC mode. (handing over ROW)	State government/union territories	R&B Department, Government of Gujarat	EPC	375	125	132	-	-	-	-	257
197	Gojariya-Visnagar-Vadnagar-Kheralu-Ambagatha-Ambaji road section from Gojariya to	State government/union territories	R&B Department,	EPC	110	25	70	-	-	-	-	95

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	Visnagar 33/00 km to 56/5 km. Four-lane work (21.600 km), Visnagar to Satlasana (71/800 km and 74/600), major bridge (70/400 to 78/00), four-lane work (7.600 km)		Government of Gujarat									
198	Himatnagar Idar Khedbrahma Ambaji Abu Road 79/3 km to 103/0 km [Kheroj to Ambaji] - widening from 10 meter to four-laning (EPC project)	State government/union territories	R&B Department, Government of Gujarat	EPC	162	89	-	-	-	-	-	89
199	Construction of four-lane road of Danta-Ambaji Road 90/0 km to 112/510 km (EPC project)	State government/union territories	R&B Department, Government of Gujarat	EPC	108	42	44	-	-	-	-	86
200	Construction of a four-lane bridge with approaches across river Narmada near Golden Bridge on old NH No. 8, 193/8 km -195/2 km, Bharuch district	State government/union territories	R&B Department, Government of Gujarat	EPC	309	3	2	-	-	-	-	5
201	Construction of a four-lane Ankleshwar Zaghadia Rajpardai Rajpipla road 0/ km - 44/0 km (up to Tavadi Gam)	State government/union territories	R&B Department, Government of Gujarat	EPC	191	-	44	-	-	-	-	44
202	Construction of a bridge across Narmada river on Dabhoi-Sinor-Malsar-Asha road, 32/0 km to 34/0 km (SH-161)	State government/union territories	R&B Department, Government of Gujarat	EPC	180	50	100	30	-	-	-	180
203	Pragatipath four-laning	State government/union territories	R&B Department, Government of Gujarat	EPC	678	203	225	250	-	-	-	678

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
204	Widening of state highways to standard two lanes	State government/union territories	R&B Department, Government of Gujarat	EPC	283	82	82	109	-	-	-	273
205	Construction of ROB/Flyover, grade separator on important state highways	State government/union territories	R&B Department, Government of Gujarat	EPC	372	20	46	158	148	-	-	372
206	Upgradation of the Mehsana (79+302 km) to Sidhpur (109+507 km) section of SH-41 from four-lanes to six-lanes divided carriageway configuration with two-meter wide multipurpose path adjoining the paved shoulder on LHS and landscaping at select locations	State government/union territories	R&B Department, Government of Gujarat	EPC	240	16	155	23	11	11	23	240
207	Upgradation of the Sidhpur (109+507 km) to Palanpur (140+000 km) section of SH-41 from four-lane to six-lane divided carriageway configuration with two-meter wide multipurpose path adjoining the paved shoulder on LHS and landscaping at select locations	State government/union territories	R&B Department, Government of Gujarat	EPC	225	15	145	22	11	11	22	225
208	Rehabilitation of the Radhanpur (0+000 km) to Chanasma (60+410 km) section of SH-55	State government/union territories	R&B Department, Government of Gujarat	EPC	130	9	84	12	6	6	12	130
209	Construction of residential quarters	State government/union territories	R&B Department,	EPC	417	175	125	9	-	-	-	309

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
			Government of Gujarat									
210	Mukhya Mantri Gram Sadak Yojana (MMGSY)	State government/union territories	R&B Department, Government of Gujarat	EPC	15,319	2,569	2,500	2,525	2,550	2,575	2,600	15,319
211	Upgradation to six lanes with paved shoulders of Ahmedabad–Bamanbore–Rajkot section in Gujarat. (Package 1 to 5)	State government/union territories	R&B Department, Government of Gujarat	EPC	2,620	800	1,523	-	-	-	-	2,323
212	Completing six-lanning of Bagodara–Tarapur–Vasad road, 00/00 km to 53/800 km (Package-I) on DBFOMT on modified annuity basis	State government/union territories	Gujarat State Road Development Corporation Limited	PPP	490	294	196	-	-	-	-	490
213	Completing six-lanning of Bagodara–Tarapur–Vasad road, 53/800 km to 101/900 km (Pacakge -II) on DBFOMT on modified annuity basis.	State government/union territories	Gujarat State Road Development Corporation Limited	PPP	604	362	242	-	-	-	-	604
214	Improvements to radial road No.30 (Extn) from Gopanpally Thanda X Road to Kollur (from Gopanpally Thanda X Road at 0/0 km to Tellapur village at 7/7 km)	State government/union territories	M/s SKR Constructions	EPC	152	47	70	-	-	-	-	116
215	Improvements to radial road No.7 (Extn), i.e., from Edulanagulapally to Kondakal road from 0/0 km to 5/7 km (LHS) and from 0/0 km to 2/3 km (RHS) and from Kondakal to Mokhila Village from 5/7 km to 10/2 km in Hyderabad.	State government/union territories	M/s Ragahava Constructions	EPC	282	110	164	-	-	-	-	274

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
216	Improvements to radial road No.7, i.e., from Tellapur Junction to Edulanagulapally from 0/0 km to 6/570 km in Hyderabad.	State government/union territories	M/s SKR Constructions	EPC	197	70	106	-	-	-	-	176
217	Improvements to radial road No. 30, i.e., from Hyderabad Central University Depot to Vattungalapally village on outer ring road in Range Reddy district	State government/union territories	M/s. Patel Constructions and Infrastructure Limited.	EPC	277	106	160	-	-	-	-	266
218	Formation of a four-lane ring road to Gael town in Medak district (0/0 km to 21/920 km): (ii) radial roads: (1) widening to four lane of Gael-Doulatabad road from 0/0 km to 2/3 km; (2) widening to four lane of Gael–Chegunta road from 0/0 km to 3/0 km; (3) widening of Vergil–Gael road (double lane to four lane from 11/0 km to 15/4 km in Medak district; (4) widening of Gael bypass road and Gajwel–Venkatraopet road (double lane to four lane) from 0/0 km to 1/8 km and 0/0 km to 2/0 km in Medak district.	State government/union territories	M/s SLMI Infra Projects Pvt. Limited	EPC	253	112	-	-	-	-	-	112
219	Investigation design and construction of high-level cable stayed bridge across Manair river at Sadashivapalli connecting Hyderabad-Karimnagar-Ramagundam road and Rayapatnam-Kodad	State government/union territories	M/s TATA Projects Limited & M/s TPL-GULERMAK	EPC	183	125	-	-	-	-	-	125

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	road (NH563) in Karimnagar district											
220	Formation of a six-lane Ring Road around Yadadri temple along with a new ghat road landing towards North-East corner and link road in Yadadri	State government/union territories	M/s Sai Pavani constructions Pvt Limited.,	EPC	198	68	103	-	-	-	-	171
221	Widening from two-lane to four-lane of Raigiri-Yadagirigutta road from 0/02 km to 6/3 km, including construction of second ROB at 1/4-6 km in Nalgonda district	State government/union territories	M/s BVSR Constructions Private Limited	EPC	128	53	-	-	-	-	-	53
222	Comprehensive Road Maintenance Program	State government/union territories	GHMC	EPC	1,827	100	600	500	400	115	112	1,827
223	BT roads	State government/union territories	TWED	EPC	150	25	25	25	25	25	25	150
224	Crucial missing link roads	State government/union territories	Hyderabad Road Development Corporation Limited	EPC	1,424	1,128	1,980	1,750	1,972	200	220	7,250
225	Widening and Strengthening of existing road corridor connecting Mogra on SH-13 in Hooghly district with Barajaguli on NH-34 in Nadia district via Triveni, Boropara, Kalyani and Kapa to 4/6-lane divided carriageway, including Grade-separated corridor,	State government/union territories	WBHDCL	EPC	1,778	5	680	350	350	-	-	1,385

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	ROB at Bansberia and six-lane extra-dosed cable-stayed bridge over river Hooghly, beside Iswar Gupta Setu at Kalyani (Package-III). The project includes construction of one major bridge of length around 2 km (including viaduct and one ROB)											
226	Construction of bridge over river Bhagirathi, connecting Kalna, ch.35.447 km of STKK road and Shantipur, ch.96.30 km of NH 34 in the district of Purba Bardhaman and Nadia, Project Length 14.476 km, length of main bridge including ROB 2.114 km	State government/union territories	Public Works Department	EPC	1,099	5	60	300	300	200	-	865
227	Construction of proposed six-lane elevated connector between Belghoria Expressway and Kalyani Expressway, including widening of Kalyani Expressway to six lanes from Nimta to Muragacha (total length 4.565 km) (Phase – I) on EPC mode in the district of North 24 Parganas in West Bengal	State government/union territories	WBHDCL	EPC	693	223	200	200	-	-	-	623
228	Construction of a long-span, high-level road bridge over river Teesta with approaches near Haldibari connecting the headquarters at Mekhliganj, with a bridge length of 5.0 km	State government/union territories	Public Works Department	EPC	415	130	100	-	-	-	-	230



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
229	Reconstruction of a four-lane Majerhat Bridge (ROB) adjacent to Majerhat railway station at 5.80 km on Diamond Harbour Road (NH 117), with a bridge length of 468 metres	State government/union territories	Public Works Department	EPC	265	206	30	-	-	-	-	236
230	Widening and strengthening of the Saptagram-Tribeni-Katwa (STKK) road (SH-6) from 33.88 km to 83.00 km	State government/union territories	Public Works Department	EPC	197	42	100	50	-	-	-	192
231	Construction of three bridges and approach roads at Nayakhali at the 5 <sup>th</sup> km at Jhalda near Mandarmani at the 15 <sup>th</sup> km and Saulat at the 29 <sup>th</sup> km of Saikat Sarani in the Purba Medinipur district	State government/union territories	Public Works Department	EPC	182	66	70	30	-	-	-	166
232	Construction of bridge over river Ajoy near Shibpur at ch. 17.84 km of Muchipara Shibpur road (Paschim Burdwan) connecting Joydev Kenduli Khagra road at ch. 1.05 km (Birbhum); bridge length 500 metres	State government/union territories	Public Works Department	EPC	164	46	110	-	-	-	-	156
233	Widening and strengthening of the Dalgaon-Lankapara road from 0.00 km to 0.4 km and 1.50 km to 18.10 km in the Jalpaiguri district	State government/union territories	Public Works Department	EPC	163	72	60	-	-	-	-	132
234	Rehabilitation and upgradation to two lanes with paved shoulders and strengthening of the	State government/union territories	Public Works Department	EPC	127	50	20	-	-	-	-	70

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	Coochbehar-Dinhata-Gitaldah road in the Cooch Behar district											
235	Construction of a bridge over river Ajoy at 22 <sup>nd</sup> km on Panagarh Illambazar road (SH 14) adjacent to the existing bridge	State government/union territories	Public Works Department	EPC	116	60	40	-	-	-	-	100
236	Widening and strengthening of Jirat Habra road from 0.00 km to 9.50 km (four-laning), from 9.50 km to 14.40 km (two-laning), and link road to building more on NH 35 from 0.00 km to 1.50 km widening and strengthening	State government/union territories	Public Works Department	EPC	112	5	57	50	-	-	-	112
237	Keshpur Chandrakona Town road (SH-7) from 0.00 km to 21.25 km - widening and strengthening work under Midnapur Highway Division in the Paschim Medinipur district	State government/union territories	Public Works Department	EPC	110	23	65	20	-	-	-	108
238	Widening and strengthening of the Barasat-Basirhat road from 0.00 km to 20.00 km under the Barasat division	State government/union territories	Public Works Department	EPC	107	3	40	20	-	-	-	63
239	Upgradation of Kalyani Expressway to four-/six-lane configuration from Muragacha (ch. 4+565 km) to Kampa (ch. 35.340 km) including elevated connection with the proposed Mogra–Kampa–Barajaguli road corridor in the North 24 Parganas district in West Bengal (Phase-II) To be	State government/union territories	WBHDCL	EPC	1,653	75	400	800	313	3	62	1,653

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	executed through the EPC mode, project length 35 km											
240	Widening and strengthening of Bongaon-Chakdaha road (SH-1) from two lanes with paved shoulder to standard four-lane configuration from 0+000 km to 6+717 km and from 10+568 km to 31+328 km, including two truck terminals in Phase-I (Part-A, i.e., total project length 27.477 km), excluding Gopalnagar ROB and flyover in the districts of North 24 Parganas and Nadia. To be executed through EPC	State government/union territories	WBHDCL	EPC	527	40	150	200	137	-	-	527
241	Construction of widening to four-lane configuration of Champadanga–Pursura–Arambagh road section of SH-2 in the Hooghly district in West Bengal, Phase-I Proposal from 0.00 km to 11.90 km and 15.20 km to 19.626 km. Total length 16.326 km, excluding Muthadanga bypass	State government/union territories	WBHDCL	EPC	537	70	130	200	137	-	-	537
242	Chaitanyapur-Kukrahati road ch from 0.00 km to 6.80 km and Chaitanyapur-Balughata road ch from 0.00 km to 9.200 km widening and strengthening work under Tamluk division, PWD, in the district of Purba Medinipur	State government/union territories	Public Works Department	EPC	101		31	50	20	-	-	101

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
243	Widening and strengthening work on Raipur-Akkuta. More road from 0.00 km to 19.90 km, and Bishnupur -Kotulpur road (SH-2). Widening and strengthening of Bishnupur -Kotulpur road (SH-2) (erstwhile Bishnupur -Kotulpur -Arambagh road) from 0.00 km (Kumari Taki Cinema) to 18.00 km (Rajagram Girls High School) from 7.00 m carriage way to 10.00 m carriage way under Bishnupur division P.W.Dte in the of Bankura district during FY18	State government/union territories	Public Works Department	EPC	113			13	75	25	-	113
244	Sainthia Sultanpur road (SH-11) from 1.00 km to 8.00 km strengthening work by flexible pavement and 8.00 km to 19.00 km improvement by rigid pavement under the Birbhum division, PWD in the Birbhum district and Bolpur-Nanoor Road – ch from 0.00 km to 19.00 km. Widening and strengthening under the Birbhum division, PWD in the Birbhum district.	State government/union territories	Public Works Department	EPC	127			17	60	50	-	127
245	Sitalkuchi-Gosanimari road (from 0.00 km to 16.55 km) and Adabarighat-Sitai road (from 0.00 km to 8.23 km), widening and strengthening from intermediate lane to standard 2 - lane carriageway,	State government/union territories	Public Works Department	EPC	134			24	60	50	-	134

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	under Cooch Behar highway division in the district of Cooch Behar during FY18 (under PLAN head) and Maynaguri-Ramsai Road from 0.00 km to 19.40 km widening and strengthening work											
246	Additional ROB between Siliguri Town railway station to Siliguri Junction railway station at 5/9 km railway line. Post and in between air-view more to Jhankar more on Bardhaman road in the Darjeeling district Eastern Bypass road (0.00 km to 10.28 km) improvement of two-lane pavement into four-lane divided carriageway by widening and strengthening in the Darjeeling district under North Bengal Construction Division, PWD	State government/union territories	Public Works Department	EPC	124			14	60	50	-	124
247	Widening and strengthening of Tarakeswar-Chawkdighi road from 0.00 km to 13.00 km under PWD Hooghly Construction Division in the Hooghly district during FY19. Jagatpur-Dharampota Road-Chainage from 0.00 km to 24.60 km strengthening work under Hooghly Construction Division, PWD in the Hooghly district	State government/union territories	Public Works Department	EPC	119			19	50	50	-	119

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
248	Gajoldoba Hub bridge (single span steel bridge) over Teesta Main Left Canal (TMLC) including approaches. Widening and strengthening of road from Sahudangi to NH-31 through Paramunda more, Gajoldoba Bazar and Kranti outpost from 0.25 km to 40.05 km except from 4.70 km to 22.80 km of Gajoldoba Tourism Hub Project (Bhorer Alo) under Jalpaiguri Highway division in the district of Jalpaiguri during FY18. and Odlabari-Kranti road from 0.00 km to 25.00 km widening and strengthening	State government/union territories	Public Works Department	EPC	176	18	68	55	30	-	-	171
249	Widening and strengthening of Dharsa–Belpahari road from 3.00 km to 16.30 km, Belpahari road from 0.00 km to 12.00 km and Banspahari–Paradi road from 0.00 km to 3.50 km under the Jhargram Highway Division in the Jhargram district, West Bengal [CRF Job No. CRF – WB – 2018-19/64] and Sirkabad-Ajodhya-Bagmundi Road from 0.00 km to 27.462 km with a link to PPSP upper dam, Youth Hostel at Ajodhya and hatinada (link road length 5.90 km), total project - 33.362 km widening and strengthening under Purulia	State government/union territories	Public Works Department	EPC	150	13	50	50	37	-	-	150

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
Highway Division in the Purulia district												
250	Kandi Bharatpur Salar road, 0.00 km to 27.665 km (except 12.996 km to 13.152 km), widening and strengthening work under Murshidabad Highway Division No. II in the district of Murshidabad and Kanupur-Bahutali road from 0.00 km to 19.80 km, widening and strengthening work and Strengthening and improvement of Berhampore-Kandi-Sultanpur road (SH-11) from 19.00 km to 37.50 km under Berhampore Division-I, P.W.Dte in the Murshidabad district	State government/union territories	Public Works Department	EPC	216	50	50	109		-	-	209
Widening and strengthening of Krishnagar–Majdia road (SH-8) from 0.00 kmp to 24.66 km in the Nadia district, West Bengal, and widening and strengthening of Krishnagar–Nabadwip Dham road (SH-8) from 0.00 km to 13.55 km and 0.50 km of Krishnagar–Nabadwip Ghat road from NH-34 junction to Krishnagar Road railway station under Nadia Highway Division No-I and Palasy Betai road from 9.00 km to 30.00 km, widening and strengthening work under Nadia Highway												
251		State government/union territories	Public Works Department	EPC	210	48	100	60		-	-	208

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
Division No. I in the Nadia district												
252	Four-laning of Sodepur - Madhyamgram road from 1.10 km to 8.03 km and Barrackpore-Barasat road from 0.406 km to 1.991 km work under the Barrackpore division, P.W.Dte. In the district of North 24 Parganas during FY18. Tentulia-Maslandapur road from 0.00 km to 15.00 km for widening and strengthening work under the Barasat division, PWD, in the district of North 24 Parganas	State government/union territories	Public Works Department	EPC	130	8	80	40		-	-	128
253	Construction of proposed five two-lane bridges adjacent to existing old narrow bridges over Nowai Khal (Langoalpota), Haroa Khal, Moja Khal, Choto Khal and Boro Khal at chainages 2.80 km, 5.450 km, 5.92 km, 8.87 km and 9.42 km, respectively, on the Bishnupur-Beliaghata road in the district of North 24 Parganas, West Bengal. Barasat bypass (Beliaghata Prithiba Khosdelpur road), from 0.00 km to 13.90 km, widening and strengthening work	State government/union territories		EPC	133	54	50	20		-	-	124



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
254	Widening and strengthening of Chandrakona–Goaltore–Serenga–Simlighat road (SH-4) from 0.00 km to 19.50 km, Midnapore Highway division in the Paschim Medinipur district, West Bengal. [CRF Job No: CRF-WB-2018-19/65] and Goaltore Industrial Hub at Goaltore, improvement of road connectivity from 17.70 km to 29.909 km	State government/union territories	Public Works Department	EPC	128	27	50	30	-	-	-	107
255	Burdwan Kalna Road, 0.00 km to 27.00 km and Burdwan Kalna link road from 0.30 km to 3.0 km, widening and strengthening and Bolgona-Guskara-Mankar Road (SH-14), from 5.00 km to 18.15 km, widening and strengthening (two lane) and from 21.40 km to 29.50 km, widening and strengthening (two lane with paved shoulder)	State government/union territories	Public Works Department	EPC	129	57	39	-	-	-	-	96
256	Construction of proposed ROB at 283/37 km (283/32-34 km) in lieu of level crossing No. AM-1 between Adra-Sanka Railway Station at Adra Station Yard of South Eastern Railway on the Kashipur-Adra-Raghunathpur Road in the district of Purulia, West Bengal. Construction of the proposed ROB 375A at	State government/union territories		EPC	101	-	-	11	30	30	30	101

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
	353/21-23 km in lieu of existing L-Xing No.-JC-40 at 353/23-25 km between Urma and Barabhum stations in the Adra Chandil section of the Adra division in the Purulia district											
257	Lauhati Bhangar Bajar road from 0.00 km to 15.20 km and Bhangar Bazar to Kulti Canal road from 0.00 km to 2.431 km, widening and strengthening work under South 24 Parganas Highway Division in the Dist. of South 24 Parganas. CRF-Amtala-Baruipur Road chainage from 1.552 km to 17.084 km. Widening and strengthening work under South 24 Parganas division, PWD in the district of South 24 Parganas during FY19	State government/union territories	Public Works Department	EPC	137	30	60	30	-	-	-	120
258	Widening and strengthening of Fatehpur-Falta road from 0.00 km to 14.776 km under Diamond Harbour Division in the South 24 Parganas district. Jibonmondalhat-Sonatikerihat, from 0.00 km to 23.40 km, widening and strengthening	State government/union territories	Public Works Department	EPC	117	24	50	30	-	-	-	104
259	Ghatal Master Plan (Phase-I works) in Paschim and Purba Medinipur districts and	State government/union territories	Irrigation and Waterways Department	EPC	1,539	50	100	400	400	500	89	1,539

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
Arambag Master Plan in the Hooghly district.												
<b>Subtotal</b>						<b>52,524</b>	<b>79,047</b>	<b>56,866</b>	<b>33,364</b>	<b>27,527</b>	<b>19,641</b>	<b>270,665</b>
<b>Projects under development</b>												
260	Widening to two lanes with PS, including replacement of culverts in 0.00 km to 44 km (from Kuru to Ghaghra) on NH-143A	State government/union territories	Private	EPC	169	-	50	50	69	-	-	169
261	Widening and strengthening/reconstruction to two lanes with PS, including replacement of culverts in 79.20 km to 117.20 km in NH-99	State government/union territories	Private	EPC	126	-	50	50	26	-	-	126
262	Strengthening of 173.00 km to 211.2 km of NH-23	State government/union territories	Private	EPC	45	-	20	20	5	-	-	45
263	Strengthening of 25.00 km to 62 km of NH-133	State government/union territories	Private	EPC	45	-	20	20	5	-	-	45
264	Widening and strengthening of Puruliya-Chandankiyari-Jharia-Dhanbad road to two lanes with PS, including replacement of culverts in 0.0 km to 45.00 km in NH-218	State government/union territories	Private	EPC	194	-	60	80	54	-	-	194
265	Strengthening of 125.88 km to 154.88 km of NH-320(G)	State government/union territories	Private	EPC	45	-	20	20	5	-	-	45
266	Widening and strengthening/reconstruction of Bero (NH-23)-Bhandra-Lohardaga (NH-143)	State government/union territories	Private	EPC	120		40	50	30	-	-	120

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
267	Reconstruction of NH-99 from ch 79.0 km to 117.20 km	State government/union territories	Private	EPC	127	-	40	50	37	-	-	127
268	Deoghar bypass (of NH-333 and NH-114A)	State government/union territories	Private	EPC	687	-	100	200	200	187	-	687
269	Giridih bypass (of NH-114A)	State government/union territories	Private	EPC	458	-	100	120	125	113	-	458
270	Khunti bypass (of NH-75E)	State government/union territories	Private	EPC	269	-	75	75	75	44	-	269
271	Chaibasa bypass (of NH-75E)	State government/union territories	Private	EPC	186	-	50	50	50	36	-	186
272	Pakur bypass (of NH-122A)	State government/union territories	Private	EPC	81	-	25	15	41	-	-	81
273	Improvement and upgradation of Bagodar-Barmasia-Manikadih-Koar-Pachamba road	State government/union territories	Private	Item rate/EPC	730	-	115	172	258	185	-	730
274	Improvement and upgradation of Pakur-Maheshpur-Pakuria-Radhanagr-Nalhati (WB border)	State government/union territories	Private	Item rate/EPC	675	-	106	159	238	172	-	675
275	Improvement and upgradation of Nonihat-Basukinath-Haripur-Kerabani-Palajori-Bagdaha more road	State government/union territories	Private	Item rate/EPC	630	-	99	148	222	161	-	630
276	Improvement and upgradation of Ranchi-Muri road	State government/union territories	Private	Item rate/EPC	515	-	81	121	182	131	-	515

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
277	Four-lane cable stayed Br. over Swarnarekha river in 2 <sup>nd</sup> km of Bhuiyandih litti chowk to Bhilaipahari on NH-33, including a four-lane approach road 4*75 = 300m (cable stayed) app road – 3,286 m	State government/union territories	Private	EPC	374	-	100	120	125	29	-	374
278	Construction of Chatra bypass	State government/union territories	Private	Item rate/EPC	121	-	25	25	25	46		121
279	Construction of Gola bypass	State government/union territories	Private	Item rate/EPC	245	-	20	100	50	75		245
280	Construction of Godda bypass	State government/union territories	Private	Item rate/EPC	408		100	100	150	58		408
281	Construction of Matkuria flyover within Dhanbad Nagar	State government/union territories	Private	Item rate/EPC	250	-	20	75	125	30		250
282	Reconstruction of Barwadih-Mandal-Bhandaria road	State government/union territories	Private	Item rate/EPC	176		20	50	50	56		176
283	Construction of Ana Chowk to Govindpur bypass (elevated corridor with cable stayed bridge)	State government/union territories	Private	Item rate/EPC	161		20	50	50	41		161
284	W/S of Taljhari-Podeyahat-Dandemore road	State government/union territories	Private	Item rate/EPC	121		20	40	50	11		121
285	Phuldungari (on NH-33) to Jhatijharna Burudih road	State government/union territories	Private	Item rate/EPC	109		20	40	40	9		109

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
286	Murhu-Sarbeda-Kewada-Birbaki road	State government/union territories	Private	Item rate/EPC	132		20	50	40	22		132
287	Andaman Marine Drive	State government/union territories	APWD	EPC	757	10	149	149	149	149	149	757
288	Upgradation, strengthening and improvement of riding quality in Sikkim	State government/union territories	Roads and Bridges Department	EPC mode	3,000	990	990	990				2,970
289	Construction of new roads in Sikkim.	State government/union territories	Roads and Bridges Department	EPC mode	240	79	79	79				238
290	Construction of bridges in Sikkim	State government/union territories	Roads and Bridges Department	EPC mode	1,037	342	342	342				1,026
291	Construction of a road tunnel and its approaches, enabling all-weather connectivity, at various locations in Sikkim	State government/union territories	Roads and Bridges Department	EPC mode	7,400	2,442	2,442	2,442				7,326
292	Elevated road on Thane Ghodbunder	State government/union territories	Maharashtra State Road Development Corporation Limited	BOT	667	200	267	200				667
293	Widening to two lanes with strengthening of Jawahar Singh Wala to Rampura road section, from 38.00 km to 56.240 km and 70.500 km to 80.160 km of NH-254	State government/union territories	PWD (B&R)	EPC	356	-	20	150	100	86	-	356
294	Improvement/ strengthening and road safety of Barnala-Mansa-Sardulgarh-Sirsa road (NH-703) from 163.950 km to	State government/union territories	PWD (B&R)	EPC	250	20	150	80	-	-	-	250

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	182.65 km, 189.95 km to 200.95 km and 221.850 km to 227.750 km											
295	Improvement of the Pathankot-Banikhet road section, from 0.00 km to 39.36 km, of NH-154A	State government/union territories	PWD (B&R)	EPC	300	-	20	150	50	50	50	320
296	Construction of a new Kapurthala bypass	State government/union territories	PWD (B&R)	EPC	230	-	50	50	100	30	-	230
297	Widening to two lanes with strengthening of Jawahar Singh Wala to Rampura road section, from 132.300 km to 155.300 km, of NH-254	State government/union territories	PWD (B&R)	EPC	220	-	10	100	100	10	-	220
298	Widening to two lane with strengthening of Tarn Taran-Goindwal-Kapurthala road	State government/union territories	PWD (B&R)	EPC	300	-	10	90	100	50	50	300
299	Four-laning of Kiratpur Sahib to Nangal NH-503 extn	State government/union territories	PWD (B&R)	EPC	500	-	-	-	100	200	200	500
300	Four-laning of Budhlada-Bhikhi-Mansa NH-148B	State government/union territories	PWD (B&R)	EPC	800	-	-	-	200	400	200	800
301	Construction of a new PR4 road from Dhanas to Punjab boundary	State government/union territories			12							12
302	Construction of PR-5 from Jn. 54 to UT Boundary near the Maloya village	State government/union territories			16							16
303	Construction of railway crossings, No. 123-C and No. 128, passing through the Chandigarh city	State government/union territories			10							10

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
304	Construction of a flyover at Khuda Jassu	State government/union territories			60							60
305	Providing connectivity With BT roads to all unconnected habitations, including construction of all major and minor cross-drainage works in plain areas of the Visakhapatnam district	State government/union territories	PRED	EPC	450	100	100	100	100	50		450
306	Reconstruction of rural roads (MRLs), including construction of all major and minor cross-drainage works in plain regions of the Visakhapatnam district	State government/union territories	PRED	EPC	250	100	150					250
307	Providing internal CC roads in the rural areas of plain region of the Visakhapatnam district	State government/union territories	PRED	EPC	1,500	250	250	250	250	250	250	1,500
308	Andhra Pradesh Roads and Bridges Reconstruction Project (APBRP)	State government/union territories	Andhra Pradesh Roads and Buildings Department	EPC	3,200	640	640	640	640	640	640	3,840
309	Andhra Pradesh Mandal Connectivity and Rural Connectivity Improvement Project (APMCRICIP)	State government/union territories	Andhra Pradesh Roads and Buildings Department	EPC	3,200	640	640	640	640	640	640	3,840
310	Providing connectivity to all unconnected habitations having population below 250, including construction of all major and minor cross-drainage works	State government/union territories	PRED	EPC	9,000	1,500	1,500	1,500	1,500	1,500	1,500	9,000



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
311	Providing connectivity to all unconnected habitations, having population above 250, including construction of all major and minor cross-drainage works	State government/union territories	PRED	EPC	2,400	400	400	400	400	400	400	2,400
312	Reconstruction of major rural roads (MRLs) including construction of all major and Minor cross-drainage works	State government/union territories	PRED	EPC	1,500	250	250	250	250	250	250	1,500
313	Reconstruction of rural roads, including construction of all major and minor cross-drainage works	State government/union territories	PRED	EPC	4,500	750	750	750	750	750	750	4,500
314	Upgradation of existing WBM/gravel/earthen roads to BT standards, including construction of all major and minor cross drainage works	State government/union territories	PRED	EPC	12,000	2,000	2,000	2,000	2,000	2,000	2,000	12,000
315	Providing internal CC roads in the rural areas	State government/union territories	PRED	EPC	24,000	4,000	4,000	4,000	4,000	4,000	4,000	24,000
316	Bharat Mala Phase-1 road between Kakinada Anchorage Ports and NH-16	State government/union territories	PCPIR	EPC	1,150	380	380	391				1,150
317	Start of Pawai bypass (108 km) to the end of Chandiyaghat realignment (119.65 km)	State government/union territories	PWD	EPC	400	54	64	62	64	74	82	400
318	Anjad bypass	State government/union territories	PWD	EPC	400	54	64	62	64	74	82	400

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
319	Bameetha-Khajuraho	State government/union territories	PWD	EPC	400	54	64	62	64	74	82	400
320	Construction of ROB at 72 km near Bina town on LC No.1B on NH-26A Sagar-Khurai-Bina road	State government/union territories	PWD	EPC	400	54	64	62	64	74	82	400
321	Construction of a flyover from Damoh Naka to Ranital Madan Mahal (up to Medical road) in the Jabalpur city	State government/union territories	PWD	EPC	759	102	122	117	122	140	155	759
322	Construction of an elevated corridor in the Indore city – LIG square to Navlekha square (old NH-3) AB road	State government/union territories	PWD	EPC	350	47	56	54	56	65	71	350
323	Construction of a flyover bridge on Bhopal Square to Indira Gandhi Square on Old Indore Bhopal road	State government/union territories	PWD	EPC	400	54	64	62	64	74	82	400
324	Construction of a flyover bridge in the Bhopal city, Maida mill road to Gayatri mandir to DB Mall, board office square, Pragati petrol pump, Mansarovar complex	State government/union territories	PWD	EPC	400	54	64	62	64	74	82	400
325	Other roads	State government/union territories	PWD	EPC	14,117	1,896	2,275	2,177	2,275	2,611	2,882	14,117
326	CMGYS (EAP)-Phase II	State government/union territories	PRD	EPC	8,230	1,094	1,193	1,300	1,417	1,544	1,683	8,230
327	Model Corridor Development Project	State government/union territories	Hyderabad Road Development	EPC	5,905	958	1,550	1,550	1,772	-	-	5,830

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
			Corporation Limited									
328	Widening and strengthening of Kolkata-Basanti road (SH-3A) to a four-lane configuration from 12.00 km to 28.90 km, including flyover at Ghatakpukur in Phase-I (total project length 16.90 km) in the South 24 Parganas and North 24 Parganas districts in West Bengal, to be executed through the EPC mode	State government/union territories	WBHDCL	EPC	507	38	100	250	119	-	-	507
329	Pataspur Banguchak road, from 0.00 km to 28.80 km. Widening and strengthening, including construction of three new bridges in replacement of existing narrow bridges over the Berchera canal at 17 <sup>th</sup> km over Badalpur river at 25 <sup>th</sup> km and over river Kapaleswari at Benedighi at 27 <sup>th</sup> km	State government/union territories	Public Works Department	EPC	118	3	50	50	15	-	-	118
330	Widening and strengthening to a standard four-lane of existing two-lane road from Panagarh-Illambazar-Dubrajpur road (from 0.00 km to 49.00 km), including bridges in the districts of Burdwan and Birbhum, West Bengal, to be executed in the EPC mode	State government/union territories	WBHDCL	EPC	1,119	120	400	400	75	124	-	1,119
331	Construction of elevated corridor / suggestive corridor on VIP Road for Lake Town,	State government/union territories	Public Works Department	EPC	372	-	100	100	100	72	-	372

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	Bangur, DumDum Park Crossing, including Ultadanga Crossing connecting EM bypass and CIT Road											
332	Strengthening and widening to a standard four/two-lane of Arterial Road from Pragati Maidan fire station to Bantala (0 km to 5 km) and SH-3A from Bantala to Ghoshpur near Ghatakpur (0.00 km to 12.00 km) in the North 24 Parganas / South 24 Parganas districts in West Bengal, to be executed in EPC mode	State government/union territories	WBHDCL	EPC	350	-	50	150	100	33	17	350
333	Widening and strengthening of Kolkata-Basanti highway (68.00 km to 86.790 km) and Basanti-Godkhali road (0.00 km to 9.894 km), South 24 Parganas	State government/union territories	Public Works Department	EPC	168	118	40	10	-	-	-	168
334	Widening and strengthening of Malda-Manikchak-Ratua-Samsi road (from 1.50 km to 30.00 km and 35.00 km to 45.30 km) under PWD Malda division	State government/union territories	Public Works Department	EPC	105	5	50	40	10	-	-	105
335	Construction of ROB at Tala over the railway line of Eastern Railway at Kolkata	State government/union territories	Public Works Department	EPC	350	2	200	100	48	-	-	350
336	Construction of Gidhni Yard ROB (over railway line belonging to South Eastern	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	Railway) in replacement of the level crossing (Gate No.92)											
337	Detailed project report of Contai-Belda road, from 1.687 km to 33.400 km, in the Purba Medinipur district (Part-A) and from 35.00 km to 56.16 km in the Paschim Medinipur district (Part-B) for widening and strengthening, under Tamluk division and Mednapur division, PWD, respectively	State government/union territories	Public Works Department	EPC	360	-	60	200	100	-	-	360
338	Chandrakona-Ghatal road (SH-4) from 0.00 km to 17.80 km widening and strengthening work, including four-laning under Medinipur division, PWD, in the Paschim Medinipur district	State government/union territories	Public Works Department	EPC	260	-	-	60	150	50	-	260
339	Flyover at Sonarpur	State government/union territories	KMDA	EPC	100	50	50					100
340	Flyover at Brace Bridge	State government/union territories	KMDA	EPC	110	60	50					110
341	Elevated corridor along the East-West direction from Prince Anwar Shah Connector through Jibananda Setu to Deshapran Sashmal Road junction near Tipu Sultan Masjid	State government/union territories	KMDA	EPC	500	50	150	150	150			500
342	Construction of rural roads to connect the unconnected habitations with through /	State government/union territories	GTA	EPC	220	220	-	-	-	-	-	220

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	major route or nearest market place by an all-weather road within the Gorubathan block of Kalimpong district /GTA											
343	Maintenance of existing rural roads to keep the road surface in improved condition and to withstand the increased traffic volume. Within the Gorubathan block of Kalimpong district/GTA	State government/union territories	GTA	EPC	105	105	-	-	-	-	-	105
344	Construction of 70 km new roads at various location within the Kurseong block	State government/union territories	GTA	EPC	142	47	47	47				142
345	Strengthening and maintenance of existing roads within the Kurseong block	State government/union territories	GTA	EPC	176	59	59	59				176
<b>Subtotal</b>						<b>20,389</b>	<b>23,994</b>	<b>24,988</b>	<b>20,677</b>	<b>17,977</b>	<b>16,408</b>	<b>124,531</b>
<b>Projects under conceptualisation</b>												
346	Development of 790 km Sahibganj-Dumka-Dhanbad-Purulia-Chandil-Bahragora-Balasore- Dhamra Ports route through Jharkhand, West Bengal and Odisha is proposed. It is an important road of Jharkhand for ports connectivity	State government/ union territories	Private	EPC	6,450	1,500	1,500	1,500	1,000	950	-	6,450
347	Upgradation of rural road under SFA	State government/ union territories	Directorate of Rural Development	EPC	279	48	48	100	83	-	-	278
348	Flyovers / underpasses in Ports Blair	State government /union territories	APWD	EPC	229	20	70	70	70	-	-	229

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
349	Mithakhari Bridge	State government/ union territories	APWD	EPC	216	16	67	67	67	-	-	216
350	Keitum –E.Lungdar- Khawbung-Champhai road	State government/ union territories			1,134							1,134
351	Aizawl-Reiek-Lengte road	State government/ union territories			280							280
352	Marpara-Tlabung road	State government/ union territories			490							490
353	New Vervek–Vanbawng– Mimbung–Hnahlan–Champhai	State government/ union territories			2,142							2,142
354	Lungtan-Ngentiang-Thentlang road	State government/ union territories			245							245
355	Siaha–Tuipui-Thingfal road	State government/ union territories			280							280
356	Hliappui-Aiduzawl-Rabung- Pamchung-Tualcheng- Hnahlan road	State government/ union territories			406							406
357	Construction of Kawrthah- Damdai-Vangmun road	State government/ union territories			280							280
358	Construction of Daido- Vawngkawt-Bungpuilawn road	State government/ union territories			115							115
359	Upgradation of Mamit-Bairabi road	State government/ union territories			192							192
360	Upgradation of Bairabi- Zamuang road	State government/ union territories			142							142
361	Upgradation of Ngopa- Mimbung-Tuivai road	State government/ union territories			308							308
362	Construction of Kawrthah- Damdai-Vangmun road	State government/ union territories			280							280
363	Construction of Daido- Vawngkawt-Bungpuilawn road	State government/ union territories			115							115

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
364	Khawruhlian–Lungdai–Sairang	State government/ union territories			210							210
365	Kawnpui–Lungdai–Selesih	State government/ union territories			245							245
366	Aizawl Belt Way	State government/ union territories			420							420
367	Hmunpui–Phaizau	State government/ union territories			175							175
368	West Phaileng–Marpara	State government/ union territories			560							560
369	Muallianpui to Bualpui H	State government/ union territories			189							189
370	Muallianpui to Lungleng S to Tuipui D	State government/ union territories			210							210
371	Lunglei to Diltlang S	State government/ union territories			455							455
372	Lunglei to Putlungasih	State government/ union territories			175							175
373	Bunghmun to Bolia (PB road)	State government/ union territories			140							140
374	Sangau – Saisihchhuah – Siallam – Haka	State government/ union territories			126							126
375	Siaha – Lobo – Tluangram – Haka	State government/ union territories			105							105
376	Tuipang – Phura	State government/ union territories			196							196
377	Hualtu – Hmuntha – Maite	State government/ union territories			189							189
378	Tualte –Zawngtetui – Bungzung	State government/ union territories			182							182
379	Zote-Farthlang-Buanli-Tuipui-Tawnzang	State government/ union territories			126							126



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
380	Hliappui – Aiduzawl – Rabung – Pamchung – Tualcheng – Hnahlan	State government/ union territories			406							406
381	Zawsei – Sailulak	State government/ union territories			175							175
382	Lianpui – Vangchhia - Vaphai	State government/ union territories			140							140
383	New Khamrang (NH-54) – Selesih - Tuirial (NH-54)	State government/ union territories			455							455
384	Zanlawn - N. Chaltlang	State government/ union territories			140							140
385	Connecting roads and bridges, Mizoram	State government/ union territories			463							463
386	Construction of Aizawl ring road and spur roads, Phase-I, western side.	State government/ union territories			535							535
387	Improvement of internal road network	State government/ union territories			1,626							1,626
388	Road junction improvement	State government/ union territories			129							129
389	Development of bridges over Mahanadi river and Santara Nala	State government/ union territories			660							660
390	Pavement upgradation i/c improvement of the drainage system of rural roads in Sikkim at Rs 1.00 crore per km for 900 km = Rs 900 crore	State government/ union territories	Rural Development Department, Government of Sikkim	EPC	900	297	297					594
391	Pavement upgradation i/c improvement of drainage system of rural roads in Sikkim at Rs 1.00 crore per km for 900 km = Rs 900 crore	State government/ union territories	Rural Development Department, Government of Sikkim	EPC	900	297	297					594

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
392	Flyover from Asan Square to airport	State government/union territories	Kerala PWD		400							400
393	Road connecting Kottoor to Ambasamudram	State government/union territories	Kerala PWD		500							500
394	Chengannur bypass	State government/union territories	Kerala PWD		200							200
395	Development of fully flooded roads in Thiruvalla Taluk: (1) Kommankerichira-Ambedkar Colony road, 0/000 km to 2/400 km; (2) Swamipalam-Mepal road, 0/000 km to 2/705 km; (3) Karakkal-Kattappurathuchira road, 0/000 km to 3/500 km; (4) Moovadathupady-Mepal road, 0/000 km to 3/140 km. (5) Niranam Duck Farm-Alumthuruthy-kuthiyathodu road, 0/000 km to 5/985 km; (6) Chathenkery-Muttar road, 0/000 km to 2/140 km; (7) Pannai-Thevery road, 0/000 km to 6/400 km; (8) Kadapra-Veeyapuram road, 0/000 km to 8/000 km; (9) Thiruvalla-Mavelikkara road, ch 21/400 km to 30/560 km	State government/union territories	Kerala PWD		150							150
396	Improvements to Manarcadu-Kidangoor road, Manarcadu Thenganal road and 82 <sup>nd</sup> mile MC road to CW road (Including land acquisition)	State government/union territories	Kerala PWD		300							300

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
397	Outer ring road for Ernakulam City	State government/union territories	Kerala PWD		1,600							1,600
398	Construction of Kalady bypass	State government/union territories	Kerala PWD		120							120
399	Construction of Angamaly bypass	State government/union territories	Kerala PWD		250							250
400	Mannuthy Amalanagar bypass	State government/union territories	Kerala PWD		350							350
401	Improvements to Thrissur Vadanapilly road	State government/union territories	Kerala PWD		350							350
402	Alternative route to Nadukani Churam (from Munderi to state border)	State government/union territories	Kerala PWD		120							120
403	Elevated highway for Perinthalmanna town in PPPN road	State government/union territories	Kerala PWD		150							150
404	Improvements to Cherkala Jalsoor road	State government/union territories	Kerala PWD		120							120
405	Strengthening and widening of the existing road into four lanes connecting NH-16 to Bhavanapadu Ports in Srikakulam district, Andhra Pradesh	State government/union territories	NHAI	EPC	300							300
406	Development of a four-lane greenfield road from Machilipatnam north ports to NH-56	State government/union territories	NHAI	EPC	232							232

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
407	Upgrading of the Maginapudi beach road to a four-lane road to connect Machilipatnam	State government/union territories	NHAI	EPC	60							60
408	Upgrading of the existing R&B road from Chillakuru cross (NH-16) to power plants for the Krishnapatnam ports	State government/union territories	NHAI	EPC	300							300
409	Upgrading of the existing dedicated ports connectivity from Krishnapatnam Ports to NH-16 in SPSR, Nellore district	State government/union territories	NHAI	EPC	350							350
410	Upgrading of a 24-km road to a four-lane road that connects Nellore to Krishnapatnam ports to NH16 in SPSR, Nellore district	State government/union territories	NHAI	EPC	300							300
411	Development of a 5-km greenfield road connecting North and South industrial clusters of Khandaleru Creek near the Krishnapatnam ports	State government/union territories	NHAI	EPC	90							90
412	Andhra Pradesh Municipal Road Improvement Project	State government/union territories	Municipal Administration and Urban Development	EPC	10,300	1,030	2,060	2,060	2,060	2,060	1,030	10,300
413	Inner ring roads across the state (AP)	State government/union territories	Municipal Administration and Urban Development	EPC	12,000	1,200	2,400	2,400	2,400	2,400	1,200	12,000
414	Outer ring roads for GVMC and VMC	State government/union territories	Municipal Administration and Urban Development	EPC	19,500	1,950	3,900	3,900	3,900	3,900	1,950	19,500

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
415	Improvement of road junctions	State government/union territories	Municipal Administration and Urban Development	EPC	500	50	100	100	100	100	50	500
416	Kondamodu-Perecherla road (four lanes)	State government/union territories	APRDC	PPP	735		245	245	245			735
417	Kakinada-Jonnada road (four lanes)	State government/union territories	APRDC	PPP	920		307	307	307			920
418	Guntur-Parchur road (two lanes plus PS)	State government/union territories	APRDC	PPP	250		125	125				250
419	Anantapur ring road	State government/union territories	APRDC	PPP	130	30	56	43				129
420	Somandepalli-Thumakunta road	State government/union territories	APRDC	PPP	95	20	44	30				94
421	Guntur-Bapatla road	State government/union territories	APRDC	PPP	850	213	213	213	213			850
422	Chagalamarri-Rayachoti Road from 121.88 km to 217.54 km in the Kadapa district	State government/union territories	APRDC	PPP	220	73	73	73				220
423	Bhimavaram-Gudivada road	State government/union territories	APRDC	PPP	430	143	143	143				430
424	Chilakapalem-Ramabhadrapuram-Rayagada road (0/0 km to 130/200 km)	State government/union territories	APRDC	PPP	875	175	175	175	175	175		875
425	Vizianagaram-Palakonda road	State government/union territories	APRDC	PPP	615	154	154	154	154			615

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
426	Pulivendula-Damajipalli road	State government/union territories	APRDC	PPP	135	45	45	45				135
427	Rajampeta-Gudur road	State government/union territories	APRDC	PPP	130	43	43	43				130
428	Calinagapatnam-Srikakulam-Paravathipuram road (0/0 km to 113/300 km)	State government/union territories	APRDC	PPP	780	195	195	195	195			780
429	Amalapuram - Bobbarlanka road	State government/union territories	APRDC	PPP	400	100	100	100	100			400
430	Bheemunipatnam (Sabbavaram)-Narsipatnam-Tuni road	State government/union territories	APRDC	PPP	620	107	307	207				621
431	Eluru-Medisettivaripalem road	State government/union territories	APRDC	PPP	395	132	132	132				395
432	Vijayawada-Nuzvid road from 4/8 km to 51/050 km	State government/union territories	APRDC	PPP	270	90	90	90				270
433	Gudivada-Kankipadu road from 0/0 km to 25/0 km	State government/union territories	APRDC	PPP	100	33	33	33				100
434	Eluru-Kaikaluru road	State government/union territories	APRDC	PPP	130	43	43	43				130
435	Alikam-Bathili-Gara-Chintada Road (Aliam-Bathili Road from 0/0 km to 76/8 km and Gara-Chintada Road from 9/5 km to 16/0 km)	State government/union territories	APRDC	PPP	600	150	150	150	150			600

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
436	Visakhapatnam-Ananthagiri-Araku road	State government/union territories	APRDC	PPP	950	317	317	317				950
437	Rajavaram-Podalada road	State government/union territories	APRDC	PPP	265	66	66	66	66			265
438	Rajahmundry-Maredumilli-Bhadrachalam road	State government/union territories	APRDC	PPP	250	63	63	63	63			250
439	Mydukuru-Taticherla road	State government/union territories	APRDC	PPP	320	80	80	80	80			320
440	Kavali-Udayagiri-Seetharampuram road	State government/union territories	APRDC	PPP	430	143	143	143				430
441	Nellore-Podalkur-Saidapuram road	State government/union territories	APRDC	PPP	260	87	87	87				260
442	Reconstruction of weak, narrow and dilapidated bridges	State government/union territories	R&B Department	EPC	1,600	-	320	320	320	320	320	1,600
443	A new six-lane bridge across the Krishna river downstream side of Prakasam Barrage	State government/union territories	R&B Department	EPC	400	-	80	80	80	80	80	400
444	A new six-lane bridge across river Krishna downstream side of Kanakadurgamma Varadhi	State government/union territories	R&B Department	EPC	800	-	160	160	160	160	160	800
445	Upgradation of non-BT roads to BT standard	State government/union territories	Andhra Pradesh Roads and Buildings Department	EPC	895	179	179	179	179	179	179	1,074

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
446	50M road between NH-216 and Kakinada SEZ and strengthening of six bridges on Beach Road	State government/union territories	PCPIR	EPC	220	110	110					220
447	Flyovers / grade separators at six locations of NH-16 and one RoB at Gopalapatnam	State government/union territories	GVMC	EPC	700	-	140	280	280			700
448	Improvements of new roads in the peripheral areas in ring and radial pattern with flyovers	State government/union territories	GVMC	EPC	1,500	150	300	375	300	300	75	1,500
449	Six-/eight-lane triangular corridor: Chengalpet-Thoothukudi alignment	State government/union territories	Tamil Nadu Road Development Corporation	EPC	10,000							10,000
450	Six-/eight-lane triangular corridor: Thoothukudi-Coimbatore alignment	State government/union territories	Tamil Nadu Road Development Corporation	EPC	5,000							5,000
451	Six-/eight-lane triangular corridor: Coimbatore Alignment-Chegalpet alignment	State government/union territories	Tamil Nadu Road Development Corporation	EPC	9,000							9,000
452	High-Priority State Highways Upgradation Programme	State government/union territories	The Project Director, TNRSP-II	EPC	10,000							10,000
453	Upgradation of major district roads	State government/union territories	Tamil Nadu Highways Department	EPC	24,000							24,000
454	Upgradation of other district roads	State government/union territories	Tamil Nadu Highways Department	EPC	31,000							31,000



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
455	Ring road/bypass construction and upgradation programme	State government/union territories	Tamil Nadu Highways Department	EPC	1,500							1,500
456	Integrated Urban Road Development Programme – Phase II of Outer Ring Road, Chennai	State government/union territories	Tamil Nadu Road Development Corporation	EPC	1,000							1,000
457	World Class Arterial Roads Programme	State government/union territories	Greater Chennai Corporation	EPC	3,750							3,750
458	Four-laning and strengthening of Omalur-Mecheri (SH222) (0/000 km – 14/600 km)	State government/union territories	TNRDC / TNRSP	EPC	150							150
459	Four-laning and strengthening of Kanchipuram-Cheyyar (SEZ) (SH116) (2/915 km to 14/112 km), including Vandavasi bypass, connecting SH-116 and SH-05 (36.457 km to 39.829 km)	State government/union territories	TNRDC / TNRSP	EPC	200							200
460	Strengthening of state highway, Erode–Chennimalai (MDR-108) (0.00 km – 24.000 km)	State government/union territories	TNRDC / TNRSP	EPC	175							175
461	Strengthening of state highway, Ariyalur–Reddipalayam (SH-139) (1.40 km – 11.600 km)	State government/union territories	TNRDC / TNRSP	EPC	110							110
462	Strengthening of state highway, Arcot–Arni road (SH4) (0/000 km - 24/600 km)	State government/union territories	TNRDC / TNRSP	EPC	250							250
463	Strengthening of state highway, Chengalpattu–	State government/union territories	TNRDC / TNRSP	EPC	489							489

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	Kanchipuram road (SH 58) (60/037 km -107/350 km)											
464	Strengthening of state highway, Chengelpet–Kancheepuram (SH 58) (30/0 km - 60/037 km), including Military Road	State government/union territories	TNRDC / TNRSP	EPC	457							457
465	Strengthening of state highway, Tiruchendur to Ambasamudram via Palayamkottai (SH-40)	State government/union territories	TNRDC / TNRSP	EPC	439							439
466	Strengthening of state highway, Melur to Karakikudi via Tirupattur, Kundrakudi (SH-191 and SH-191A)	State government/union territories	TNRDC / TNRSP	EPC	230							230
467	Strengthening of state highway, Thanjavur to Mannargudi (SH-63)	State government/union territories	TNRDC / TNRSP	EPC	155							155
468	Strengthening of state highway, Kumbakonam to Mannargudi (SH-66)	State government/union territories	TNRDC / TNRSP	EPC	191							191
469	Strengthening of state highway, Kumbakonam to Sirkazhi (SH-64)	State government/union territories	TNRDC / TNRSP	EPC	453							453
470	Strengthening of state highway, Mayiladuthurai to Thiruvarur (SH-23)	State government/union territories	TNRDC / TNRSP	EPC	336							336
471	Strengthening of state highway, Thuraiyur to Perambalur (SH-142)	State government/union territories	TNRDC / TNRSP	EPC	132							132
472	Strengthening of state highway, Virudhachalam to Ulundurpettai (SH-69)	State government/union territories	TNRDC / TNRSP	EPC	136							136

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
473	Strengthening of state highway, Cuddalore to Madapattu Junction (SH-9)	State government/union territories	TNRDC / TNRSP	EPC	663							663
474	Strengthening of state highway, Mohanur – Namakkal –Senthamangalam-Rasipuram road (SH-95)	State government/union territories	TNRDC / TNRSP	EPC	412							412
475	Strengthening of state highway, Tiruchengode to Erode (SH-79)	State government/union territories	TNRDC / TNRSP	EPC	321							321
476	Strengthening of state highway, Omalur to Tiruchengode via Sankakiri, including Tiruchengode bypass (SH-86)	State government/union territories	TNRDC / TNRSP	EPC	951							951
477	Construction of Chennai Peripheral Ring Road, Phase-I (25.31 km)	State government/union territories	TNRDC / TNRSP	EPC	4,646							4,646
478	Construction of Chennai Peripheral Ring Road, Phase-II and Phase-III (23.60 km + 30.60 km = 56.80 km)	State government/union territories	TNRDC / TNRSP	EPC	5,792							5,792
479	Bhabra-Katthiwada-Kheda road and Bhabra-Udaigarh road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
480	Udaigarh-Bori road, Tanda-Bori road, and Tanda-Balwadi road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
481	Jobat-Nanpur road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
482	Alirajpur-Mathwad road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
483	Badwani-Badhan-Ambapani-Sindhi-Khodar-Silawad road and Dhavabawdi-Balkua-Lonsara-Borlay road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
484	Satna-Amarpatan road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
485	Khanuakhas-Langhadol-Bindul-Gopad River Bridge to CG Border and Waidhan-Telai-Singrouliya-Makrohar-Badgad-Viharpur-up to Chhattisgarh Border to two lane (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
486	Langhatola-Patna-Karpa-Sarai-Ahirgaon-Kelamania road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
487	Pawai-Mohindra-Semaria road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
488	Beohari-Bansukli-Sidhi Road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
489	Aaron via Vidoriya-Raghogarh and Ashoknagar-Aaron Road (up to Sindh River) road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
490	Mohna-Patai Road, Chitauli-Ranighati Road and Bhitwar-Karera Road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
491	Aavan Road Maksudangadh to Janjali to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
492	Neemdhana-Hirdagarh-Navegaon-Nidrai-Bordehi road and Tamiya-Junnardeo road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
493	Sahajpur-Ghatkhedi-Salabaru-Pratapgarh, Ghatkedi-Pipaliya Road and Salabaru-Gutori-Deori-Gorakhpur-Ghalawan -Sadrai-Hirapur-Kakraghat Road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
494	Promoting public-private partnership in Madhya Pradesh Road Sector Project. The development of Maharastra Border-Kukru-Khamla-Bhaisdehi to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
495	Baihar-Lamta to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
496	Porsa-Mehgaon-Mau-Sevda Road and Jamna-Bilav Road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
497	Pahadgad-Sahasram via Maran -Kanhar (up to Khurjan Road), Noorabad-Padhavali Road to Sanichra Road, Nepri to Brijgadi via Kishangad-Kukroli Road and Kailaras to Jaura via Pahadgad-Manpur-	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
	Nirar-Pagara Road to two lanes (HAM)											
498	Semri-Sangakheda road and Sonasawri-Sanwalkheda road to two lanes (HAM)	State government/union territories	PWD	PPP	400	67	67	67	67	67	67	400
499	Siddikganj-Hatpipaliya Road, Bhaukhedi-Amlaha-Dhamanda Road and Toomda-Patania-Barkheda Saalam road to two lanes (HAM)	State government/union territories	PWD	PPP	485	81	81	81	81	81	81	485
500	Bagodara Dhandhuka Barwala Vallbhipur Road, 82/3 km to 133/2 km.	State government/union territories	R&B Department, Government of Gujarat	EPC	153	-	20	60	60	13	-	153
501	Formation of ring road to Warangal town from Karunapuram (Hyderabad road) to Singaram (Khammam road) 0/0 km to 17/700 km in the Warangal district (newly formed Warangal Urban District).	State government/union territories		EPC	670	-	168	67	201	234	-	670
502	Formation of ring road to Warangal town from Karunapuram Singaram (Khammam road) to Arepally X-Road (Mulugu road) from 17/700 km to 39/0 km in the Warangal district (newly formed Warangal Urban District)	State government/union territories		EPC	777	-	192	78	233	274	-	777
503	Formation of a four-lane ring road around Jangaon town, 0/0 km to 8/951 km	State government/union territories		EPC	152	-	58	15	46	33	-	152

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
504	Construction of HLB across river Godavari near Mancherial, from Mancherial to Basanthnagar via Anthargaon of Peddapally district, to connect Mancherial town in Mancherial district.	State government/union territories		EPC	125	20	80	25	-	-	-	125
505	Construction of cable-stayed bridge on Manair river at 1/8 km - 2/1 km (four lanes) on Siricilla-iddipet road in Rajanna Sircilla district.	State government/union territories		EPC	205	-	20	21	62	103	-	205
506	Formation of outer ring road to the Khammam town limits in the Khammam district.	State government/union territories		EPC	600	-	55	60	180	305	-	600
507	Construction of high-level bridge across river Krishna, connecting Somasila in Mahabubnagar district and Siddeswaram in Kurnool district	State government/union territories		EPC	281	-	50	75	85	71	-	281
508	Construction of HLB across River Krishna near Maddimadugu Village connecting Nagarkurnool District in Telangana State and Prakasham District in Andhra Pradesh State.	State government/union territories		EPC	102	-	10	40	30	22	-	102
509	Improvements to Radial Road No.17 from Habsiguda to Bogarum Junction at Outer ring road in Hyderabad	State government/union territories		EPC	197	-	10	57	50	80	-	197
510	Construction of major bridge over river Hooghly connecting Pujali and Uluberia, along with	State government/union territories	Public Works Department	PPP	3,050	-	50	500	750	1,000	750	3,050

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	approach roads on both sides from NH-117 (near Bhasa) to NH-6 (Uluberia) in the districts of South 24 Parganas and Howrah of West Bengal .(six-lane bridge with a four-lane approach)											
511	Widening and strengthening to a standard four lanes of the existing two-lane road of SH-9 from Durgapur Barrage to Bankura (Heavy More, NH 60 junction) including bridges. Total length 40.00 km in the Bankura district, West Bengal. To be executed in EPC mode	State government/union territories	WBHDCL	EPC	2,800	-	500	800	900	457	143	2,800
512	Construction of Raichak-Kukrahati bridge over the Hooghly river for direct connectivity between South 24 Parganas and Purba Medinipur districts. Length of proper bridge - 5 km	State government/union territories	Public Works Department	PPP	2,490	-	-	90	800	900	700	2,490
513	Construction/upgradation of road link between Bhasa on NH-117 to Adhata on NH-34 (part of greater Kolkata ring road) to two lanes, with paved shoulder configuration, in the districts of North 24 Parganas, South 24 Parganas and Howrah, West Bengal (two lanes)	State government/union territories	Public Works Department	PPP	2,050	-	-	50	500	750	750	2,050
514	Construction of a flyover from the junction of AJC Bose Road with Alipore Road near	State government/union territories	Public Works Department	EPC	1,800	-	-	300	500	500	500	1,800



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	Alipore Zoo to Tollygunge Tram Depot near Tolly Club through the Tolly Canal, in Kolkata, West Bengal (four lane)											
515	Construction of the Muriganga bridge over river Hooghly (Muriganga) near Lot-8 for connectivity to Gangasagar Island with the main land in the district of South 24 Parganas. Bridge length - 5 km	State government/union territories	Public Works Department	EPC	1,325	-	125	300	300	300	300	1,325
516	Construction of a flyover from Ganesh Avenue New Market towards MG Road Crossing in Kolkata	State government/union territories	Public Works Department	EPC	1,100	-	-	100	400	300	300	1,100
517	Construction of a flyover at Manicktala crossing along APC Roy Road (1.8 km) in Kolkata	State government/union territories	Public Works Department	EPC	1,000	-	-	100	400	300	200	1,000
518	Construction of a flyover from Soujanya to Ballygunj Phari through Hazra Road with three arms: (a) towards Rashbehari more at SP Mukherjee Road crossing; (b) towards Deshapriya Park at Sarat Bose Road Crossing; (c) towards National Library near Bekar Road and Belvedere road in Kolkata, West Bengal (two lane)	State government/union territories	Public Works Department	EPC	900	-	-	100	300	300	200	900

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
519	Construction of a six-lane elevated corridor between Tala to Dunlop of BT road in Kolkata	State government/union territories	Public Works Department	EPC	800	-	-	100	300	300	100	800
520	Construction of flyovers/ROBs from Taratala to Tollygunj to Anwar Shah road to Jadavpur Phanri in Kolkata	State government/union territories	Public Works Department	EPC	800	-	-	100	300	300	100	800
521	Construction of: (a) elevated connector between NH-34 Airports to 2&1/2 No. Gate to Jessore Road and VIP Road in Kolkata; (b) elevated connector between Ultadanga to Bangur Avenue in Kolkata	State government/union territories	Public Works Department	EPC	250	-	50	100	100	-	-	250
522	Construction of a bridge over river Bhagirathi with both-side approach road connecting Katwa (Purba Bardhaman) and Nakashipara (Nadia)	State government/union territories	Public Works Department	EPC	1,200	-	-	200	300	300	400	1,200
523	Bridge over river Bhagirathi with both-side approach road connecting Beldanga and Salar in the district of Murshidabad	State government/union territories	Public Works Department	EPC	1,200	-	-	200	300	300	400	1,200
524	Construction of Bridge over River Damodar with both-side approach road connecting Paraj (Paschim Bardhaman) and Patrasayar (Bankura)	State government/union territories	Public Works Department	EPC	1,400	-	-	400	300	300	400	1,400
525	Construction of Birnagar-Badkulla ROB (over railway line belonging to Eastern Railway) in replacement of	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	level-crossing (Gate No. 60-B)											
526	Construction of Guskara-Pichkuridhal ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 4)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
527	Construction of Simurali-Chakdah ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 50/T/SPL)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
528	Construction of Bahirkhand-Tarakeswar ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 23A/3T)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
529	Construction of Barddhaman-Kalana ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 50A)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
530	Construction of Ambika Kalna ROB (Ambika Kalna and Guptipara) (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 9/SPL/T)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
531	Construction of Baruipara-Begumpur ROB (over railway line belonging to Eastern Railway) in replacement of	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
	level-crossing (Gate No. 21/C/T3)											
532	Construction of Dhatrigram ROB (Dhatrigram and Bhagnapara) (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 12/B/T)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
533	Construction of Katwa-Azimganj-Farakka ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 26/B/A/3T)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
534	Construction of Ukhra ROB (Ukhra and Pandabeswar) (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 6/B/T)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
535	Construction of Gurap ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 44/T/3/SPL)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
536	Construction of Dankuni-Gobra ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 9)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
537	Construction of Gobra-Janai ROB (over railway line belonging to Eastern Railway) in replacement of level	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	crossing (Gate No. 12/SPL/E-3)											
538	Construction of Gobra-Janai Road ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate no. 15/C/t-3)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
539	Construction of Janai Road-Begumpur Jn ROB (over railway line belonging to Eastern Railway) in replacement of level crossing (Gate No. 18/B/T)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
540	Construction of Mirzapur-Bankiput ROB (over railway line belonging to Eastern Railway) in replacement of level crossing (Gate No. 24/SPL/E-3)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
541	Construction of Balarambati-Mirzapur ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 26/SPL/T-3)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
542	Construction of Belmuri-Dhaniakali Halt ROB (over railway line belonging to Eastern Railway) in replacement of level crossing (Gate No. 40/A/T-3)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
543	Construction of Kamarkundu-Madhusudanpur ROB (over railway line belonging to Eastern Railway) in	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
	replacement of level crossing (Gate No. 28/C/T-2)											
544	Construction of Hajigar-Gurap ROB (over railway line belonging to Eastern Railway) in replacement of level crossing (Gate No. 41/C/E-2)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
545	Construction of Jaugram-Nabagram ROB (over railway line belonging to Eastern Railway) in replacement of level crossing (Gate No. 55/C/T-2)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
546	Construction of Jaugram-Jhanpandanga ROB (over railway line belonging to Eastern Railway) in replacement of level crossing (Gate No. 53/SPL/T-3)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
547	Construction of Masagram-Chanchai ROB (over railway line belonging to Eastern Railway) in replacement of level crossing (Gate No. 63/C/E-2)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
548	Construction of Palla Road-Chancahi ROB (over railway line belonging to Eastern Railway) in replacement of level crossing (Gate No. 68/C/T-3)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
549	Construction of Saktigarh ROB (over railway line belonging to Eastern Railway) in replacement of level	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	crossing (Gate No. 44/SPL-T-3 (Old 44).											
550	Construction of Barddhaman-Talit ROB (over railway line belonging to Eastern Railway) in replacement of level crossing (Gate No. 55/C/E (Old 55)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
551	Construction of Khana ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 60 SPL/3T)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
552	Construction of Khana -Galsi ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 79/A/E/2 (Old 79C/E)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
553	Construction of Galsi East Cabin ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 81 SPL/T (Old 81/B/T)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
554	Construction of Galsi West Cabin ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 82/B/T)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
555	Construction of Galsi-Paraj ROB (over railway line belonging to Eastern Railway) in replacement of level-	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	crossing (Gate No. 83 SPL (Old 84 C/E)											
556	Construction of Paraj West Cabin ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate no. 86/SPL/E)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
557	Construction of Paraj-Mankar ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 87/C/E)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
558	Construction of Paraj -Mankar ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 88/C/E)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
559	Construction of Mankar-Panagarh ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 92/B/T)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
560	Construction of Mankar - Panagarh ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 93/B/T)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
561	Construction of Mankar – Panagarh ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 99/A/E)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
562	Construction of Mankar - Panagarh ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 102 A/T (Old 102 B/T))	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
563	Construction of Panagarh - Rajbandh ROB (over railway line belonging to Eastern Railway) in replacement of level-crossing (Gate No. 103 A/T (Old 103 B/T))	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
564	Construction of Purulia-Tamna ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. JC-21)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
565	Construction of Gardhrubeshwar Yard ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. KA-140)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
566	Construction of Saheed Matangini-Tamluk ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. PH-16)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
567	Construction of Saheed Matangini-Tamluk ROB (over railway line belonging to South Eastern Railway) in	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	replacement of level crossing (Gate No. PH-18)											
568	Construction of Saheed Matangini-Tamluk ROB (over railway line belonging to South Eastern Railway) in replacement of level crossing (Gate No. PH-19)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
569	Construction of Tamluk - Keshpr ROB (over railway line belonging to South Eastern Railway) in replacement of level crossing (Gate No. PH-23)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
570	Construction of Kalaikunda-Khemasuli ROB (over railway line belonging to South Eastern Railway) in replacement of level crossing (Gate No. 60)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
571	Construction of Kharagpur-Nimpura ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. 58)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
572	Construction of Jhalurbar-Makardah ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. HA-18)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
573	Construction of Mourigram-Andul ROB (over railway line belonging to South Eastern	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	Railway) in replacement of level crossing (Gate No. 10)											
574	Construction of New Coochbehar New Changrabandha ROB (over railway line belonging to NF Railway) in replacement of level crossing (Gate No. NJ 48)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
575	Construction of Bauria-Chengail ROB (over railway line belonging to South Eastern Railway) in replacement of level crossing (Gate No. 21)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
576	Construction of Bagnan-Deulti ROB (over railway line belonging to South Eastern Railway) in replacement of level crossing (Gate No. 41)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
577	Construction of Deulti-Kolaghat ROB (over railway line belonging to South Eastern Railway) in replacement of level crossing (Gate No. 43)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
578	Construction of Balichak-Shyamchak ROB (over railway line belonging to South Eastern Railway) in replacement of level crossing (Gate No. 54)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
579	Construction of Madpur-Jakpur-Chawk ROB (over railway line belonging to	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	South Eastern Railway) in replacement of level-crossing (Gate No. 56)											
580	Construction of Hijli-Benapur ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. 4)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
581	Construction of Belda-Nekurseni ROB (over railway line belonging to South Eastern Railway) in replacement of level crossing (Gate No. 26)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
582	Construction of Jhalda-Kotshila ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. MK-16)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
583	Construction of Jhalda-Kotshila ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. MK-18)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
584	Construction of Salboni-Chandrakona road ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. KA-36)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
585	Construction of Jaychandipahar-Bero ROB (over railway line belonging to	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	South Eastern Railway) in replacement of level-crossing (Gate No. KA-142)											
586	Construction of Bhakrabad - Contai road ROB (over railway line belonging to South Eastern Railway) in replacement of level crossing (Gate No. 24)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
587	Construction of Hijli -Benapur ROB (over railway line belonging to South Eastern Railway) in replacement of level crossing (Gate No. 6)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
588	Construction of Benapur - Narayangarh ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. 10)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
589	Construction of Tikiapara-Ramrajatala ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. 3)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
590	Construction of Haur-Radhamohanpur ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. 50)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
591	Construction of Bargachia - Pantihal ROB (over railway line belonging to South	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
	Eastern Railway) in replacement of level-crossing (Gate No. HA-19)											
592	Construction of Haur-Khirai ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. 49)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
593	Construction of Burnpur - Asansole ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. KA-162)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
594	Construction of Sardiha-Jhargram ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. 81)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
595	Construction of Jhargram - Gidhni ROB (over railway line belonging to South Eastern Railway) in replacement of level crossing (Gate No. 83)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
596	Construction of Medinipur Yard ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. KA-8)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
597	Construction of Datan - Lakhannath Road ROB (over railway line belonging to	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	South Eastern Railway) in replacement of level-crossing (Gate No. 41)											
598	Construction of Jhatipahari-Indrabil ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. KA-127)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
599	Construction of Jaychandipahar Yard ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. 140)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
600	Construction of Andul-Sankhrail ROB (over railway line belonging to South Eastern Railway) in replacement of level-crossing (Gate No. 13)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
601	Construction of New Mal Jn Changrabandha ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. NJ 5)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
602	Upgradation of Panskura-Durgachak Road to two-lane with paved shoulder configuration from 5.00 km to 62.10 km in the Purba Medinipur district	State government/union territories	Public Works Department	EPC	200	-	-	75	75	35	15	200

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
603	Construction of New Jalpaiguri-Ramnagar-Jalpaiguri Junction ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. NN3)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
604	Construction of New Jalpaiguri-Ramnagar-Jalpaiguri Junction ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. NN7)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
605	Construction of New Jalpaiguri Malda Town ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. SK277)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
606	Construction of New Jalpaiguri Malda Town ROB (over railway line belonging to NF Railway) in replacement of level crossing (Gate No. SK278)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
607	Construction of New Jalpaiguri Malda Town ROB (over railway line belonging to NF Railway) in replacement of level crossing (Gate No. SK 279)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
608	Construction of New Jalpaiguri Malda Town ROB (over railway line belonging to NF Railway) in replacement of	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	level-crossing (Gate No. SK 285)											
609	Construction of New Jalpaiguri Malda Town ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. SK 298)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
610	Construction of New Jalpaiguri Malda Town ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. SK 301)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
611	Construction of New Jalpaiguri Malda Town ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. SK 304)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
612	Construction of New Jalpaiguri Malda Town ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. SK 320)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
613	Construction of New Jalpaiguri Malda Town ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. SK 332)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
614	Construction of New Jalpaiguri Malda Town ROB (over railway line belonging to	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	NF Railway) in replacement of level-crossing (Gate No. NC 86)											
615	Construction of New Jalpaiguri Siliguri Jn ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. NS 1)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
616	Construction of Siliguri Junction ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. SK 237)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
617	Construction of New Jalpaiguri Cooch Behar ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. NN 18).	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
618	Construction of New Jalpaiguri Cooch Behar ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. NN57)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
619	Construction of New Cooch Behar New Bangaigoan ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. NN103)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
620	Construction of New Cooch Behar New Bangaigoan ROB (over railway line belonging to	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	NF Railway) in replacement of level-crossing (Gate No. NN104)											
621	Construction of New Cooch Behar New Bongaigoan ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. NN105)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
622	Construction of New Cooch Behar New Bongaigoan ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. NN110)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
623	Construction of Siliguri Junction-Samuktala Junction ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. SK 162)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
624	Construction of Siliguri Junction Samuktala Junction ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. SK 161)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
625	Construction of Siliguri Junction-Samuktala Junction ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. SK 141)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
626	Construction of Alipurduar Junction Bamanhat ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. AB 1)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
627	Construction of Alipurduar Junction Bamanhat ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. AB 3)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
628	Construction of Alipurduar Junction Bamanhat ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. AB 22)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
629	Construction of Alipurduar Junction Bamanhat ROB (over railway line belonging to NF Railway) in replacement of level-crossing (Gate No. AB 26 A)	State government/union territories	Public Works Department	EPC	100	-	-	10	25	35	30	100
630	Widening to four-lane and strengthening of Berhampore-Kandi-Sultanpur-Sainthia-Mad Bazar-Suri Road (project length 88.00 km out of 105.00 km)	State government/union territories	Public Works Department	EPC	428	-	-	78	150	100	100	428
631	Widening to four-lane and strengthening of Berhampore-Kandi-Kuli-Futisanko-Nutanhat-Najra- Karjon Gate road	State government/union territories	Public Works Department	EPC	1,008	-	-	208	300	300	200	1,008

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
632	Widening to four-lane and strengthening of Midnapore-Anandanagar-Chandra-Dheruaghat-Sebayatan-Jhargram road	State government/union territories	Public Works Department	EPC	460	-	60	150	150	50	50	460
633	Widening to four-lane and strengthening of Medinipur-Chowrangi (Khatagpur)-Panskura-Tamluk Road (project length 25.00 km out of 72.00 km) and Midnapore-Garbeta-Bishnupur-Bankura road (project length 4.00 km out of 109.00 km)	State government/union territories	Public Works Department	EPC	216	-	-	16	100	100	-	216
634	Widening to four-lane and strengthening of Chinsurah-Chanadanga-Arambag-Khirpai-Midnapore road (project length 167.20 km out of 169.20 km)	State government/union territories	Public Works Department	EPC	1,033	-	-	133	300	300	300	1,033
635	Widening to four-lane and strengthening of Cooch Behar-Baneswar Road-Birpara More-Alipurdrar Chowpathi-Court more road (project length 20.45 km out of 23.37 km)	State government/union territories	Public Works Department	EPC	164	-	-	14	50	50	50	164
636	Widening to four-lane and strengthening of Cooch Behar-Mathabhanga-Changrabandha Road-Maynaguri-Jalpaiguri Road (project length 93.40 km out of 108.40 km)	State government/union territories	Public Works Department	EPC	675	-	-	75	200	200	200	675

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
637	Widening to four-lane and strengthening of Jalpaiguri (Paharpur More-Maynaguri - Jalghaka-Dhupguri-Falakata-Alipurduar) road (project length 75.75 km out of 119.10 km)	State government/union territories	Public Works Department	EPC	882	-	-	82	300	300	200	882
638	Widening to four-lane and strengthening of Jalpaiguri Paharpur More-Maynaguri - (Indira More)-Changrabandha-Mathabanga-Cooch Behar road (project length 75.00 km out of 104.00 km)	State government/union territories	Public Works Department	EPC	600	-	-	50	150	200	200	600
639	Construction of a bridge over river Kansabati at Dheruaghat for additional connectivity between Jahargram and Paschim Midnapur	State government/union territories	Public Works Department	EPC	250	-	-	-	50	150	50	250
640	Flyover from Ultadanga to Girish Park	State government/union territories	KMDA	EPC	450	-	100	120	130	100		450
641	Vivekananda Road Flyover (Phase-I)	State government/union territories	KMDA	EPC	300	120	130	50				300
642	Canal bridges within KMA	State government/union territories	KMDA	EPC	100	60	40					100
643	2x3 lane flyovers over Ruby Rotary of length 3.2 km and 3.95 km each, along with a 900 metre tunnel for connecting Prince Anwar	State government/union territories	KMDA	EPC	950	190	608	152	-	-	-	950

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	Shah Road, including Sky Walk at Ruby Rotary											
644	Strengthening of bypass from Ultadanga to Padmapukur: (a) southern bypass from Kamalgazi to Padmapukur of length 8.9 km; (b) white-topping of entire main carriageway of EM Bypass from Ultadanga to Garia Dhalai Bridge, including profile correction for providing smooth riding quality, along with provision for utility corridor	State government/union territories	KMDA	EPC	220	130	90					220
645	Proposed elevated corridor from Chingrighata to new town via Sector V	State government/union territories	KMDA	EPC	750	150	250	250	100			750
646	Structural health assessment and retrofitting, strengthening of all old bridges in KMA	State government/union territories	KMDA	EPC	250	75	100	75				250
647	Development of road connectivity to Tajpur ports	State government/union territories	PWD	EPC	120		80	40				120
648	Development of road connectivity to Kulpi ports	State government/union territories	PWD	EPC	320		260	60				320
649	Development of an approach road connecting Industrial Manufacturing Cluster at Raghunathpur to the nearest highway	State government/union territories	PWD	EPC	250		150	100				250
650	Bridge over river Pakhinala connecting to Virat Bazar in Achintyanagar GP and	State government/union territories		EPC	323	50	136	137				323

Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20-FY25 (Rs crore)
	Banashyamnagar village, Patharpratima Block, South 24 Parganas											
651	Development road and bridges from Ghis Khola (Khaling Gaon) Lower Pubung to Sombaray via Patharjhora, Gorubathan Block. Length 20.00 km.	State government/union territories	Gorkhaland Territorial Administration	EPC	100	34	34	32				100
652	Development of road and bridges from Mungpoo Bickaman to Rambhi, length 25 km under Rangli-Rangliot Block	State government/union territories	Gorkhaland Territorial Administration	EPC	100	33	33	34				100
653	Development of road and bridges from NH-55 to Murma, length 25.km	State government/union territories	Gorkhaland Territorial Administration	EPC	100	33	33	34				100
654	Development of road and bridges from Dhodrey to Srikhola, length 35 km, under Darjeeling Pulbazar Block	State government/union territories	Gorkhaland Territorial Administration	EPC	100	33	33	34				100
655	Development of road and bridges from Harsing to Peshok through Teesta Triveni, length 28 km, under Rangli Rangliot Block	State government/union territories	Gorkhaland Territorial Administration	EPC	100	33	33	34				100
656	Development of road and bridges from Dhajia Busty to Lower Tungsung, length 22 km, under Jorebunglow Sukhia Pokhri Block	State government/union territories	Gorkhaland Territorial Administration	EPC	100	33	33	34				100
657	Upgradation, Improvement, strengthening and widening of rural roads and construction of	State government/union territories	Gorkhaland Territorial Administration	EPC	105	21	21	21	14	14	14	105



Sr. No.	Project	Implementing agency	Name of Implementing Agency	Mode of Implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total Capital Outlay FY20–FY25 (Rs crore)
	new roads under Jorebunglow Sukhia Pokhri Block											
658	Upgradation, improvement, strengthening and widening of rural roads under Bijanbari Block, 144 km	State government/union territories	Gorkhaland Territorial Administration	EPC	153	31	46	46	31	-	-	153
<b>Subtotal</b>						<b>11,808</b>	<b>20,527</b>	<b>23,417</b>	<b>26,255</b>	<b>25,019</b>	<b>16,200</b>	<b>256,247</b>
<b>Total</b>						<b>84,721</b>	<b>123,569</b>	<b>105,271</b>	<b>80,296</b>	<b>70,523</b>	<b>52,249</b>	<b>651,444</b>

# RAILWAYS SECTOR



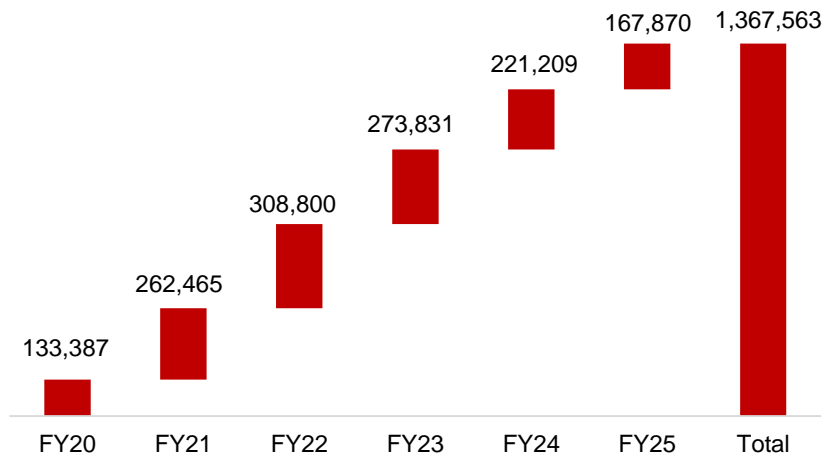


# Railways sector projects – Analytics

## Planned capital expenditure

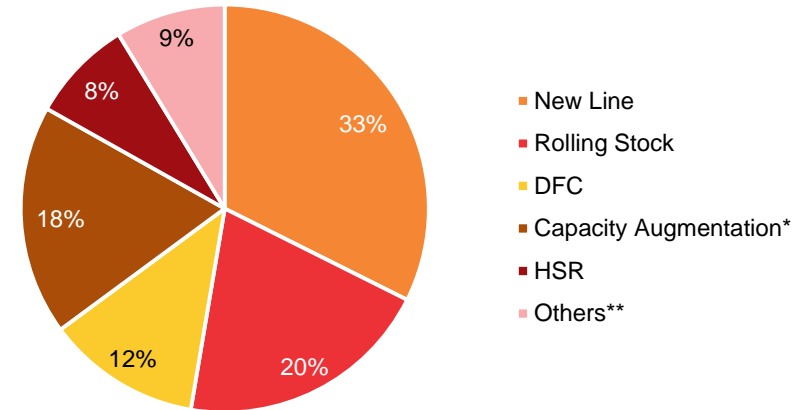
Indian Railways has planned an estimated capital expenditure of Rs 1,367,563 crore over FY20 to FY25 to modernise India's rail infrastructure.

**Figure 25 Capital overlay over FY20-FY25 (Rs crore)**



- Investments in many new projects, currently under development or at the conceptualisation stage, are scheduled to start over FY21 to FY23. These include the new North-South, East-West, East Coast and Southern Dedicated Freight Corridor, and several new lines such as Vijayawada-Guntur, Raipur-Jharsuguda, Bidar-Nanded, etc.
- Several capacity augmentation projects such as tripling, quadrupling of tracks at various stretches of existing routes are scheduled to commence work from FY21 to FY23, which explains higher capital outlay during this period.

**Figure 26 Nature of projects to be implemented over FY20-FY25 (total value: Rs 1,367,563 crore)**



- \*Capacity augmentation includes track doubling, tripling, and electrification
- \*\*Others include signalling advancements, coach and freight terminals, maintenance sheds and railway telecommunications

## New lines

Indian Railways is undertaking construction of several new lines to connect every part of the country through rail network. A major chunk of investment amounting to ~Rs 4.4 lakh crore is being made in new line/gauge conversion projects with the aim of expanding the current network and undertaking national projects such as connectivity projects for north-eastern states (Rs 35,509 crore), Uttarakhand (Rs 14,855 crore), Himachal Pradesh (Rs 11,781 crore), and Kashmir (Rs 9,949 crore). Some of the important new lines being taken up include Udhampur-Srinagar-Baramulla Rail Link Project, Rishikesh-Karnaprayag Link, Jiribam-Imphal Link, etc.

To further strengthen and augment the suburban railway infrastructure in Mumbai, a new project Metropolitan Region MUTP Phase-3 has been sanctioned, which is funded equally by the Government of Maharashtra and the Ministry of Railways. The project will result in additional suburban train

services, improving safety and security of passengers. The project also aims to build a new rail route between Panvel-Karjat and Virar-Dahanu to reduce the load on the existing network. An estimated Rs 44,254 crore will be spent between FY20 and FY23 for this project.

### Capacity augmentation

Currently, more than 60% of the routes are being more than 100% utilised. To address this challenge, huge capital expenditure of ~Rs 2.47 lakh crore is being made from FY20 to FY25 towards tripling or doubling of rail tracks at all major routes.

Also, in order to reduce dependence on fossil fuels, improve operational efficiency and curb carbon footprints, Indian Railways has undertaken 100% electrification of routes. An investment of Rs 29,500 crore has been planned between FY20 and FY23.

### Dedicated freight corridor

Indian Railways through a special purpose vehicle (SPV) – Dedicated Freight Corridor Corporation of India Limited (DFCCIL) has sanctioned two dedicated freight corridors (DFC): the Western DFC from JNPT to Rewari (1,504 km) and the Eastern DFC from Ludhiana to Sonnagar (1,318 km) at an estimated cost of Rs 94,662 crore. The corridors are expected to be commissioned by December 2021, once built the corridors will enable railways to regain its market share of freight transport by creating additional capacity and guaranteeing efficient, reliable and cheap freight transport to the customer. Running of planned double stack container trains and heavy haul trains will further augment the carrying capacity and help reduce the unit cost of freight transportation.

A section of Eastern DFC from Sonnagar to Dankuni is to be implemented through the PPP route. This section will be built at an estimated cost of Rs 19,200 crore. Indian Railways is also planning to undertake four other DFCs: east-west corridor between Mumbai and Kolkata (2,230 km), north-south between Delhi and Chennai (2,343 km), east coast corridor between Kharagpur and Vijayawada (1,100 km), and south corridor between Chennai and Goa (899 km) at an aggregate estimated cost of Rs 3 lakh crore by FY30.

A cumulative amount of Rs 1.7 lakh crore would be expended over FY20 to FY25 for commissioning the Western and Eastern DFCs and starting construction on north-south, east-west, east coast and south corridors.

### Boosting production of rolling stock

*Passenger safety* – With a view to providing safer and more comfortable journey to the travellers, it has been decided to induct modern Linke Hofmann Busch (LHB) coaches and convert trains operating with conventional integral coach factory (ICF) type coaches to LHB coaches, in a phased manner. To this end, production units of Indian Railways are producing only LHB coaches from 2018-19 onwards and will be investing Rs 102,500 crore between FY20 and FY24.

*Production of electric locomotives* – Indian Railways is planning to invest Rs 81,375 crore during from FY20 to FY25 to boost electric locomotive production through Chittaranjan Loco Works, Diesel Loco Works, and Diesel Loco Modernization Works.

*Production of freight wagons* – Considering shortage of freight wagons and with a focus on the upcoming DFCs and capacity enhancement initiatives, there is an urgent need to boost production of freight wagons for which a capital expenditure of Rs 18,000 crore is being planned between FY20 and FY24.

### Mumbai-Ahmedabad high speed railway

Indian Railways, in line with its vision to build a high speed rail corridor in India, has started implementing the Mumbai-Ahmedabad high speed rail corridor project which will have total track length of 508 km at an estimated cost of Rs 108,000 crore. The high speed corridor has been proposed with 12 stations i.e. Mumbai, Thane, Virar, Boisar, Vapi, Bilimora, Surat, Bharuch, Vadodara, Anand/Nadia, Ahmedabad, and Sabarmati.

### Others

Indian Railways will incur capital expenditure of ~Rs 1.2 lakh crore on signalling advancements, coach and freight terminals, maintenance sheds, and railway telecommunications. To increase efficiency and to enhance safety in train operations, an advanced signalling system is being installed across the

network. This will augment line capacity by reducing headway on existing high density routes on Indian Railways. Another major initiative has been providing interlocking with signals at level crossing gates to enhance the safety at level crossings. For this a capital expenditure of Rs 48,512 crore is being made over FY20 to FY25.

### Projects expected to be commissioned over FY20-2025

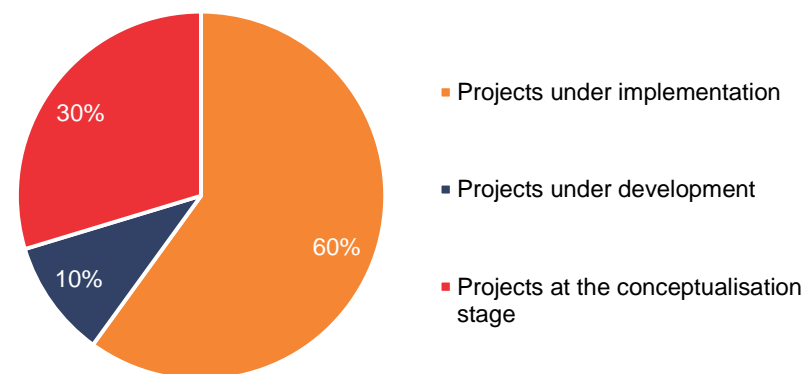
Many marquee projects undertaken by Indian Railways such as Mumbai-Ahmedabad high speed railway project and 100% electrification of tracks would be completed during this period.

- Key projects such as Western and Eastern DFCs are estimated to be commissioned by December 2021.
- 100% electrification of tracks, MUTP Phase-3 is estimated to be completed by March 23 and the Mumbai-Ahmedabad high speed rail by December 2023.
- Many new lines such as Wardha-Nanded, Rishikesh-Karnaprayag, various stretches across north-eastern states, and doubling and tripling of rail tracks across several stretches are estimated to be completed between FY23 and FY25.

### Progress made so far

Breakdown by stage of project implementation as on October 31, 2019

Figure 27 Breakdown by stage of project implementation as on October 31, 2019 (total value: Rs 1,367,563 crore)



At present, projects utilising 29% of the capital outlay are still in the conceptualisation stage with no visibility on project award and land acquisition. Also, for many projects in this segment the DPR/ feasibility report is still not prepared and approval from competent authority is awaited. The major projects in the conceptualisation stage include east-west DFC scheduled to begin in FY22 (Rs 39,000 crore); modernisation of complete signalling system on Indian Railways scheduled to begin in FY21 (Rs 42,690 crore); north-south DFC scheduled to begin in FY24 (Rs 30,000 crore); Bengaluru suburban railway network (Rs 18,600 crore); and south DFC scheduled to begin in FY24 (Rs 15,000 crore).

For projects still in the development stage, some have not yet achieved financial closure. For many projects in this category, the land acquisition exercise has still not yet started. Major projects in the development stage include development of MUTP Phase-3 and 3A (Rs 44,250 crore); development of eastern DFC between Sonnagar and Dankuni under PPP

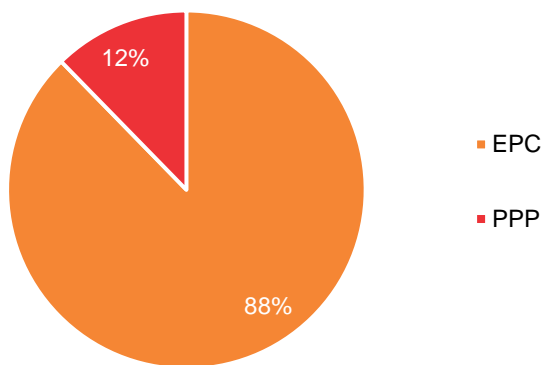
(Rs18,968 crore); Indore-Jabalpur New Line (Rs 7,474 crore); and construction of a new line between Vaibhavwadi and Kolhapur (Rs 3,438 crore).

Major projects under implementation include Mumbai-Ahmedabad high speed rail project (Rs 105,646 crore); 100% electrification of railway tracks (Rs 29,450 crore); production of electric locomotive (Rs 81,375 crore); manufacture of passenger coaches by production units of Indian Railways from 2019-20 to 2023-24 (Rs 102,500 crore).

### Implementation approach

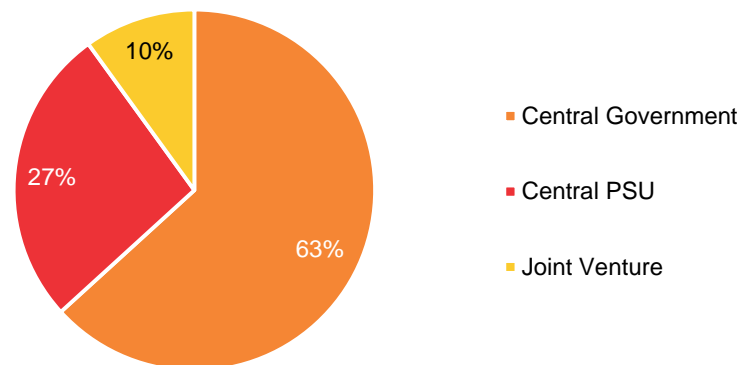
#### Breakdown by mode of implementation

**Figure 28 Breakdown by mode of implementation (total value: Rs 1,367,563 crore)**



About 88% of the capital outlay from FY20 to FY25 is being implemented through the EPC route. In the past two years, the private sector's participation has gone up, but it is limited to certain areas such as manufacturing of rolling stock.

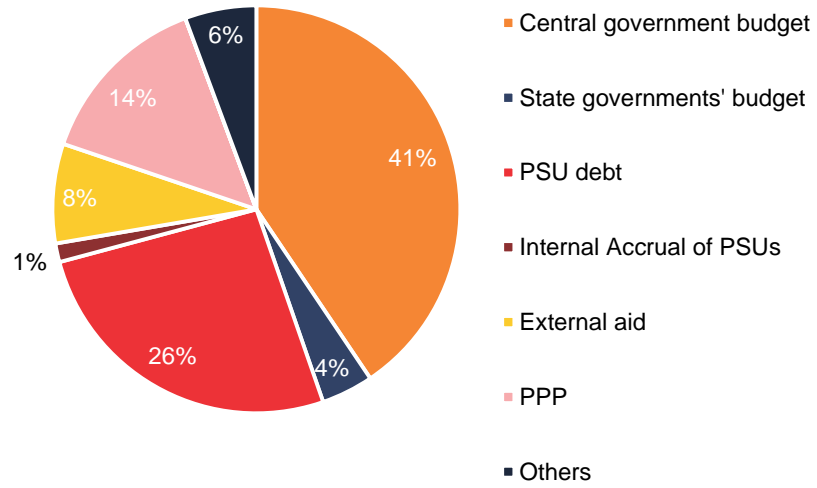
**Figure 29 Breakdown by implementing agency (total value: Rs 1,367,563 crore)**



In order to part finance the capital expenditure for new projects, Indian Railways has formed several joint ventures with various states to undertake project in their territories. This mode of implementing projects has gained momentum over the past few years. The main implementing agencies by capital expenditure from FY20 to FY25 are DFCCIL (~Rs 1.2 lakh crore), National High Speed Rail Corporation Limited (~Rs 1.1 lakh crore), Chittaranjan Loco Works, Diesel Loco Works and Diesel Loco Modernization Works (~Rs 0.8 lakh crore), and Rail Vikas Nigam Limited (~Rs 0.76 lakh crore).

## Sources of financing

Figure 30 Breakdown by sources of financing  
(total value: Rs 1,367,563 crore)



## Project list for Ministry of Railways

**Table 9 Project list for Ministry of Railways**

Total number of projects – 724; Projects under implementation – 504; Projects under conceptualisation stage – 146; Projects under development stage – 74.

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
<b>Projects under implementation</b>												
1	WDFC from JNPT to Rewari	Railway PSU	DFCCIL	EPC	60,933	9,500	10,300	12,875				32,675
2	EDFC from Ludhiana to Sonnagar	Railway PSU	DFCCIL	EPC	33,729	5,901	6,956	671				13,528
3	Chittaranjan – Modernisation and augmentation of production capacity from 200 to 275 electric locos per annum	Central government	Indian Railways	EPC	135	17	50	24				91
4	Latur - Setting up of coach-manufacturing factory	Central government	Indian Railways	EPC	493	200	180					380
5	Badnera - Setting up of wagon-repair workshop	Central government	Indian Railways	EPC	300	151	46					197
6	Ratnagiri - Setting up of rolling-stock component factory	Central government	Indian Railways	EPC	403	25	150	120				295
7	Kalahandi - Setting up of electric loco periodical overhauling workshop	Central government	Indian Railways	EPC	187	1	50	120	16			187
8	Augmentation of Linke Hofmann Busch Coach Production capacity at Integral Coach Factory (ICF) (Project 2750 coach)	Central government	Indian Railways	EPC	520	70	200	190				460
9	Perambur – Modernisation of ICF for complete	Central government	Indian Railways	EPC	350	50	148					198



Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	switchover to LHB coach manufacturing (Phase-II)											
10	Perambur – Modernisation for complete switchover to LHB coach manufacturing	Central government	Indian Railways	EPC	350	14	46					60
11	Jhansi – Setting-up of coach periodical overhauling and refurbishment workshop	Central government	Indian Railways	EPC	455	77	150	200	28			455
12	Sonipat – Setting-up of coach periodical overhauling and refurbishment workshop	Central government	Indian Railways	EPC	484	265	219					484
13	Northern Railway – Setting up of maintenance depots for trainsets at Shakurbasti	Central government	Indian Railways	EPC	150	40	80	30				150
14	Kapurthala – Complete switchover to production of stainless steel coaches (Phase-II)	Central government	Indian Railways	EPC	131	8	50	32				90
15	Bangalore – Third axle-machining line	Central government	Indian Railways	EPC	261	-	150	111				261
16	Kazipet – Workshop for wagon periodical overhauling	Central government	Indian Railways	EPC	385	-	150	200	35			385
17	Kurnool – Setting up facilities for coach midlife rehabilitation workshop	Central government	Indian Railways	EPC	284	80	120	32				232
18	Rourkela - Electric loco shed to home 200 electric locos	Central government	Indian Railways	EPC	205	39	51					90
19	Manufacture of passenger coaches by production	Central government	Indian Railways	EPC	102,500	20,000	20,250	20,500	20,750	21,000		102,500

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	units of Indian Railways from FY20 to FY24											
20	Manufacture of freight wagons for Indian Railways from FY20 to FY24	Central government	Indian Railways	EPC	18,000	3,600	3,600	3,600	3,600	3,600		18,000
21	Manufacture/procurement of breakdown cranes by workshops of Indian Railways from FY20 to FY24	Central government	Indian Railways	EPC	1,500	70	320	320	280	200	200	1,390
22	Upgradations/modifications in rolling stock such as passenger coaches, freight wagons and cranes. including their capital spares from FY20 to FY24	Central government	Indian Railways	EPC	25,000	-	3,000	4,000	5,500	6,500	6,000	25,000
23	Procurement of stand-alone machinery and plant - capital equipment from FY20 to FY24	Central government	Indian Railways	EPC	3,750	450	500	700	700	700	700	3,750
24	Central Railway - Traction energy management on railways, as deemed licensee for effecting savings in electrical energy charges	Central government	Central Railway	EPC	109	60	21					81
25	Naini-Jeonathpur and Jigna-Chunar (traction Sub-stations) - 132 kv transmission line.	Central government	Indian Railways	EPC	113	48	0					48
26	Mughalsarai-Ghaziabad-New 220/132 kV grid substation at Bhogaon, 220/132 kV transmission lines and associated works	Central government	Indian Railways	EPC	148	30	60	50	8			148

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
27	Fatehpur: New 220/132kv grid substation, 220kv transmission line and associated work.	Central government	Indian Railways	EPC	107	12	50	45				107
28	Karmanasa, Sonenagar and Gaya traction substations and Jeonathpur - Sonenagar through Kudra, Karmanasa and Sasaram - 132 KV transmission line	Central government	PGCIL	EPC	101	51						51
29	100% electrification of railway tracks	Central government	Central Organisation for Railway Electrification (CORE), Railway PSUs/CPSU	EPC	40,326	6,960	7,866	8,347	4,200	2,087	-	29,459
30	Setting-up of electric locomotive factory at Madhepura, Bihar, and procurement-cum-maintenance of electric locomotives	Joint venture	Madhepura Electric Locomotive Private Limited.	PPP	1,300	152	86					238
31	Setting-up of diesel locomotive factory at Marhoura, Bihar, and procurement-cum-maintenance of diesel locomotives	Joint venture	GE Diesel Locomotive Private Limited.	PPP	1,300	185	190					375
32	Setting-up of electric locomotive factory at Madhepura, Bihar (government obligations).	Central government	Indian Railways	EPC	281	15	5					20

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
33	Setting-up of diesel locomotive factory at Marhaura, Bihar (government obligations)	Central government	Indian Railways	EPC	198	15	3					18
34	Procurement of diesel locomotives through DLF/Marhowra project	Joint venture	Madhepura Electric locomotive Pvt. Limited.	PPP	18,610	2,300	1,800	1,858	1,860	1,870	1,870	11,558
35	Procurement of electric locomotives through ELF/Madhepura project	Joint venture	GE Diesel Locomotive Private Limited	PPP	28,000	332	3,000	3,500	3,500	3,500	3,500	17,332
36	Electric and diesel locomotive sheds	Central government	Zonal railways/IRCO N/RVNL	EPC	1,080	100	250	250	250	230		1,080
37	New loco sheds and workshops	Central government	Zonal railways/IRCO N/RVNL	EPC	867	143	250	250				643
38	Production of electric locomotive	Central government	CLW, DLW, DMW	EPC	81,375	10,875	12,750	12,750	15,000	15,000	15,000	81,375
39	Bulk RSP spares for electric locomotive	Central government	Zonal railways/CLW/DMW	EPC	8,245	595	1,150	1,200	1,500	1,800	2,000	8,245
40	Provision of modern train control system, including long-term evaluation based mobile train radio communication system, connected electronic interlocking (indoor), train detection system for block section, remote diagnostics and predictive maintenance system, miscellaneous buildings and associated works for 175 rkm on	Central PSU	RailTel Enterprises Ltd.	EPC	478	143	143	191				478

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	Mumbai-Howrah section (Nagpur-Badnera)											
41	Provision of modern train control system, including long-term evaluation based mobile train radio communication system, connected electronic interlocking (indoor), train detection system for block section, remote diagnostics and predictive maintenance system, miscellaneous buildings and associated works for 165 rkm on Chennai Central-Mumbai section (Renigunta-Yeraguntala)	Central PSU	RailTel Enterprises Ltd.	EPC	483	145	145	193				483
42	Provision of modern train control system, including long-term evaluation based mobile train radio communication system, connected electronic interlocking (indoor), train detection system for block section, remote diagnostics and predictive maintenance system, miscellaneous buildings and associated works for 145 rkm on Howrah-Chennai Central section (Vijayanagaram-Palasa)	Central PSU	RailTel Enterprises Limited	EPC	396	119	119	159	-	-	-	396

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
43	Provision of modern train control system, including long-term evaluation based mobile train radio communication system, connected electronic interlocking (indoor), train detection system for block section, remote diagnostics and predictive maintenance system, miscellaneous buildings and associated works for 155 rkm on New Delhi-Chennai Central section (Jhansi-Bina)	Central PSU	RailTel Enterprises Limited	EPC	489	147	147	196				489
44	Eastern Railway – Continuous track circuiting with automatic block signaling (122.66 km) (A&C-routes) (Rajdhani and Shatabdi routes)	Central government	Eastern Railways	EPC	144	40	12					52
45	Ambala and Ferozpur divisions – isolation and upgradation of signaling (17 stations)	Central government	Northern Railway	EPC	140	76	51				-	127
46	Allahabad City-Varanasi-upgradation of interlocking from standard-I to standard-III with multi-aspect colour light signal and central panel (15 stations)	Central government	North-Eastern Railway	EPC	108	57	-				-	57
47	North-Eastern Railway - Isolation and upgradation of signaling (21 stations)	Central government	North-Eastern Railway	EPC	146	50	18				-	68

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
48	Manmad-Parbhani-Nanded-Secunderabad-Gadwal-Dhone-Guntakal - Train collision avoidance system (958 km)	Central government	South Central Railway	EPC	176	52	52	69				173
49	Western Railway - Isolation and upgradation of signaling (13 stations)	Central government	Western Railway	EPC	102	55	14					69
50	Churchgate-Virar - Replacement of auxiliary warning system equipment	Central government	Western Railway	EPC	149	60	45	45				149
51	Sonpur Division - Solid-state / electronic interlocking (14 station) (D Spl-route)	Central government	East Central Railway and IRCON	EPC	149	60	48	12				119
52	Mughalsarai - Replacement of route relay interlocking on age-cum-condition basis	Central government	East Central Railway	EPC	197	96	77	19				193
53	Ghaziabad-Kanpur - Repl. of gears by electronic interlocking (19 stations)	Central government	North Central Railway	EPC	139	10						10
54	Kanpur-Mughalsarai - Repl. of signaling gears by solid-state interlocking (33 stations)	Central government	North Central Railway	EPC	186	63						63
55	Aligarh-Kanpur - Track circuiting with automatic block signaling in Golden Quadrilateral / Rajdhani, Shatabdi routes (33 block sections)	Central government	North Central Railway	EPC	134	40						40
56	Kanpur-Mughalsarai - Track circuiting with automatic block signaling in	Central government	North Central Railway	EPC	274	58	46	12				116

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	Golden Quadrilateral / Rajdhani, Shatabdi routes (47 block sections)											
57	Aligarh Junction - Indoor equipment, recording systems and control equipment in connection with the control centre	Central government	North Central Railway	EPC	100	31						31
58	Optic fibre cable-based system in remaining sections of broad-gauge route over Indian Railways (2,513 rkm)	Central government	Indian Railways	EPC	137	50	88					138
59	Provision of CCTV systems in 10,349 coaches of EMU/MEMU/DMUs	Central PSU	RailTel Corporation of India Limited	EPC	357	100	175	82				357
60	Provision of CCTV systems in 4,038 coaches of premium trains (Rajdhani, Shatabdi and Duronto)	Central PSU	RailTel Corporation of India Limited	EPC	308	150	159					309
61	Provision of video surveillance systems at 1,105 stations (D&E-category) of the Eastern region	Central PSU	RailTel corporation of India Limited	EPC	254	100	154					254
62	Provision of video surveillance systems at 1,589 stations of the Northern region	Central PSU	RailTel corporation of India Limited	EPC	366	150	216					366
63	Provision of video surveillance systems at 1,109 stations of the Southern region	Central PSU	RailTel corporation of India Limited	EPC	255	100	155					255



Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
64	Provision of video surveillance systems at 1,318 stations of the Western region	Central PSU	RailTel corporation of India Limited	EPC	303	150	153					303
65	Bijwasan – Land acquisition for development of freight and coaching terminals	Central government	Northern Railway	EPC	226	2						2
66	Holambi Kalan - Additional acquisition of land and development of world-class freight terminal	Central government	Northern Railway	EPC	800	100	100					200
67	Salarpur - Development as a freight-terminal station	Central government	Northern Railway	EPC	131	39	59	33				131
68	Mughalsarai - Lucknow - Moradabad - Ambala - Jalandhar - Amritsar (1,150 km) - Longer loops	Central government	Northern Railway	EPC	323	81	162	81				323
69	Jammu - Second entry in c/w development of coaching terminal	Central government	Northern Railway	EPC	223	55	100	66				221
70	Tilak Bridge, Subzi Mandi, Sarai Rohilla, Shakurbasti, Ghaziabad, Nizamuddin and Tughlakabad - development of additional train-handling facilities	Central government	Northern Railway	EPC	150	50						50
71	Anand Vihar - Development of a new terminal	Central government	Northern Railway	EPC	164	7						7
72	Prayag Ghat - Upgradation as a coaching terminal	Central government	Northern Railway	EPC	174	69						69
73	Panvel - Kalamboli coaching terminus (Phase-I) (Stage-I)	Central government	Central Railway	EPC	154	23	58	35				116

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
74	Bakhtiyarpur - Flyover, Bakhtiyarpur-Barh - 3 <sup>rd</sup> line and surface triangle between Bakhtiyarpur-Rajgir line and Athmalgola-Bakhtiyarpur upline	Central government	Eastern Central Railway	EPC	378	36	91	55				182
75	Gomtinagar - New terminal station	Central government	North Eastern Railway	EPC	108	3	7	4				14
76	Agthori - Development as a world-class station and satellite station with integrated coaching-maintenance facilities at old Amingaon	Central government	Northeast Frontier Railway	EPC	518	-	150	150	200	18		518
77	Kochuveli - Second coaching terminal (Stage-II)	Central government	Southern Railway	EPC	67	25						25
78	Itarsi - North-South grade separator / flyover with yard remodeling	Central government	Southern Railway	EPC	147	39	26					66
79	Bangalore division - Third coaching terminal at Baiyyappannahalli	Central government	South Western Railway	EPC	153	62	42					104
80	Mathura Junction - Yard remodeling and flyover at Bhuteshwar	Central government	North Central Railway	EPC	97	59						59
81	Guwahati yard remodeling for 26 coaches with platform and second entry	Central government	Northeast Frontier Railway	EPC	181	-	100	81				181
82	Namam coaching terminal	Central government	Southern Railway	EPC	117	50	50	17				117
83	DPR of a bypass line at Jasidih	Central government	South Western Railway	EPC	294	44	59	59	59	73		293
84	Varanasi – Yard remodeling work (Phase-II)	Central government	Northern Railway	EPC	568	305	203					508

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
85	Sankrail-Santragachi - Link line (14.5 km) via flyover from downside to upside	Central government	South Eastern Railway	EPC	224	40						40
86	Santragachi – Development of circulating area, essential passenger amenities and road connectivity with Kona Expressway	Central government	South Eastern Railway	EPC	380	85	46					130
87	Shalimar – Development of coaching terminal by provision of essential passenger amenities	Central government	South Eastern Railway	EPC	321	104	70					174
88	Sankrail - Freight terminal	Central government	South Eastern Railway	EPC	139	71						71
89	Shakurbasti – Coaching terminal in meter gauge area	Central government	Northern Railway	EPC	255	96	64					159
90	Kanpur-Ghaziabad - Road over bridge in lieu of 14 level-crossings on the DFC route	Central government	North Central Railway/State Government	EPC	257	1	20	40	60	70	66	257
91	Mughalsarai-Ghaziabad - Road over bridge in lieu of 12 level-crossings on the DFC route	Central government	North Central Railway/State Government	EPC	220	1	15	30	50	64	60	220
92	Varanasi division – Limited-height subways at different level-crossings (61 Nos)	Central government	North Eastern Railway/State Government	EPC	141	5	25	40	30	10		110
93	Luni-Munabao and Samdari-Bhidi – Road under bridge in lieu of LC No. (79 Nos)	Central government	North Western Railway/State Government	EPC	112	20	20	10	8			58

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
94	Rai ka Bagh – Jaisalmer and Jodhpur – Marwar – Limited-height subways at LC No. (78 Nos)	Central government	North Western Railway/State Government	EPC	124	20	20	20	10	6		76
95	Degana – Ratangarh and Merta Road – Jodhpur – Road under bridge in lieu of LC No. (115 Nos)	Central government	North Western Railway/State Government	EPC	125	40	20	15	17	4		96
96	Rewari – Phulera – Madar – Limited-height subway in lieu of LC No. (91 Nos)	Central government	North Western Railway/State Government	EPC	146	11	25	35	23	10		104
97	Ajmer division – Road over bridges with subways in lieu of LC No. 44,18, 72, 108, 43, 74 (6 Nos)	Central government	North Western Railway/State Government	EPC	109	10	25	30	15	10	15	105
98	Rewar – Jaipur – Road over bridge in lieu of LC No. 142, 156, 175, 206 and 211 (5 Nos)	Central government	North Western Railway/State Government	EPC	104	35	20	20	15	5	5	100
99	Madurai division – Elimination of unmanned level-crossings in lieu of limited-use subways (131 Nos)	Central government	Southern Railway/State Government	EPC	393	23	60	60	53	47		243
100	Champa-Bilaspur-Anuppur-Subways in lieu of LCs on Bilaspur division (25 Nos.)	Central government	Southeast Central Railway/State Government	EPC	102	10	26	31				67
101	Ahmedabad division – Elimination of level-crossings by road under bridge (90 Nos)	Central government	Western Railway/State Government	EPC	128	2	30	40	24	18		114

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
102	Ahmedabad division - Road over bridge in lieu of six level-crossings on the DFC route	Central government	Western Railway/State Government		109	1	20	30	29	20	9	109
103	Central Railway – Repl of girders/slabs, rehabilitation/strengthening of sub-structure and super structure, rebuilding of bridges, bridge-protection works, additional water-way, rehabilitation/strengthening of tunnels and protection work at vulnerable cutting locations	Central government	Indian Railways	EPC	200	5	30	50	65	50		200
104	Eastern Railway - Repl of girders/slabs, rehabilitation/strengthening of sub-structures and super structures, rebuilding of bridges, bridge-protection works, additional water-way and rehabilitation/strengthening of tunnels	Central government	Indian Railways	EPC	135	5	34	34	34	28		135
105	Northern Railway - Repl of girders/slabs, rehabilitation/strengthening of sub-structures and super structures, rebuilding of bridges, bridge-protection works and additional water-way	Central government	Indian Railways	EPC	120	5	30	30	30	25		120
106	Northeast Frontier Railway - Repl of girders/slabs,	Central government	Indian Railways	EPC	140	5	35	35	35	30		140

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	rehabilitation/strengthening of sub-structures and super structures, rebuilding of bridges, bridge-protection works and additional water-way											
107	Southern Railway - Repl of girders/slabs, rehabilitation/strengthening of sub-structure & super structure, rebuilding of bridges, bridge protection works and additional water-way	Central government	Indian Railways	EPC	110	5	20	25	30	30		110
108	South Central Railway - Repl of girders/slabs, rehabilitation/strengthening of sub-structures and super structures, rebuilding of bridges, bridge-protection works and additional water-way	Central government	Indian Railways	EPC	105	5	20	25	30	25		105
109	South Eastern Railway - Repl of girders/slabs, rehabilitation/strengthening of sub-structures and super structures, rebuilding of bridges, bridge-protection works, additional water-way and rehabilitation/strengthening of tunnels	Central government	Indian Railways	EPC	240	5	50	70	80	35		240
110	Western Railway - Repl of girders/slabs, rehabilitation/strengthening of sub-structures and super	Central government	Indian Railways	EPC	140	5	35	35	35	30		140

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	structures, rebuilding of bridges, bridge-protection works and additional water-way											
111	East Central Railway - Repl of girders/slabs, rehabilitation/strengthening of sub-structures and super structures, rebuilding of bridges, bridge-protection works and additional water-way	Central government	Indian Railways	EPC	115	5	25	30	30	25		115
112	East Coast Railway - Repl of girders/slabs, rehabilitation/strengthening of sub-structures and super structures, rebuilding of bridges, bridge-protection works and additional water-way	Central government	Indian Railways	EPC	110	5	20	30	35	20		110
113	Southeast Central Railway - Repl of girders/slabs, rehabilitation/strengthening of sub-structures and super structures, rebuilding of bridges, bridge-protection works and additional water-way	Central government	Indian Railways	EPC	105	5	20	30	35	15		105
114	Delhi-Shahdara - New bridge over Yamuna in lieu of bridge No.249	Central government	Indian Railways	EPC	219	40	40	30	29			139
115	Daraganj - Rebuilding (bridge No.111 on Ganga)	Central PSU	RVNL	EPC	296	2	50	80	90	72		294

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
116	Manjhi-Bakulaha - Rebuilding (bridge No.16 on Gandak)	Central government	Indian Railways	EPC	205	50	49					99
117	Manamadurai-Rameshwaram - Reconstruction of bridge (Pamban Viaduct) with navigational lift span	Central PSU	RVNL	EPC	249	9	80	80	80			249
118	Kiul and Luckeesarai - Remodeling of yards in connection with rebuilding of bridge No.136 at new alignment on main line	Central government	Indian Railways	EPC	106	59						59
119	Manpur-Sonenagar - Strengthening/rebuilding bridges on dedicated freight corridor feeder route (63 Nos)	Central government	Indian Railways	EPC	105	30	30	36				96
120	Ahmednagar - Beed - Parli Vaijnath (250 km)	Central government	Central Railway	EPC	3,713	550	550	521				1,621
121	Baramati - Lonand (54 km)	Central government	Central Railway	EPC	736	115	115	115	115			461
122	Khurda Road-Bolangir New BG Line (289 km)	Central government	East Coast Railway	EPC	3,792	350	500	750	1,020	-	-	2,620
123	Talcher-Bimalagarh New Line (150 km)	Central government	East Coast Railway	EPC	1,928	150	350	500	319	-	-	1,319
124	Angul-Sukinda Road (98.7 km) new line	Central PSU	RVNL	PPP	1,921	215	450	489	-	-	-	1,154
125	Haridaspur-Paradeep (82 km) new line	Central PSU	RVNL	PPP	2,096	330	100	117	-	-	-	547
126	Jaynagar - Bardibas Nepal rail link	Central PSU	IRCON	EPC	823	100	120	120	34			374



Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
127	Sakri-Hasanpur Road	Central government	East Central Railway	EPC	735	10	50	100	122	100		382
128	Khagaria-Kusheshwarasthan	Central government.	East Central Railway	EPC	614	10	110	110	85			315
129	Kosi Bridge	Central government	East Central Railway	EPC	516	20	100	14				134
130	Hajipur-Sagauli via Vaishali	Central government	East Central Railway	EPC	2,067	95	175	175	175	63		683
131	Chhapra-Muzaffarpur	Central government	East Central Railway	EPC	2,614	11	500	400	400	400	528	2,239
132	Araria-Supaul	Central government	East Central Railway	EPC	1,605	11	300	200	400	400	271	1,582
133	Darbhanga-Kusheshwarasthan	Central government	East Central Railway	EPC	367	6	5	25	100	150	76	361
134	Motihari-Sitamarhi	Central government	East Central Railway	EPC	1,007	0	200	200	200	200	182	983
135	Muzaffarpur-Katra-Orai-Janakpur Road	Central government	East Central Railway	EPC	1,530	2	200	400	350	350	227	1,529
136	Sitamarhi Jaynagar-Nirmali	Central government	East Central Railway	EPC	2,393	18	200	600	600	600	358	2,376
137	Fatuah-Islampur, including material modification for extension of new line from Neora to Daniawan; Daniawan to Biharsharif; Biharsharif to Barbiga; Barbiga to Sheikhpura new line	Central PSU	RVNL	EPC	1,483	60	250	250	243	-	-	803
138	Koderma – Ranchi new line	Central government	East Central Railway	EPC	3,377	110	53					163
139	Koderma-Tilaiya (65 km) new line	Central government	East Central Railway	EPC	1,626	264	410	510				1,184

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
140	Islampur-Natesar (21 km) new line	Central government	East Central Railway	EPC	726	82	82	82				246
141	Patna - Ganga Bridge with linking between Patna and Hajipur (rail cum road bridge) (19 km)	Central government	East Central Railway	EPC	3,600	50	171					221
142	Munger - Rail-cum-road bridge on river Ganga (14 km)	Central government	East Central Railway	EPC	2,774	50	56					106
143	Bihta-Aurangabad	Central government	East Central Railway	EPC	2,995	40	600	600	600	600	553	2,993
144	Dehri on Sone-Banjari	Central government	East Central Railway	EPC	111		10	61	34			105
145	Trakeswar-Bishnupur (82.47 km) and MM - Tarkeshwar - Dhaniakhali (19 km), Arambagh - Irphala (18.3 km), Irphala - Ghatal (11.2 km), Arambagh - Champadanga (23.3 km), Mayonapur - Kamarpukur via Birsa and Bishnupur - Uparsol (31.8 km)	Central government	Eastern Railway	EPC	1,620	124	130	130	130	130	130	774
146	Azimganj-Murshidabad (Jiaganj), including railway bridge over river Bhagirathi	Central government	Eastern Railway	EPC	131	2	-	-	-	-	-	2
147	Mandarhill -Dumka-Rampurhat (130 km) and MM Rampurhat-Murarai third line	Central government	Eastern Railway	EPC	1,500	46	100	115	59			320
148	Hansdiha-Godda new BG line (32 km)	Central government	Eastern Railway	EPC	694	150	150	-	-	-	-	300

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
149	Pirpainti-Jasidih new line (97 km)	Central government	Eastern Railway	EPC	2,138	107	350	350	350	350	348	1,855
150	Lakshmikantapur – Namkhana new line project (46.61 km), MM Namkhana – Chandranagar (14 km), Kakdwip – Budakhali (5 km), and Chandranagar – Bakhal (17.2 km)	Central government	Eastern Railway	EPC	546	75	75	75	75	75	22	397
151	Deoghar - Sultanganj (116.48 km) new line, MM Banka – Barahat (15.53 km) and Banka - Bitia road (22 km)	Central government	Eastern Railway	EPC	1,425	200	150	150	100	100	88	788
152	Bariarpur-Mananpur new line (67.78 km)	Central government	Eastern Railway	EPC	251	40	40	40	40	40	30	230
153	Tarakeshwar – Magra new line (51.95 km), MM Tarkeshwar-Furfura Sharif new line (21.75 km)	Central government	Eastern Railway	EPC	528	87	87	87	87	87	91	526
154	New Maynaguri-Jogighopa (288.88 km)	Central government	Northeast Frontier Railway	EPC	3,300	100	25	-	-	-	-	125
155	Jiribam-Imphal (NP) (110.625 km)	Central government	Northeast Frontier Railway	EPC	13,809	700	1,000	1,000	1,000	1,000	621	5,321
156	Dimapur-Kohima (NP) (82.50 km)	Central government	Northeast Frontier Railway	EPC	3,000	500	800	700	270	-	-	2,270
157	Bairabi-Sairang (NP) (51.38 km)	Central government	Northeast Frontier Railway	EPC	5,021	950	700	500	200	-	-	2,350

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
158	Tetelia - Byrnihat (NP) (21.50 km)	Central government	Northeast Frontier Railway	EPC	1,532	125	300	300	226		-	951
159	Eklakhi-Balurghat, Itahar-Buniadpur (163.215 km)	Central government	Northeast Frontier Railway	EPC	614	0	200	100	39	-	-	339
160	Byrnihat-Shillong (NP) 108.60 km	Central government	Northeast Frontier Railway	EPC	6,000	1	1,500	1,500	1,000	1,000	738	5,739
161	Balurghat-hilli. (29.60 km)	Central government	Northeast Frontier Railway	EPC	471	0	150	150	80	23	-	403
162	Jalagarh-Kishanganj (50.871 km)	Central government	Northeast Frontier Railway	EPC	360	1	100	100	100	53	-	354
163	Kaliaganj-Buniadpur (33.10 km)	Central government	Northeast Frontier Railway	EPC	380	0	100	100	100	42	-	342
164	Araria-Galgalia (110.75 km)	Central government	Northeast Frontier Railway	EPC	2,145	1	400	600	150	62	-	1,213
165	Murkongselek-Pasighat (26.15 km)	Central government	Northeast Frontier Railway	EPC	661	2	150	150	100	100	37	539
166	Agartala-Sabroom (114.64 km)	Central government	Northeast Frontier Railway	EPC	3,407	237		-	-	-	-	237
167	Kumarghat-Agartala (107.35 km)	Central government	Northeast Frontier Railway	EPC	1,732	5	156	-	-	-	-	161
168	Bogibeel project	Central government	Northeast Frontier Railway	EPC	5,920	100	446			-	-	546

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
169	Katihar - Jogbani - Katihar - Barsoi - Radhikapur GC completed. MM for Raiganj - Dalkhola (43.43 km) new line (279.57 km )	Central government	Northeast Frontier Railway	EPC	1,320	0	150	150	75	-	-	375
170	New Jalpaiguri - New Bongaigaon MM for Chalsa - Naxal (19.85 km) and Rajabhatkhawa-Jainti (15.13 km). Total length 454.14 km.	Central government	Northeast Frontier Railway	EPC	1,871	0	200	200	300	83	-	783
171	Pilibhit - Shahjehanpur (Sanctioned in PB 2017-18)	Central government	North Eastern Railway	EPC	427	269	57	38	-	-	-	363
172	Hansnabad - Hingalganj new line (17.37 km)	Central government	Eastern Railway	EPC	260	41	40	41	40	41	46	249
173	Bardhaman – Katwa gauge conversion (51.52 km) and MM Katwa – Bazarsau (30.59 km) doubling, Katwa (Dainhat) – Manteswar (34.4 km) new line, Nangun – Mangalkot (8.60 km) new line and Manteswar – Memari (35.6 km) new line.	Central government	Eastern Railway	EPC	1,092	125	50	50	25	25	29	304
174	Nangal Dam - Talwara (83.74 km) new BG line and taking over siding Mukerian-Talwara (29.16 km)	Central government	Northern Railway	EPC	2,856	30	600	500	500	500	87	2,217
175	Gaya-Daltonganj	Central government	East Central Railway	EPC	2,861		10	400	900	900	649	2,859
176	Gaya-Chatra	Central government	East Central Railway	EPC	4,543	2	10	800	1,500	1,275	941	4,528

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177	Maharajganj-Mashrakh (Sanctioned in PB 2003-04)	Central government	North Eastern Railway	EPC	414	38		-	-	-	-	38
178	Hathua-Bhatni (Sanc.in PB 2005-06)	Central government	North Eastern Railway	EPC	770	1	5	170	175	143	-	493
179	Chhitauni - Tamkuhi Road (Sanc.in PB 2006-07)	Central government	North Eastern Railway	EPC	895	7	200	200	200	185		792
180	Dausa-Gangapur City (92.67km) new line project	Central government	North Western Railway	EPC	886	100	225	50	24	-	-	399
181	Ratlam-Dungarpur Via. Banswara (188.85 km) new-line project	Central government	North Western Railway	EPC	4,079	1	480	980	980	980	473	3,895
182	Thaiyat Hamira - Sanu (58.50 km) new-line project	Central government	North Western Railway	EPC	325	82	50	-	-	-	-	132
183	Gwalior- Sheopurkalan with extension to Kota (284 km)	Central government	North Central Railway	EPC	4,552	50	500	1,000	1,000	1,000	370	3,920
184	Ajmer (Nasirabad) –Sawai Madhopur (ChauthkaBarwara) via Tonk (165 km) new-line project	Central government	North Western Railway	EPC	1,980	0	250	500	500	500	226	1,976
185	Rewari-Rohtak (81.26 km), including new material modification for shifting of Rohtak-Gohana-Panipat through bypass line	Central government	Northern Railway	EPC	1,001	110	155					265
186	Rohtak-Meham Hansi	Central government	Northern Railway	EPC	695	130	130	130	130	12		532
187	Deoband (Muzzafar Nagar) - Roorkee (27.45 km)	Central government	Northern Railway	EPC	791	67	100	100	37			304
188	Chandigarh-Baddi (33.23 km)	Central government	Northern Railway	EPC	1,540	6	250	250	250	250	302	1,308
189	Qadian - Beas (39.68 km)	Central government	Northern Railway	EPC	1,044	208	208	208	208	210		1,042

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190	Unchahar - Amethi (66.17 km)	Central government	Northern Railway	EPC	1,229	5	500	300	321			1,126
191	Udhampur-Srinagar-Baramulla rail link project	Central government	Northern Railway	EPC	27,949	3,360	3,800	2,000	789			9,949
192	Bhanupalli-Bilaspur-Beri (63.1 km) new line	Central PSU	RVNL	EPC	6,753	395	750	1,000	1,500	1,500	1,354	6,499
193	Rishikesh-Karnaprayag (125.09 km) new line	Central PSU	RVNL	EPC	16,216	1,000	3,500	3,200	3,000	2,500	1,655	14,855
194	Tori - Shivpur new BG rail line (44.400 km) (NL + DL)	Central government	East Central Railway	PPP	2,192	300	122	-	-	-	-	422
195	Akhaura- Agartala rail link project	Central PSU	IRCON	EPC	570	150	100	102				352
196	Sivok - Rangpo new line (West Bengal/Sikkim)	Central PSU	IRCON	EPC	4,086	200	700	1,200	1,200	500		3,800
197	Dallirajhara-Rowghat - Jagdalpur (235 km) new line	Central PSU	RVNL	PPP	3,795	500	500	500	500	500	351	2,851
198	Munirabad - Mahabubnagar new line	Central government	South Central Railway	EPC	4,182	275	400	500	500	500	386	2,561
199	Macherla - Nalgonda new line	Central government	South Central Railway	EPC	478	0	50	100	150	150	24	475
200	Kotipalli - Narsapur new line	Central government	South Central Railway	EPC	2,120	600	600	548				1,748
201	Manoharabad - Kottapalli new line	Central government	South Central Railway	EPC	1,160	160	160	160	160	160	160	958
202	Cuddapah - Bangalore new line (South Central Railway portion)	Central government	South Central Railway	EPC	2,705	5	300	600	500	500	585	2,490
203	Bhadrachalam Road - Sattupalli new line	Central government	South Central Railway	EPC	1,353	583	583	-	-	-	-	1,167
204	Nadikudi - Srikalahasti new line	Central government	South Central Railway	EPC	2,643	700	700	700	283			2,383

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205	Bhadrachalam Road - Kovvur new line	Central government	South Central Railway	EPC	2,155	-	50	500	700	700	202	2,152
206	CERL – I (Kharsiya to Dharamjaigarh with a Spur from Gharghoda to Gerepalma) – new line in Chhattisgarh State	Joint venture	CERL - I	PPP	3,055	500	532	100	-	-	-	1,132
207	CERL - II (Urga to Dharamjaigarh) – new line in Chhattisgarh	Joint venture	CERL - II	PPP	1,686	600	600	486	-	-	-	1,686
208	CEWRL (Gewra Road to Penfra Road BG Double Line and single line from Urga to Kusumunda) – new line in Chhattisgarh	Joint venture	CEWRL	PPP	4,970	1,000	2,000	1,347	-	-	-	4,347
209	Chhindwara-Nagpur gauge conversion	Central government	Southeast Central Railway	EPC	1,414	129	8					136
210	Chhindwara-Nainpur-Mandla fort	Central government	Southeast Central Railway	EPC	1,300	390	260	79				729
211	Jabalpur-Gondia including Balaghat Katangi	Central government	Southeast Central Railway	EPC	1,757	156	21					177
212	Mavli Junction-Bari Sadri (82.01 km) MM of Ajmer-Chittaurgarh-Udaipur (300 km), including material modifications for extension from Udaipur to Umra (11 km) and Mavli Junction-Bari Sadri (82.01 km)	Central government	North Western Railway	EPC	420	100	190	19	-	-	-	309
213	Jaipur-Ringus-Churu and Sikar-Loharu (320.04 km)	Central government	North Western Railway	EPC	1,116	96	110	40	20	-	-	266



Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
214	Jogbani - Biratnagar Nepal rail link	Central PSU	IRCON	EPC	374	50	75	10				135
215	Katakhal-Bairabi (83.55 km)	Central government	Northeast Frontier Railway	EPC	509	14	26	-	-	-	-	40
216	Tori - ROR line (18 km) new line	Central government	East Central Railway	PPP	200	100	18	-	-	-	-	118
217	Dahod – Indore via Sardarpur, Jhabua and Dhar (204.76 km), including material modification for change in alignment via Amjhera (4.82 km) (181.48 km in Madhya Pradesh and 23.28 km in Gujarat)	Central government	Western Railway	EPC	1,640	250	300	250	100	100		1,000
218	Chhotaudepur–Dhar (157 km) (130.00 km in Madhya Pradesh and 27 km in Gujarat)	Central government	Western Railway	EPC	1,347	140	200	200	100	44		684
219	Rajkot-Veraval, Wansjaliya to Jetalsar with new material modification for Shapur-Saradiya (46 km) and new line from Veraval to Somnath (5.02 km) and Somnath-Kodinar (36.91 km). Total 363.54 km = 321.61 km GC + 41.93 km new line).	Central government	Western Railway	EPC	1,179	0	120	220	250	55		645
220	Bhildi-Viramgam, including Patan-Bhildi new line with new material modification for Mahesana-Taranga Hill (57.4 km) GC (162 km). GC	Central government	Western Railway	EPC	891	100	193	22				315

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	+ 51.03 new line = total 213.03 km.											
221	Ratlam-Mhow Khandwa-Akola (298.6 km in Western Railway and 174.00 km in South Central Railway). Total = 472.60 km, including Fatehabad-Chandrawati Ganj-Ujjain (22.96 km) MM and RAU - Dr Ambedkar Nagar (Mhow) Doubling (9.51 km) as material modification. (Details for Western Railway portion)	Central government	Western Railway	EPC	5,681	555	1,000	1,000	1,000	503	157	4,215
222	Ahmedabad - Himmatnagar - Udaipur GC (87.25 km in WR and 214.2 km in WCR , Total = (299.20 km) and Modasa - Shamlaji road (22.53 km) new line as MM (details for Western Railway portion)	Central government	Western Railway	EPC	1,816	532	50					582
223	Bhuj – Naliya (101.35 km) GC (under PPP/SPV) part of Bhuj – Naliya (101.35 km) with extension from Naliya to Vayor (24.65 km)	Central government	Western Railway	PPP	484	25	70	70	70	70	53	358
224	Miyagam - Karjan-Dabhoi-Samlaya (96.46 km) with electrification.	Central government	Western Railway	EPC	844	24	400	300	36			760
225	Ahmedabad – Mahesana (68.78 km)	Central government	Western Railway	EPC	478	200	100	18				318
226	Dabhoi-Chandod (17.07 km) - GC part of Dabhoi-	Central government	Western Railway	EPC	663	150	417	46				614

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	Chandod (17.07 km) - gauge conversion with extension up to Kevadiya (32.68 km). Total length 49.75 km.											
227	Dhasa - Jetalsar (104.44 km) gauge conversion	Central PSU	RVNL	EPC	644	250	191	-	-	-	-	441
228	Sakri-Laukaha Bazar-Nirmali and Saharsa-Forbesganj	Central government	East Central Railway	EPC	1,471	150	300	363				813
229	Ahmedabad – Botad (170.48 km) gauge conversion	Central PSU	RVNL	EPC	1,715	583	340	-	-	-	-	923
230	Bangalore (Hejjala) - Chamrajnagar - Satyamanglam	Central government	South Western Railway	EPC	1,383	0	200	400	400	376		1,376
231	Kanpur-Kasganj-Mathura and Kasganj-Bareilly-Lalkuan, including material modification for extension from Bareilly to Lalkuan (Sanc.in PB 1997-98)	Central government	North Eastern Railway	EPC	1,808	4		-	-	-	-	4
232	Mau-Ghazipur-Tarighat (51 km) new line	Central PSU	RVNL	EPC	1,766	515	400	435	-	-	-	1,350
233	Lucknow-Pilibhit via Sitapur, Lakhimpur (262.76 km) gauge conversion	Central PSU	RVNL	EPC	1,273	125	100	-	-	-	-	225
234	Mansi-Saharsa, including Saharsa-Dauram and Madhepura-Purnia	Central government	East Central Railway	EPC	752	15	35	30				80
235	Jaynagar-Darbhanga-Sitamarhi-Narkatiaganj-Bhikhanatori	Central government	East Central Railway	EPC	1,156	20	30	16	67			133

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
236	Ranchi-Lohardaga (69 km) with extension to Tori (44 km)	Central government	South Eastern Railway	EPC	665	25	36	-	-	-	-	61
237	Champajharan - Bimalgarh (21 km)	Central government	South Eastern Railway	EPC	277	40		-	-	-	-	40
238	Bankura - Damodar Valley railway line (96 km) including material modification for extension of a new line from Bowai - Chandhi Khana (22 km) Rainagar - Masgram (20.9 km) and Bankura - Mukut Manipur (57 kmM), Mukutmonipur-Uparsol (26.7 km) and Bankura (Kalabati)-Purulia via Hura (65 km).	Central government	South Eastern Railway	EPC	2,373	-	300	300	300	300	315	1,515
239	Howrah - Amta BG line in lieu of Howrah - Amta light Railway including Bargachia - Champadanga branch (73.5 km), MM for new line from Amta – Bagnan (16 km) , MM for new line from Champadanga - Tarakeswar (8 km) and MM for new line from Janghipara-Furfura Sharif (12.3 km)	Central government	South Eastern Railway	EPC	1,026	0	200	200	200	200	44	844
240	Tamluk - Digha (88.9 km.) with MM Deshpran-Nandigram (18.5 km) and material modification for Kanthi-Egra (26.2 km)	Central government	South Eastern Railway	EPC	1,428	0	200	200	200	200	143	943

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
241	Bowanchandi-Arambagh (31 km).	Central government	South Eastern Railway	EPC	434	0	75	75	75	75	93	393
242	Myladuthurai - Thiruvarur-Karaikudi and Tiruturaipundi-Agastiyampalli, including restoration of Needamangalam-Mannargudi line and Mannargudi - Pattukottai, with new material modification of Thanjavur-Pattukottai (47.2 km)	Central government	Southern Railway	EPC	3,155	100	248	400	400	399	270	1,817
243	Tiruchchirappalli - Nagore - Karaikal with extension of Nagapattinam-Velankani-Thiruthuraipundi, including new material modification of Karaikal - Peralam (23km) new line	Central government	Southern Railway	EPC	1,800	40	150	150	200	200	401	1,141
244	Madurai - Bodinayakanur (90.41 km).	Central government	Southern Railway	EPC	450	100	100	100	21		(0)	321
245	Wadsa-Gadchiroli	Central government	South East Central Railway	EPC	861	71	151	300	299			821
246	Lalitpur-Satna-Rewa-Sidhi-Singrauli (165 km) new BG rail line project.	Central government	West Central Railway	EPC	5,740	555	1,045	845	895	845	364	4,549
247	Ramganj Mandi - Bhopal new BG rail line project	Central government	West Central Railway	EPC	2,910	250	300	450	400	400	154	1,954
248	Dholpur Sirmutra	Central government	North Central Railway	EPC	2,031		20	300	500	600	589	2,009
249	Tirunnavaya-Guruvayur	Central government	Southern Railway	EPC	477	1	1	10	100	200	129	441

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
250	Attipattu-Puttur	Central government	Southern Railway	EPC	1,105	2	10	100	300	500	190	1,102
251	Chennai-Cuddalore via Mahabalipuram	Central government	Southern Railway	EPC	2,300	0	100	400	600	600	598	2,298
252	Angamali-Sabarimala	Central government	Southern Railway	EPC	2,816	2	10	100	500	1,000	942	2,554
253	Tindivanam - Nagari (179.20 km.)	Central government	Southern Railway	EPC	3,331	4	100	500	800	913	774	3,091
254	Tindivanam - Gingee	Central government	Southern Railway	EPC	900	10	200	200	150	150	128	838
255	Madurai-Tuticorin via Aruppukkottai (143.5 km).	Central government	Southern Railway	EPC	2,209	30	150	500	600	556	228	2,065
256	Gadag-Wadi (252 km)	Central government	South Western Railway	EPC	2,954	150	150	200	790	790	790	2,871
257	Marikuppam-Kuppam (23.7 km)	Central government	South Western Railway	EPC	374	12	100	100	137		-	348
258	Kadur-Chickmangalore-Sakleshpur (93 km) Chikmagalur - Belur (20 km) (cost sharing with GoK and land free of cost) Kadur-Chikmagalur has been commissioned. Work between Belur and Chikmagalur (20 km) is only planned duly connecting new line to Hassan-Belur	Central government	South Western Railway	EPC	598	3	20	69	68	-	-	160
259	Hubli-Ankola (167 km)	Central government	South Western Railway	EPC	2,315	8	8	50	800	750	554	2,170
260	Rayadurg-Tumkur via Kalyandurg (213 km)	Central government	South Western Railway	EPC	2,186	160	150	273	273	273	273	1,401

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
261	Bagalkot-Kudachi (142 km) (cost sharing 50:50 + land free of cost)	Central government	South Western Railway	EPC	1,320	19	30	245	245	245	245	1,028
262	Tumkur-Chitradurga-Davangere (199.7 km) (land free of cost)	Central government	South Western Railway	EPC	2,273	115	100	528	528	528	433	2,232
263	Wardha - Nanded (via Yevatmal-Pusood) (270 km)	Central government	Central Railway	EPC	3,168	526	526	526	526			2,105
264	Kalyan-Kasara - third line (67.62 km)	Central government	Central Railway	EPC	793	160	300	54				514
265	Bhusawal-Jalgaon - third line (24.13 km)	Central government	Central Railway	EPC	305	50	9					59
266	Wardha (Sewagram) – NGP (third line)	Central government	Central Railway	EPC	540	110	88	82	45	15	6	346
267	Teegaon – Chinchoda third ghat line	Central government	Central Railway	EPC	176	44	30	7				81
268	Wardha - Ballarshah third line	Central government	Central Railway	EPC	1,272	160	262	262	262	102		1,047
269	Pune – Miraj – Londa (DL)	Central government	Central Railway	EPC	3,870	400	800	700	700	635		3,235
270	Daund - Manmad (DL)	Central government	Central Railway	EPC	2,081	350	400	400	400	400	95	2,045
271	Wardha - Nagpur fourth line	Central government	Central Railway	EPC	638	135	120	120	120	75	32	602
272	Manmad - Jalgaon third line	Central government	Central Railway	EPC	1,035	90	150	200	200	200	144	984
273	Itarsi - Nagpur third line	Central government	Central Railway	EPC	2,450	185	500	500	500	500	146	2,331
274	Kirandul - Jagdalpur doubling (150 km)	Central government	East Coast Railway	EPC	1,161	129	200	210	-	-	-	538

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
275	Sambalpur-Talcher doubling (174.1 km)	Central government	East Coast Railway	EPC	1,539	249	222	200	-	-	-	671
276	Bhadrak - Nergundi third line (80 km)	Central government	East Coast Railway	EPC	843	86	200	200	200	37	-	723
277	Jagdapur - Koraput doubling (110 km)	Central government	East Coast Railway	EPC	1,547	110	250	300	300	314	-	1,274
278	Kottavalsa-Koraput doubling (189 km)	Central government	East Coast Railway	EPC	2,500	135	400	400	500	500	281	2,216
279	Koraput-Singapur road doubling (164.5 km)	Central government	East Coast Railway	EPC	2,362	205	400	400	500	500	186	2,191
280	Jarapada-Budhapank with flyover at Talcher road (44 + 47 + 10 km) third and fourth lines	Central government	East Coast Railway	EPC	810	120	200	250	134	-	-	704
281	Salegaon - Budhapank through Rajathgarh (85 + 85 km) third and fourth lines	Central government	East Coast Railway	EPC	1,173	210	210	210	89	-	-	719
282	Khurda Road Barang	Central PSU	RVNL	EPC	396	8	7					15
283	Jalgaon - Bhusawal fourth line	Central government	Central Railway	EPC	261	50	75	75	13			213
284	Sambalpur-Titlagarh (182 km) doubling	Central PSU	RVNL	EPC	2,108	520	444	10	-	-	-	974
285	Banspani-Daitari-Tomka-Jakhapura (180 km) doubling	Central PSU	RVNL	EPC	1,403	125	80	150	100	-	-	455
286	Vizianagaram-Sambhalpur (Titlagarh) third line (264.60 km)	Central PSU	RVNL	EPC	2,336	370	380	380	380	300	104	1,914
287	Brundamal-Jharsuguda-flyover connection for joining DN line	Central government	ECOR	EPC	185	6	20	50	50	50	6	182



Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
288	Dhanbad-Sonnagar (Patratu-Sonnagar) - third line (291 km)	Central PSU	RVNL	EPC	3,406	260	600	600	700	700	508	3,368
289	Kiul-Gaya doubling	Central PSU	IRCON	EPC	1,200	415	415					830
290	Rampur Dumra-Tal-Rajendrapul additional bridge and doubling project	Central PSU	IRCON	EPC	1,491	210	300	400	141	-	-	1,051
291	Katareah-Kursela -patch doubling including Br on river Koshi	Central government	East Central Railway	EPC	190	45	33	11				89
292	Hajipur-Ramdayalunagar	Central government	East Central Railway	EPC	448	50	32	15				97
293	Hajipur-Bachawara	Central PSU	IRCON	EPC	679	100	84	50				234
294	Samastipur-Darbhanga	Central government	East Central Railway	EPC	519	90	120	100	104			414
295	Sagauli-Valmikinagar	Central government	East Central Railway	EPC	1,216	101	400	400	250	62		1,213
296	Muzaffarpur-Sagauli	Central government	East Central Railway	EPC	1,186	200	350	350	250	30		1,180
297	Ramna-Singrauli (160 km) DL	Central government	East Central Railway	EPC	2,436	300	400	400	400	400	138	2,038
298	Karaila Road-Shaktinagar (32 km) DL	Central government	East Central Railway	EPC	529	95	330	56				481
299	Garhwa Road - Ramna (32 km) DL	Central government	East Central Railway	EPC	348	65	125	21				211
300	Danea-Ranchi Road patch doubling (25.18 km)	Central government	East Central Railway	EPC	324	93	89	-	-	-	-	181
301	Jarangdih-Danea patch doubling (29.21 km)	Central government	East Central Railway	EPC	332	140	34	-	-	-	-	174
302	Ranchi Road - Patratu (29.21 km) DL	Central government	East Central Railway	EPC	355	100	100	93				293

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
303	Bandhua-Paimar ROR and surface line (21.5 km)	Central government	East Central Railway	PPP	275	75	37					112
304	Karota Patner - Mankatha - surface triangle line (7.94 km)	Central government	East Central Railway	EPC	129	20	94	14				128
305	Dankuni - Chandanpur fourth line (25.41 km) with MM Baruipara-Furfurasharif new line (12.30 km)	Central government	Eastern Railway	EPC	394	101	50	50	41			243
306	Bandel-Boinchi third line (30.53 km)	Central government	Eastern Railway	EPC	475	100	29	-	-	-	-	129
307	Bazar Sau-Azimganj doubling (42.17 km)	Central government	Eastern Railway	EPC	272	70	60	25	-	-	-	155
308	Nimtita-New Farakka (25.42 km) doubling	Central government	Eastern Railway	EPC	248	80	80	33	-	-	-	193
309	New Alipur – Akra (9.76 km) doubling and MM Budge Budge – Pujali (11.00 km) new line, Pujali – Uluberia (Birshivpur) (10.25 km) new line and Pujali – Bakrahat (9.75 km) new line	Central government	Eastern Railway	EPC	495	102	80	80	80	70	73	485
310	Habra – Chandpara (22.25 km) doubling and MM Machlandpur – Swarupnagar (15 km) new line	Central government	Eastern Railway	EPC	145	4	11	13	14	14	12	68
311	Sonarpur – Ghutiarisharif (14.96 km) doubling and MM Kalikapur– Minakhan via Ghatakpur (38.0 km) new line	Central government	Eastern Railway	EPC	298	10	50	50	50	40	46	246

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312	Chandpara – Bongaon (9.77 km) doubling and MM Bongaon – Chandabazar (11.5 km) new line, Bongaon – Poramaheshtala (20 km) new line and Chandabazar – Bagdah (13.86 km) new line	Central government	Eastern Railway	EPC	337	1	67	67	42	45	45	267
313	Pandabeswar – Chinpai (21.45 km) doubling and MM Barbani – Churulia (9.0 km) new line	Central government	Eastern Railway	EPC	250	1	29	40	51			121
314	Chinpai – Sainthia (31.61 km) doubling and MM Prantik – Suri (33.98 km) new line and Chowrigacha – Sainthia via Kandi (56.50 km) new line	Central government	Eastern Railway	EPC	769	1	169	160	110	110	118	668
315	Tinpahar – Sahibganj (37.81 km) doubling	Central government	Eastern Railway	EPC	246	4	-	-	-	-	-	4
316	Ghutarisharif – Canning (14.50 km) doubling and MM Canning – Bhagankhali (4.84 km) new line, Bhagankhali – Basanti (14.3 km) new line and Basanti – Jharkhali (23 km) new line	Central government	Eastern Railway	EPC	684	90	90	90	90	70	100	530
317	Dakshin Barasat – Lakshmikantapur (19.68 km) doubling subsequently and MM Joynagar – Raidigi (20 km) new line and	Central government	Eastern Railway	EPC	497	60	60	60	60	60	50	350

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	Joynagar – Durgapur (32 km) new line											
318	Magrahat – Diamond Harbour (19.67 km) doubling and MM Sangrampur – Krishnachandpur (25 km) new line, Diamond Harbour (Gurudasnagar) – Bahrahat (21 km) and Diamond Harbour (Gurudasnagar) - Kulpi (17.25 km) new line	Central government	Eastern Railway	EPC	681	10	130	130	90	90	78	528
319	Dankuni – Bally (6.15 km) [a part of (a) Liluah – Dankuni (10.13 km) third line] and MM Dankuni – Jongalpara – Furfura Sharif (20 km) new line	Central government	Eastern Railway	EPC	257	5	35	35	25	25	30	155
320	Kalinarayanpur - Shantipur (15.85 km) doubling and MM Ranaghat (Aranghata) – Duttaphulia (8.17 km) new line	Central government	Eastern Railway	EPC	175	1	22	22	15	15	29	104
321	Katwa – Patuli (17.70 km) doubling and MM Ahmedpur – Katwa (51.92 km) gauge conversion	Central government	Eastern Railway	EPC	564	15	-	-	-	-	-	15
322	Sondalia – Champapukur (23.64 km) doubling and MM Bira-Chakla (11.5 km) new line	Central government	Eastern Railway	EPC	266	20	20	20	20	20	18	118
323	Azimganj - Manigram (20.49 km) doubling	Central government	Eastern Railway	EPC	141	4	-	-	-	-	-	4
324	Sahibganj – Pirpainti (22.59 km) doubling	Central government	Eastern Railway	EPC	160	9	-	-	-	-	-	9

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325	Sainthia – Tarapith (21.29 km) third line	Central government	Eastern Railway	EPC	191	8	-	-	-	-	-	8
326	Plassey – Jiaganj (54.29 km) doubling	Central government	Eastern Railway	EPC	234	74	-	-	-	-	-	74
327	Princepghat – Majherhat (4.98 km) doubling	Central government	Eastern Railway	EPC	336	-	30	80	80	80	65	335
328	Pirpanti – Bhagalpur (50.06 km) doubling	Central government	Eastern Railway	EPC	472	56	-	-	-	-	-	56
329	Monigram – Nimita (34.30 km) doubling	Central government	Eastern Railway	EPC	341	50	50	10	-	-	-	110
330	Chhapra Ballia (Sanc.in PB 2012-13)	Central government	North Eastern Railway	EPC	477	100	100	66	-	-	-	266
331	Gazipur - Aunrihar (40 km) (Sanc.in PB 2014-15)	Central government	North Eastern Railway	EPC	198	8	-	-	(0)	-	-	8
332	Ballia - Ghazipur City (Sanc.in PB 2015-16)	Central government	North Eastern Railway	EPC	448	91	100	100	65	-	-	356
333	Rosa - Sitapur Cantt. - Burhwal (NER) (Sanc.in PB 2015-16)	Central government	North Eastern Railway	EPC	1,295	152	250	250	250	201	-	1,103
334	Domingarh-Gorakhpur-Gorakhpur Cantt.-Kusumhi - third running line (Sanc.in PB 2016-17)	Central government	North Eastern Railway	EPC	187	16	50	50	67	-	-	183
335	Burhwal -Gonda third line	Central government	North Eastern Railway	EPC	714	100	150	150	150	161	-	711
336	Aunrihar - Jaunpur	Central government	North Eastern Railway	EPC	267	25	50	100	87	-	-	262
337	Malhaur-Daliganj doubling with electrification	Central government	North Eastern Railway	EPC	113	50	50	12	-	-	-	112
338	Varanasi-Madhosingh-Allahabad (120.20 km) doubling	Central PSU	RVNL	EPC	751	335	150	53	-	-	-	538

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339	Digaru-Hojai (102 km)	Central government	North East Frontier Railway	EPC	2,136	250	600	600	200	93	-	1,743
340	Bongaigaon-Goalpara-Guwahati (176 km)	Central government	North East Frontier Railway	EPC	2,182	225	500	500	300	100	62	1,687
341	New Maynaguri - Gumanihat (Balance portion 51.65 km)	Central government	North East Frontier Railway	EPC	612	200	200	100	22		-	522
342	Lumding-Hojai (44.92 km)	Central government	North East Frontier Railway	EPC	1,574	200	350	350	264			1,164
343	New Cooch Behar-Gumanihat (29.32 km)	Central government	North East Frontier Railway	EPC	785	-	200	84	-	-	-	284
344	Ambari Falakata-New Maynaguri (36.52 km)	Central government	North East Frontier Railway	EPC	728	47	28					75
345	Utretia-Rae Bareli (65.6 km) Doubling	Central PSU	RVNL	EPC	584	125	75	-	-	-	-	200
346	Jalandhar-Pathankot-Jammu Tawi (203 km)	Central government	Northern Railway	EPC	876	3	27					30
347	Dayabasti-Grade separator (6 km)	Central government	Northern Railway	EPC	359	11	20	150	96			277
348	Tughlakabad (Joint Cabin) - Palwal - fourth line (33.5 km)	Central government	Northern Railway	EPC	365	25						25
349	Phaphamau - Allahabad (12.9 km) with new material modification for bypass line between Northern Railway and Northern Eastern Railway track	Central government	Northern Railway	EPC	152	10						10

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350	Mansa -Bhatinda section (Phase-I), including new material modification for Rama Mandi (Raman)-Maur Mandi (Maur) via Talwandi saboo (29.11 km)	Central government	Northern Railway	EPC	449	1	72	72	79			224
351	Anand Vihar - Tilak Bridge – third and fourth lines (9.77 km)	Central government	Northern Railway	EPC	419	121	121	121				363
352	Haridwar - Laksar (27.03 km)	Central government	Northern Railway	EPC	347	44	98					142
353	Alamnagar-Utretia (20 km)	Central government	Northern Railway	EPC	338	177	120					297
354	Muzaffar Nagar-Tapri (52 km)	Central government	Northern Railway	EPC	529	100	-					100
355	Barabanki- Akbarpur (161 km)	Central government	Northern Railway	EPC	1,116	75	200	200	300	333		1,108
356	Jhangai- Partapgarh- Amethi (87 km)	Central government	Northern Railway	EPC	720	35	200	200	280			715
357	Jaunpur-Tanda (94 km)	Central government	Northern Railway	EPC	676	70	200	200	191			661
358	Kalinarayanpur-Krishnanagar (21.99 km) with Krishnanagar-Shantipur (15.29 km) GC, Krishnanagar-Nawadwipghat-GC and Krishnanagar-Chartala (12.11 km) GC and new MM for Krishnanagar-Chhapra (19.2 km) new line, Naihati-Ranaghat third line (35.54 km) and	Central government	Eastern Railway	EPC	995	5	10	50	100	200	205	570

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	Nabadwipghat-Nabadwipdham (9.58 km) with extn to BB											
359	Boinchi-Shaktigarh third line (25.83 km)	Central government	Eastern Railway	EPC	242	26	10	6				41
360	Sainthia, Sitarampur, Mughalsarai, Allahabad and Etawah - bypass (35 km)	Central government	North Central Railway	EPC	2,430	11	10	600	600	600	609	2,430
361	Mathura-Palwal fourth line	Central government	North Central Railway	EPC	669	122	245	-	-	-	-	367
362	Raibareilly-Amethi	Central PSU	RVNL	EPC	400	75	51					126
363	Meerut-Muzaffar nagar	Central government	Northern Railway	EPC	439	10						10
364	New Delhi- Tilak Br fifth/sixth line	Central government	Northern Railway	EPC	137	14	14					28
365	Utretia-Jafarabad	Central government	Northern Railway	EPC	1,582	35	50	150	150	200	154	739
366	Jhansi-Bina 3rd line 152.57 km	Central government	North Central Railway	EPC	2,001	275	400	500	468			1,643
367	Ajmer-Bangurgram (48.43 km)	Central government	North Western Railway	EPC	304	40	16	10	-	-	-	66
368	Alwar-Bandikui (60.37 km)	Central government	North Western Railway	EPC	410	54	26	5	-	-	-	85
369	Phulera – Digana (108.75 km)	Central government	North Western Railway	EPC	686	150	200	150	150	32	-	682
370	Degana - Raika Bag (145.00 km)	Central government	North Western Railway	EPC	809	76	190	300	230	-	-	796
371	Rajpura-Bhatinda (172.64 km) doubling	Central PSU	RVNL	EPC	1,769	245	550	700	244	-	-	1,739
372	Abu Road-Sarotra Road - Patch doubling (23.12 km)	Central PSU	RVNL	EPC	136	15	10	-	-	-	-	25



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373	Swaroopganj-Abu Road - Patch doubling (25.36 km)	Central PSU	RVNL	EPC	201	25	10	-	-	-	-	35
374	Sarotra Road-Karjoda - Patch doubling (23.59 km)	Central PSU	RVNL	EPC	186	25	20	-	-	-	-	45
375	Bangurgram-Guriya	Central government	North Western Railway	EPC	349	62	65	48				175
376	Jhansi-Khairar-Manikpur and Khairar-Bhimsen	Central government	North Central Railway	EPC	4,330	150	600	1,000	1,000	1,000	576	4,326
377	Kallur - Guntakal doubling project	Central government	South Central Railway	EPC	333	15	70	70	62	-	-	217
378	Bypass at Renigunta, Wadi and Gooty	Central government	South Central Railway	EPC	278	88	88	88	-	-	-	264
379	Mudkhed - Parbhani doubling project	Central government	South Central Railway	EPC	490	60	132	-	-	-	-	192
380	Kazipet - Vijayawada third line with electrification	Central government	South Central Railway	EPC	1,953	400	400	400	400	140	-	1,740
381	Kazipet - Balharshah third line excluding Mandamarri - Raghavapuram station	Central government	South Central Railway	EPC	2,063	265	300	350	400	400	106	1,821
382	Gooty - Dharmavaram Doubling project	Central PSU	RITES	EPC	666	167	167	-	-	-	-	333
383	Champa-Jharsuguda third line	Central government	South East Central Railway	EPC	1,227	61	45	106				212
384	Bilaspur-Jharsuguda fourth line	Central government	South East Central Railway	EPC	1,974	178	280	1,414				1,873
385	Rajnandgaon -Nagpur third line	Central government	South East Central Railway	EPC	2,687	381	565	720	715			2,381
386	Anuppur Katni third line	Central government	South East Central Railway	EPC	1,371	250	340	581				1,171

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
387	Godhani-Kalumna doubling	Central government	South East Central Railway	EPC	103	15						15
388	Khodri-Anuppur doubling with flyover	Central government	South East Central Railway	EPC	446	21	20	99	69			209
389	Pendra Road -Anuppur third line	Central PSU	BITES	EPC	394	100	53					153
390	Rajkharswan - Sini third line	Central government	South Eastern Railway	EPC	121	4	0	-	-	-	-	4
391	Sini-Adityapur (22.5 km) - third line.	Central government	South Eastern Railway	EPC	216	8	1	-	-	-	-	9
392	Kharagpur - Narayangarh third line (23.5 km).	Central government	South Eastern Railway	EPC	270	7	40	35	7	-	-	89
393	Monoharpur to Bondamunda third line. In Jharkhand: 11.2 km	Central government	South Eastern Railway	EPC	359	50	50	33	-	-	-	133
394	Rajkharswan to Chakradharpur third line (20 km).	Central government	South Eastern Railway	EPC	203	20	10	1	-	-	-	31
395	Rourkela-Jharsuguda third line (101 km).	Central government	South Eastern Railway	EPC	1,313	220	280	280	79	-	-	859
396	Bondamunda - Ranchi (Hatia) (159 km).	Central government	South Eastern Railway	EPC	1,993	265	310	310	310	310	206	1,711
397	Narayangarh - Bhadrak third line (155 km)	Central government	South Eastern Railway	EPC	1,867	14	140	500	500	500	213	1,867
398	Raipur-Titlagarh (203 km) doubling, including new line Mandir Hasaud-Naya Raipur (20 km) and new MM for conversion of Raipur (Kendri)-Dhamtari	Central PSU	RVNL	EPC	1,967	82	200	300	367			949

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	smf Abhanpur-Rajim branch (67.20 km)											
399	Flyover in Jharsuguda-Bilaspur	Central government	South Eastern Railway	EPC	300	0	50	100	100	49		300
400	Bypass at Vijayawada and Kazipet bypass line	Central government	South Central Railway	EPC	621	178	178	177	-	-	-	533
401	Guntakal - Guntur doubling with electrification	Central government	South Central Railway	EPC	3,631	280	700	700	700	700	499	3,579
402	Daund-Gulbarga - Doubling (224.9 km) and Pune-Guntakal -Electrification (641.37 km)	Central PSU	RVNL	EPC	2,367	291	300	34	-	-	-	625
403	Vijaywada-Gudivada-Bhimavaram-Narasapur, Gudivada-Machlipatnam and Bhimavaram-Nidadavolu (221 km) - doubling with electrification	Central PSU	RVNL	EPC	2,200	750	629	-	-	-	-	1,379
404	Thiruvananthapuram - Kanyakumari Doubling (excluding Thiruvananthapuram – including Parasala)	Central government	Southern Railway	EPC	1,432	138	200	300	300	300	146	1,384
405	Ambalapuzha - Haripad doubling	Central government	Southern Railway	EPC	346	86	-	-	-	-	-	86
406	Kuruppanthara - Chingavanam doubling	Central government	Southern Railway	EPC	457	50	59	-	-	-	-	109
407	Kumbalam-Thuravur Patch doubling (15.59 km)	Central government	Southern Railway	EPC	253	10	10	25	50	50	100	245
408	Ernakulam-Kumbalam	Central government	Southern Railway	EPC	189	10	10	25	50	50	37	182
409	Kankanadi-Panambur	Central government	Southern Railway	EPC	250	46						46

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
410	Chengalpattu-Villupuram (103 km) with new MM of Tambaram-Chengalpattu - third line by GC of existing MG line along with electrification. (30 km)	Central government	Southern Railway	EPC	951	75	75	75	14			239
411	Chennai Beach - Korukkupet third line (4.1 km)	Central government	Southern Railway	EPC	189	41	23	-	-		(0)	64
412	Chennai Beach - Attipattu 4th line (22.1 km)	Central government	Southern Railway	EPC	301	31	51	68				150
413	Omalur- Mettur Dam Doubling with electrification (29.03 km).	Central government	Southern Railway	EPC	291	30	110	51				191
414	Salem-Magnasite Junction-Omalur (11 km)	Central government	Southern Railway	EPC	115	51	50	10			0	111
415	Madurai - Maniyachi - Tuticorin (160 km) doubling	Central PSU	RVNL	EPC	1,536	509	490	200	46	-	-	1,245
416	Maniyachi - Nagercoil (102 km) doubling	Central PSU	RVNL	EPC	1,305	439	480	200	93	-	-	1,212
417	Secunderabad-Mehboobnagar (85.24 km) doubling	Central PSU	RVNL	EPC	774	240	200	52	-	-	-	492
418	Vijayawada - Gudur third line	Central PSU	RVNL	EPC	3,246	350	500	500	500	500	344	2,694
419	Bhimsen - Jhansi (206 km) doubling	Central PSU	RVNL	EPC	1,500	200	200	145	-	-	-	545
420	Hospet-Hubli-Londa-Tinaighat-Vasco da Gama (352.28 km) doubling	Central PSU	RVNL	EPC	3,480	530	600	600	295			2,025
421	Katni-Bina third line project (278.7 km)	Central government	West Central Railway	EPC	2,478	436	436	436	436	436		2,180

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
422	Powerkheda-Jujharpur UP flyover (16 km)	Central government	West Central Railway	EPC	348	115	103					217
423	Budni-Barkhera - third line (33 km)	Central PSU	RVNL	EPC	992	250	350	160	-	-	-	760
424	Bina - Kota (282.66 km) doubling	Central PSU	RVNL	EPC	1,621	385	300	-	-	-	-	685
425	Barkhera-Habibganj - third line (41.420 km)	Central PSU	RVNL	EPC	400	80	28	-	-	-	-	108
426	Itarsi-Budni – third line (25.090 km)	Central PSU	RVNL	EPC	400	40	21	-	-	-	-	61
427	Bhopal-Bina third line	Central PSU	RVNL	EPC	1,065	10	3					13
428	Sontalai-Bagratawa	Central government	WCR	EPC	106	20	16					36
429	Satna-Rewa	Central government	WCR	EPC	475	40	100	100	121			361
430	Katni-Singrauli doubling	Central PSU	IRCON	EPC	1,764	400	380	372				1,152
431	Katni Yard grade separator	Central PSU	IRCON	EPC	1,248	300	300	290	271			1,161
432	Hotgi-Kudgi-Gadag (284 km)	Central government	South Western Railway	EPC	1,870	210	202	585	23	-	-	1,020
433	Bangalore-Whitefield-Bangalore city-Krishnarajapuram (23.08 km) quadrupling	Central government	South Western Railway	EPC	523	51	150	150	170	-	-	521
434	Yelahanka-Penukonda (120.53 km)	Central government	South Western Railway	EPC	1,033	132	150	82	-	-	-	364
435	Hubli-Chijajur (190 km)	Central government	South Western Railway	EPC	1,378	172	172	149	149	-	-	641
436	Arsikere-Tumkur (96 km)	Central government	South Western Railway	EPC	694	103	102	8	-	-	-	213
437	Mathura-Jhansi third line (273.80 km) doubling	Central PSU	RVNL	EPC	3,678	276	800	800	800	659	-	3,335

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
438	Kharagpur-Adityapur third line (132 km)	Central PSU	RVNL	EPC	1,312	230	310	300	297	-	-	1,137
439	Panskura-Kharagpur third line (44.7 km) with new MM for Panskura-Ghatal (32.8 km) new line	Central government	South Eastern Railway	EPC	851	1	10	100	200	132		443
440	Chakardharpur-Goelkera third line	Central government	South Eastern Railway	EPC	355	50	50	50	5			155
441	Viramgam- Samkhiyali (182.23 km)	Central government	Western Railway	EPC	1,037	70	16	14	2			102
442	Palanpur-Samakhiali (247.73 km) doubling	Central PSU	RVNL	PPP	1,667	590	65	-	-	-	-	655
443	Akkanapet - Medak new line	Central government	South Central Railway	EPC	240	33	103	-	-	-	-	136
444	Surendranagar – Rajkot doubling (116.17 km)	Central government	Western Railway	EPC	1,002	247	300	139				686
445	Nimach–Chittaurgarh, doubling (55.73 km) (22.73 km in Madhya Pradesh).	Central Government	Western Railway	EPC	390	139	77	9				225
446	Vatva–Ahmedabad – Sabarmati, fourth line (15 km) Project Modified as Geratpur-Sanand new line	Central government	Western Railway	EPC	231	2	28	30	30	30	31	150
447	Indore -Dewas-Ujjain doubling (80 km)	Central government	Western Railway	EPC	604	77	248	223	25			573
448	Construction of Rooma-Chakeri-Chandari third line	Central government	North Central Railway	EPC	182	5	20	50	50	56		181
449	Muzaffarpur-Sagauli - CTR(P) - 94.95 km	Central government		EPC	155	13						13
450	Bachhwara -Hajipur (SL)- CTR(P) - 70 km	Central government		EPC	114	29	31					60

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
451	Lucknow Division - TTR - 476 sets	Central government		EPC	101	20	50	31				101
452	Moradabad-Saharanpur - CTR (P) - 62.554 km and TRR (P) - 31.984 km	Central government		EPC	135	50	69	10				129
453	Moradabad-Saharanpur - CTR(P) - 85.266 km, TRR(P) - 55.384 km and TSR(P) - 0.167 km	Central government		EPC	200	40	79	71	10			200
454	Tundla - Ghaziabad - CTR(P) - 13.61 km and TRR(P) - 133.23 km	Central government		EPC	145	60	7					67
455	Mughalsarai - Ghaziabad - TFR - 294 km, TBR - 71.60 km, glued joints -1500 No and TTR - 250 sets	Central government		EPC	177	98	40					138
456	Bina - Dhaulpur - TRR(P) - 100.907 km	Central government		EPC	120	40	35					75
457	Senchoa-Silghat - TRR (P) and ISD - 61.18 km	Central government		EPC	113	26	20	10				56
458	Wadi-Secunderabad - CTR(P) - 54.158 km and TRR(P) - 3.99 km	Central government		EPC	100	28	10					38
459	Bankura-Matnasibpur (SL), Bankura-Adra (DN) and Purulia-Chandil(UP) - TRR (P) - 53.30 km and CTR (P) - 21.37 km	Central government		EPC	102	27	30	10				67
460	Howrah-Kharagpur, Nimpura - Tata and Kharagpur - Bhadrak - TRR(P) - 99.962 km	Central government		EPC	114	30	29	5				64
461	14 Nos.turnout changing machines (T-28) (799/7-8,	Central government	Indian Railways	EPC	132	-	39	79	13			132

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	1054/10-11, 1096/13-14, 1112/14-15, 1103/15-16, 1087/16-17, 1117/17-18, 1073/18-19, 1057/19-20)											
462	Two rail grinding machines (801/7-8, 812/8-9, 1098/13-14, 1114/14-15, 1104/15-16, 1088/16-17, 1118/17-18, 1074/18-19), 1058/2019-20	Central government	Indian Railways	EPC	101	-	-	81	20			101
463	Provision of Multipurpose Tampers (MPT) - 22 Nos(suppl.Aug'10,93/10-11, 1004/11-12, 1119/13-14, 1135/14-15, 1124/15-16, 1108/16-17, 1138/17-18, 1094/18-19), 1078/2019-20	Central government	Indian Railways	EPC	133	41	40					81
464	Provision of Work-site Tampers (WST) - 17 Nos (suppl.Aug'10,99/10-11, 1010/11-12, 1125/13-14, 1141/14-15, 1130/15-16, 1114/16-17, 1144/17-18, 1100/18-19)	Central government	Indian Railways	EPC	102	30	7	5				42
465	Provision of Muck Conveyor Wagons (MFS) - 20 Nos (suppl.Aug'10,105/10-11, 1016/11-12, 1131/13-14, 1147/14-15, 1136/15-16, 1120/16-17, 1150/17-18, 1106/18-19, 1090/19-20)	Central government	Indian Railways	EPC	102	14	11	51				76
466	9 Nos. High output tamping cum stabilizing machines (HOT & S-3 X) Rs 34.01	Central government	Indian Railways	EPC	306	61	122	122				306



Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	crore. (1223/15-16, 1137/16-17, 1167/17-18, 1123/18-19, 1107/19-20)											
467	8 Nos. Ballast cleaning machine (BCM) Rs 29.81 crore, (1224/15-16, 1138/16-17, 1168/17-18, 1124/18-19)	Central government	Indian Railways	EPC	238	98						98
468	2 Nos. High output ballast cleaning machines (HOBCEM) Rs 80 crore (1225/15-16, 1139/16-17, 1169/17-18, 1125/18-19, 1109/19-20)	Central government	Indian Railways	EPC	160	70	43					113
469	2 Nos. High output ballast cleaning machines (HOBCEM) Rs 80 crore (1241/16-17, 1182/17-18, 1338/18-19, 1122/19-20)	Central government	Indian Railways	EPC	160	70	43					113
470	10 Nos. points and crossings tamping machines (PCT) Rs 27.28 crore (1229/15-16, 1143/16-17, 1173/17-18, 1129/18-19, 1113/19-20)	Central government	Indian Railways	EPC	273	160						160
471	8 Nos. HOT 3X-S @ Rs 27 crore (1235/16-17, 1176/17-18, 1132/18-19)	Central government	Indian Railways	EPC	216	-	54	162				216
472	20 Nos. PCT @ Rs 21 crore (1236/16-17, 1177/17-18, 1133/18-19, 1117/19-20)	Central government	Indian Railways	EPC	421	-	105	316				421
473	16 Nos. BCM /@ Rs 30 crore (1237/16-17,	Central government	Indian Railways	EPC	480	144	336					480

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	1178/17-18, C34-1134/18-19, 1118/19-20 )											
474	57 Nos. MPT @ Rs 7.5 crore. (1298/17-18, 1143/18-19, 1127/19-20)	Central government	Indian Railways	EPC	428	-	86	214	128			428
475	5 Nos. HOT&S-3X @ Rs 27 crore (1299/17-18, 1144/18-19)	Central government	Indian Railways	EPC	135	-	68	68				135
476	2 Nos. HOSBCM @ Rs. 65 crore (1300/17-18, 1145/18-19, 1129/19-20)	Central government	Indian Railways	EPC	130	-	-	-	65	65		130
477	2 Nos. HOBCM @ Rs 68.16 crore (1301/17-18, 1146/18-19, 1130/19-20)	Central government	Indian Railways	EPC	136	-	-	68	68			136
478	32 Nos. WST @ Rs 5.5 crore (1302/17-18, 1147/18-19, 1131/19-20)	Central government	Indian Railways	EPC	176	-	31	49	49	47		176
479	1 No. Rail Milling Machine @ Rs 114 crore (1308/17-18, 1153/18-19, 1137/19-20)	Central government	Indian Railways	EPC	114	-	-	114				114
480	16 Nos. PCT @ Rs 21 crore (1310/17-18, 1155/18-19, 1139/19-20)	Central government	Indian Railways	EPC	336	-	84	134	118			336
481	48 Nos. MPT Rs 7.5 crore, 1283/18-19, 1142/19-20)	Central government	Indian Railways	EPC	360	-	180	180				360
482	80 Nos. RBMV Rs 6 crore, 1284/18-19, 1143/19-20)	Central government	Indian Railways	EPC	480	-	36	144	216	96		492
483	20 Nos. PCT Rs 21 crore, 1286/18-19, 1145/19-20)	Central government	Indian Railways	EPC	420	-	105	315				420
484	2 Nos. HOSBCM Rs 70 crore, 1287/18-19)	Central government	Indian Railways	EPC	140	-	-	-	70	70		140

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
485	16 Nos. SBCM Rs 21 crore, 1288/18-19, 1147/19-20)	Central government	Indian Railways	EPC	336	-	168	168				336
486	8 Nos. RGM Rs 200 crore, 1289/18-19)	Central government	Indian Railways	EPC	1,600	-	-	400	960	240		1,600
487	8 Nos. SRGM Rs 55 crore, 1290/18-19)	Central government	Indian Railways	EPC	440	-	110	330				440
488	2 Nos. HOBCM Rs 70 crore, 1292/18-19 1130/19-20)	Central government	Indian Railways	EPC	136	-	-	-	136			136
489	20 Nos. BCM Rs 23.63 crore, 1293/18-19)	Central government	Indian Railways	EPC	473	-	118	236	118			473
490	64 Nos. WST Rs 6 crore, 1294/18-19)	Central government	Indian Railways	EPC	384	-	-	96	192	96		384
491	60 Nos. DTS Rs 7.46 crore, 1295/18-19)	Central government	Indian Railways	EPC	448	-	-	112	224	112		448
492	30 Nos. BRM Rs 7 crore, 1296/18-19, 1155/19-20 )	Central government	Indian Railways	EPC	210	-	53	105	53			210
493	40 Nos. MDU Rs 8.1 crore, 1298/18-19, 1157/19-20)	Central government	Indian Railways	EPC	324	-	81	162	81			324
494	400 Nos. Camp Coach (refurbishment) Rs 0.25 crore, 1303/18-19)	Central government	Indian Railways	EPC	100	15	15	15	15	20	20	100
495	Capital spares Rs 100 crore, 1304/18-19)	Central government	Indian Railways	EPC	100	-	30	30	60			120
496	Cost of procurement of track machines 2020-2021 and 2021-2022	Central government	Indian Railways	EPC	6,339	-	-	1,268	2,536	1,902	63	5,768
497	20 Nos. HOT-S-3X Rs 27 crore, 1285/18-19, 1144/19-20)	Central government	Indian Railways	EPC	540	-	-	135	405			540
498	Mumbai-Ahmedabad High Speed Rail Project (MAHSR)	SPV	NHSRCL	EPC	108,000	3,047	27,000	43,200	27,000	5,400		-

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
499	Noapara-Barasat via bimanbandar-Construction of metro railway	Metro Railway, Kolkata	Metro Railway, Kolkata	Railway	4,830	1,200	2,000	855				4,055
500	Baranagar-Barrackpur-Dakshineswar-Construction of metro railway	RVNL	RVNL	Railway	2,592	600	700	800	320			2,420
501	Dum Dum Airports to New Garia via Rajarhat	RVNL	RVNL	Railway	4,260	600	800	669				2,069
502	Joka-Binoy Badal Dinesh Bagh via Majerhat including Joka-Diamond Park	RVNL	RVNL	Railway	2,914	600	800	673				2,073
503	East-West Metro corridor between Howrah Maidan and Salt Lake	KMRCL	KMRCL	PPP	8,575	1,600	1,533					3,133
504	Mumbai Urban Transport Project (MUTP) Phase-II	MRVC	MRVC	PPP	8,087	1,600	575					2,175
<b>Projects under development</b>												
505	Raising of speed to 160 km on New Delhi-Mumbai route (including Vadodara-Ahmedabad)	Central government		EPC	6,806	10	1,360	1,700	1,700	1,360	676	6,806
506	Raising of speed to 160kmh on New delhi-Howrah route (including Kanpur-Lucknow).	Central government		EPC	6,685	10	1,340	1,670	1,670	1,340	655	6,685
507	6 Nos.Vehicular USFD @ Rs 31.04 crore (1309/17-18, 1154/18-19)	Central government	Indian Railways	EPC	186	-	86	100				186
508	Requirement of end unloading rakes for transportation of long welded rails to various	Central government	Indian Railways	EPC	176	-	-	75	101			176

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	zonal railways, alongwith modern rail unloading and exchange system, 1281/18-19) – 28 Nos											
509	Requirement of end unloading rakes for transportation of long welded rails to various zonal railways, alongwith modern rail unloading and exchange system, RSP1295/19-20) - 28 Nos	Central government	Indian Railways	EPC	474	50	100	75	101	148		474
510	12 Nos. Vehicular USFD with B-scan USFD technology Rs 34.82 crore, 1301/18-19)	Central government	Indian Railways	EPC	418	-	-	117	301			418
511	Nagpur- Nagbir GC-106 km	MH State JV	MRIDC	PPP	1,400	350	350	350	350			1,400
512	Katghora-Ghutkul-Mungeli-Kawardha-Khairagarh-Dongargarh corridor	Chhattisgarh State joint venture	CRCL	PPP	5,950		1,490	1,490	1,490	1,481		5,951
513	MUTP-III A	MRVC	MRVC	PPP	33,690	1,000	6,500	7,000	7,000	8,000	4,190	33,690
514	MUTP-III	MRVC	MRVC	PPP	10,947	4,000	3,500	3,064				10,564
515	Katosan Rd.-Chanasma-Ranuj gauge conversion	Gujarat State joint venture	G-RIDE	PPP	803		200	200	200	203		803
516	Provision of Centralised Traffic Control System on Indian Railways (CR, NR, NCR and WR)			EPC	337	34	101	101	101			337
517	Provision of Centralisd Traffic Control System on Indian Railways (ER, SR, SER and SECR)		Eastern Railway	EPC	291	29	87	87	87			291

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
518	Whitefield-Kolar (52.9 km) (cost sharing 50:50+Land free of cost)	Central government	South Western Railway	EPC	466	1	50	100	200	114		465
519	Dhule (Borvihi) – Nardana (Umbrella work)	Central government	Central Railway	EPC	493	82	82	82	82	82	82	493
520	Solapur-Osmanabad - new line via Tuljapur (84.44 km) (umbrella work - 2018-19)	Central government	Central Railway	EPC	905	151	151	151	151	151	151	905
521	Solapur-Osmanabad - New line via Tuljapur (84.44 km) (umbrella work- 2018-19)	Central government	Central Railway	EPC	905	151	151	151	151	151	151	905
522	Kursela-Bihariganj	Central government	East Central Railway	EPC	193	0	40	40	40	40	32	192
523	Sultanganj – Katuria new line (74.8 km)	Central government	Eastern Railway	EPC	1,261	210	210	210	210	300	121	1,261
524	Dhule (Borvihi) – Nardana (Umbrella work)	Central government	Central Railway	EPC	493	82	82	82	82	82	82	493
525	Vaibhavwadi-Kolhapur (107 km)	Central government	Central Railway	EPC	3,438	573	573	573	573	573	573	3,438
526	Jeypore-Navarangpur new line (38 km)	Central government	East Coast Railway	EPC	748	10	200	200	188	150		748
527	Jaypur-Malkanagiri new line (130 km)	Central government	East Coast Railway	EPC	2,344	70	500	500	450	400	423	2,343
528	Talcher-Angul new line with Y-connection at Talcher (14.47 km)	Central government	East Coast Railway	EPC	279		20	100	100	59		279
529	Muzaffarpur-Darbhangra	Central government	East Central Railway	EPC	870	0	50	200	200	200	219	869
530	Ara-Bhabhu	Central government	East Central Railway	EPC	2,397		10	400	700	700	587	2,397
531	Nawada-Laxmipur	Central government	East Central Railway	EPC	2,629	0	10	500	800	690	629	2,629

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
532	Parasnath Madhuban	Central government	East Central Railway	EPC	972		200	200	200	372		972
533	Jhajha Batia	Central government	East Central Railway	EPC	496		100	100	296			496
534	Shimoga-Harihar (78.66 km) (cost sharing 50:50+Land free of cost)	Central government	South Western Railway	EPC	976	0	50	200	400	325		975
535	Bahraich -Khalilabad via. Bhingra Shravasti, Balrampur, Uttraula, Domariaganj Bansi, Mehdawal (Sanc.in PB 2016-17)	Central government	North Eastern Railway	EPC	4,940	10	100	900	900	2,000	1,030	4,940
536	Ferozpur-Patti (25 km)	Central government	Northern Railway	EPC	300	-	100	100	100			300
537	Gudha-Thatha Mithri- Construction of dedicated test track for testing and trial of rolling stock and infrastructure components (umbrella work PB#23 2018-19/NR)	Central government	North Western Railway	EPC	353	0	100	100	150	3	-	353
538	Digha-Jaleswar (41 km) with Material Modification for Digha-Egra (31 km). In Odisha: 34 km	Central government	South Eastern Railway	EPC	476	0	75	75	100	100	126	476
539	Badutola - Jhargram via Lalgah (54 km)	Central government	South Eastern Railway	EPC	1,090	0	200	200	200	200	290	1,090
540	Morappur - Dharpuri (36 km)	Central government	Southern Railway	EPC	359	0	45	60	60	100	94	359
541	Chirimiri-Nagpur halt	Central government	South East Central Railway	EPC	241	33	30	51	50	78		241

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
542	Sahjanwa -Dohrighat (Sanc.in PB 2016-17)	Central government	North Eastern Railway	EPC	1,320	15	15	500	300	400	90	1,320
543	Indara - Dohrighat (Sanc.in PB 2016-17)	Central government	North Eastern Railway	EPC	213	36	116	38	22	-	-	213
544	Rameswaram-Dhanushkodi – new line 17.2 km	Central government	Southern Railway	EPC	208	0	50	50	50	55	3	208
545	Cuddalore - Salem via Vridhachalam (191 km) with MM of Chinnasalem - Kallakurichi	Central government	Southern Railway	EPC	557	15	72	150	320	-	-	557
546	Shimoga - Shikaripura - Ranebennur (89 km) (Umbrella work PB#23/2018-19/NR) (50:50, land free of cost)	Central government	South Western Railway	EPC	913	0	200	300	300	113		913
547	Hassan (Alur) – Belur (32 km)	Central government	South Western Railway	EPC	400	-	100	100	110	90		400
548	Indore-Jabalpur (342 km) new line	Central PSU	RVNL	EPC	7,474	20	1,000	1,800	1,800	1,800	1,054	7,474
549	Nimach-Badi Sadri (48 km) (6.5 km in Madhya Pradesh and 41.5 km in Rajasthan)-	Central government	Western Railway	EPC	495	10	100	200	165	20		495
550	Gomoh flyover	Central government	East Central Railway	EPC	488	40	75	100	100	100	73	488
551	Lalitpur Birari flyover	Central government	North Central Railway	EPC	304	0	20	100	80	80	24	304
552	Baghuapal flyover (20.0 km)	Central government	East Coast Railway	EPC	152		10	20	70	52		152
553	Darbhanga - Bypass line connecting Shisho Halt & Kakarghati, excluding Darbhanga Yard	Central government	East Central Railway	EPC	253	0	100	100	53			253



Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
554	ROR at Garhwa Road (6.5 km) DL	Central government	East Central Railway	EPC	263	100	70	93				263
555	Chitra – Basukinath new line (37 km)	Central government	Eastern Railway	EPC	794	100	150	140	125	125	154	794
556	Allahabad-Bamhraul - fourth line (10 km) with flyover at Subedarganj	Central government	North Central Railway	EPC	493	1	50	100	150	100	92	493
557	Mughalsarai - Allahabad - 3rd line (152 km)	Central government	North Central Railway	EPC	2,649	1	500	600	600	600	348	2,649
558	Chipiyana Buzurg - Dadri fourth line	Central government	North Central Railway	EPC	163	5	50	60	48			163
559	Aligarh -Daud Khan third line and flyover at Daud Khan	Central government	North Central Railway	EPC	448	1	20	100	100	100	127	448
560	Yamuna Bridge -Agra Fort Double line with major bridge at Yamuna river (2.11 km).	Central government	North Central Railway	EPC	122	22	30	40	30			121
561	Bhaupur-Panki fourth line	Central government	North Central Railway	EPC	100	20	25	30	20	5		100
562	Flyover at Bhandai for Etawah bound down trains	Central government	North Central Railway	EPC	186	2	20	50	50	50	14	186
563	Kichha-Khatima (Sanc.in PB 2003-04)	Central government	North Eastern Railway	EPC	228	50	100	50	28			228
564	Phephna-Indara, Mau-Shahganj (excl. Indara-Mau) (150.28 km) Doubling	Central PSU	RVNL	EPC	1,029	56	100	300	300	273	-	1,029
565	Bhatni - Aunrihar Doubling with electrification (125 km) (excluding Indara - Mau (116.95 km))	Central PSU	RVNL	EPC	1,178	50	150	250	250	250	228	1,178

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
566	New Bangaigaon - Rangia - Kamakhya (DL) (142 km)	Central government	North East Frontier Railway	EPC	2,497	200	500	700	700	397	-	2,497
567	Barabanki-Malhaur 3rd and 4th line (32.84 km)	Central government	Northern Railway	EPC	421	10	100	100	210			421
568	Ludhiana- Killa Raipur	Central government	Northern Railway	EPC	238	0	10	100	100	28	0	238
569	Janghai-Phaphamau Doubling with RE (46.79 km)	Central PSU	RVNL	EPC	409	50	25	100	100	100	34	409
570	Lodhma-Piska - Link line bypassing Hatia / Ranchi with Y connection (17.2 km)	Central government	South Eastern Railway	EPC	598	3	20	200	200	150	25	598
571	Talgaria-Bokaro-N/Cabin - Doubling (38 km) with two loops at Chas & Ispatnagar	Central government	South Eastern Railway	EPC	512	35	100	150	150	77	-	512
572	Purulia-Kotshila (36 km)	Central government	South Eastern Railway	EPC	427	5	17	140	140	125	-	427
573	Toranagallu-Ranjithpura (22.9 km)	Central government	South Western Railway	EPC	168	0	50	50	50	17		167
574	Penukonda - Dharmavaram, excl. Dharmavaram (41.5 km)	Central government	South Western Railway	EPC	308	6	31	150	121	-	-	308
575	Surat-Kosamba (35 km) (Project Frozen by Railway Board) [Expenditure to be kept in abeyance vide AM works D.O. No.2019/W-I/Genl./Budget/1 dated 26.09.2019]	Central government	Western Railway	EPC	133	0	27	27	27	27	27	133
576	Anand-Godhra (79 km) -	Central government	Western Railway	EPC	692	20	224	224	202	22		692

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577	Ujjain - Flyover (2.20 km)	Central government	Western Railway	EPC	100	1	20	20	20	20	19	100
578	EDFC from Sonngar - Dankuni	Railway PSU	DFCCIL	PPP	19,200	500	3,250	4,250	4,250	4,250	2,468	18,968
<b>Project at conceptualisation stage</b>												
579	East-West DFC	Railway PSU	DFCCIL	EPC	105,514	-	-	4,000	10,000	10,000	15,000	39,000
580	East-Coast DFC	Railway PSU	DFCCIL	EPC	49,039	-	-	2,000	5,000	5,000	5,000	17,000
581	Modernisation of complete signaling system on Indian Railways	Central PSU	SPV	EPC	77,912	-	7,791	7,791	7,791	7,848	11,470	42,691
582	Provision of CCTV system in 43,889 coaches of Superfast / Express and Passenger trains	Central PSU	RailTel corporation of India Limited	EPC	1,539	-	400	500	639			1,539
583	Development of Satellite Terminal at Naganahalli	Central government	SWR	EPC	494	-	173	173	99	49		494
584	Development of new coach care complex at Bhatesri to facilitate new satellite station at Khatipura	Central government	NWR	EPC	480	-	132	132	96	120		480
585	Mumbai division suburban section - Augmentation of 15 car EMU services and extension beyond Kalyan Northeast and Southeast sections.	Central government	CR	EPC	482	-	72	145	145	121		482
586	Holambi Kalandevelopment of world class freight and Coaching terminal Phase-2	Central government	NCR	EPC	490	-	196	294				490
587	Development of coaching complex for long-distance	Central government	CR	EPC	194	-	100	94				194

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	trains in place of Parel workshop area											
588	A New Guwahati construction of additional four pit lines with cover shed, 12 stabling lines, two automatic washing plants, one sick lined with office complex, water supply and drainage and other related works	Central government	NFR	EPC	233	-	120	113				233
589	At LMG - Provision of updated coaching complex with shunting neck and remodeling of LMG yard.	Central government	NFR	EPC	129	-	129					129
590	Construction of ROBs/RUBs in Central Railway	Central government	Central Railway/State	EPC	310	-	30	60	75	75	70	310
591	Construction of ROBs/RUBs in East Central Railway	Central government	East Central Railway/State	EPC	170	-	15	30	40	45	40	170
592	Construction of ROBs/RUBs in East Coast Railway	Central government	East Coast Railway/State	EPC	200	-	15	30	50	55	50	200
593	Construction of ROBs/RUBs in Northern Railway (Umbrella 1)	Central government	Northern Railway/State	EPC	410	-	50	70	90	100	100	410
594	Construction of ROBs/RUBs in Northern Railway (Umbrella 2)	Central government	Northern Railway/State	EPC	260	-	20	40	60	70	70	260
595	Construction of ROBs/RUBs in North Central Railway	Central government	North Central Railway/State	EPC	260	-	20	40	60	70	70	260

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
596	Construction of ROBs/RUBs in North Eastern Railway	Central government	North Eastern Railway/State	EPC	150	-	10	20	35	45	40	150
597	Construction of ROBs/RUBs in Northeast Frontier Railway	Central government	North East Frontier Railway/State	EPC	210	-	15	30	50	55	60	210
598	Construction of ROBs/RUBs in Southern Railway	Central government	Southern Railway/State	EPC	490	-	60	80	100	120	130	490
599	Construction of RUBs in South Central Railway	Central government	South Central Railway/State	EPC	410	-	50	70	90	100	100	410
600	Construction of ROBs in South Central Railway	Central government	South Central Railway/State	EPC	400	-	50	70	90	100	90	400
601	Construction of RUBs & widening of one ROB in South Eastern Railway	Central government	South Eastern Railway/State	EPC	490	-	60	80	110	120	120	490
602	Construction of RUBs on Kharagpur-Bhadrak section in South Eastern Railway	Central government	South Eastern Railway/State	EPC	490	-	60	80	110	120	120	490
603	Construction of ROBs/RUBs in South East Central Railway	Central government	Southeast Central Railway/State	EPC	180	-	15	30	40	45	50	180
604	Construction of ROBs/RUBs in South Western Railway	Central government	South Western Railway/State	EPC	270	-	20	40	70	70	70	270
605	Construction / Rebuilding of ROBs in Western Railway	Central government	Western Railway/State	EPC	340	-	40	50	80	90	80	340
606	Construction of RUBs in Western Railway	Central government	Western Railway/State	EPC	210	-	15	30	50	55	60	210
607	Construction of ROBs/RUBs on GQ/GD routes in Central Railway	Central government	Central Railway/State	EPC	490	-	50	200	240			490

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608	Construction of ROBs/RUBs on GQ/GD routes in East Coast Railway	Central government	East Coast Railway/State	EPC	490	-	50	200	240			490
609	Construction of ROBs/RUBs on GQ/GD routes in North Central Railway	Central government	North Central Railway/State	EPC	490	-	50	200	240			490
610	Construction of ROBs/RUBs on GQ/GD routes in Southern Railway	Central government	Southern Railway/State	EPC	490	-	50	200	240			490
611	Construction of ROBs/RUBs on GQ/GD routes in South Central Railway	Central government	South Central Railway/State	EPC	490	-	50	200	240			490
612	Construction of ROBs/RUBs on GQ/GD routes in South Eastern Railway	Central government	South Eastern Railway/State	EPC	490	-	50	200	240			490
613	Construction of ROBs/RUBs on GQ/GD routes in South East Central Railway	Central government	Southeast Central Railway/State	EPC	490	-	50	200	240			490
614	Construction of ROBs/RUBs on GQ/GD routes in Western Railway	Central government	Western Railway/State	EPC	490	-	50	200	240			490
615	Construction of ROBs/RUBs on GQ/GD routes in West Central Railway	Central government	West Central Railway/State	EPC	490	-	50	200	240			490
616	Dankuni-Khana – Elimination of level crossing on the DFC route ROB/RUBs (40 Nos)	Central government	Eastern Railway/State	EPC	383	-	50	70	80	83	100	383

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617	Khana-Pradhankanta - Elimination of level-crossings on the DFC route (48 Nos)	Central government	Eastern Railway/State	EPC	472	-	50	80	100	130	112	472
618	Construction of ROBs/RUBs on GQ/GD routes	Central government	Indian Railways/State	EPC	45,590	-	11,550	16,200	17,840			45,590
619	Karad - Chiplun (112 km)	Central government	Central Railway	EPC	2,954	-	591	591	591	591	591	2,954
620	Pune-Nasik (265 km)	Central government	Central Railway	EPC	5,342	-	1,068	1,068	1,068	1,068	1,068	5,342
621	Jeur-Ashti (78 km)	Central government	Central Railway	EPC	1,101	-	220	220	220	220	220	1,101
622	Phaltan-Pandharpur (105 km)	Central government	Central Railway	EPC	1,153	-	231	231	231	231	231	1,153
623	Kalyan-Murbad via Ulhasnagar (Umbrella work)	Central government	Central Railway	EPC	726	-	145	145	145	145	145	726
624	Hatkanagale-Ichalkaranji	Central government	Central Railway	EPC	192	-	100	92				192
625	Indore Manmad	Central government	Central Railway	EPC	9,968	-	2,000	2,000	2,000	2,000	1,968	9,968
626	Pachora- Jamner with extension upto Malkapur- Narrow gauge to broad gauge (GC)	Central government	Central Railway	EPC	850	-	170	170	170	170	170	850
627	Igatpuri-Manmad 3 <sup>rd</sup> line	Central government	Central Railway	EPC	1,860	-	60	400	500	500	400	1,860
628	Extn. of Naupada-Gunupur New Line up to Theruvali	Central government	East Coast Railway	EPC	1,274	-	20	200	400	300	354	1,274
629	Marwar-Mavli	Central government	North Western Railway	EPC	2,654	-	200	800	1,000	654		2,654

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
630	Dhanbad-Chandrapura alternate route via Tundu-Nichitpur	Central government	East Central Railway	EPC	629	-	10	200	300	119	-	629
631	Vikramshila-Katreah	Central government	East Central Railway	EPC	4,379	-	10	800	1,500	1,200	869	4,379
632	Wazirganj-Jethian	Central government	East Central Railway	EPC	453	-	100	150	125	78	-	453
633	Godda – Pakur (80 km) new BG line	Central government	Eastern Railway	EPC	2,024	-	340	453	453	454	324	2,024
634	Robertsganj-Mughalsarai via Madhupur, Sukrit, Ahrora (70 km)	Central government	North Central Railway	EPC	2,430	-	129	600	600	600	501	2,430
635	Ajmer - Kota (Nasirabad-Jalindri) (145 km) new line project	Central government	North Western Railway	EPC	822	-	50	100	286	286	100	822
636	Kapilvastu -Basti Via Bansri (Sanc.in PB 2013-14)	Central government	North Eastern Railway	EPC	644	-	10	150	150	150	184	644
637	Anandnagar - Ghugli via Maharajganj (Sanc.in PB 2013-14)	Central government	North Eastern Railway	EPC	1,409	-	50	100	400	600	259	1,409
638	Padrauna- Kushinagar via. Gorakhpur (Sanc.in PB 2017-18)	Central government	North Eastern Railway	EPC	1,345	-	100	311	311	311	312	1,345
639	Etah-Kasganj (Sanc.in PB 2017-18)	Central government	North Eastern Railway	EPC	277	-	69	69	69	70	-	277
640	Bahraich - Mailani includingu.bypass at Mailani (Sanc.in PB 2016-17)	Central government	North Eastern Railway	EPC	337	-	50	100	150	37	-	337
641	Nanpara-Nepalganj Road (Sanc.in PB 2017-18)	Central government	North Eastern Railway	EPC	150	0	10	50	90	-	-	150



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642	Tezpur-Silghat (25 km)	Central government	North East Frontier Railway	EPC	351	-	20	75	100	156		351
643	Sivsagar - Jorhat (NL) (62 km)	Central government	North East Frontier Railway	EPC	2,696	-	100	700	700	700	496	2,696
644	Dimapur Tizit	Central government	North East Frontier Railway	EPC	4,274	-	150	600	1,500	1,200	824	4,274
645	Salona- Kumtalai	Central government	North East Frontier Railway	EPC	5,958	-	100	600	1,500	2,000	1,758	5,958
646	Delhi-Sohna-Nuh-Firozpur Jhirka - Alwar (104 km)	Central government	Northern Railway	EPC	1,249	-	50	200	300	300	399	1,249
647	Yamuna Nagar Chandigarh via Sadhaura Narayangarh (91 km)	Central government	Northern Railway	EPC	901	-	100	200	200	200	201	901
648	Faizabad - Lalganj via Akbarganj, Maharajganj and Rae Bareilly (116 km)	Central government	Northern Railway	EPC	664	-	100	200	200	164		664
649	Hissar- Sirsa via agroha and Fatehabad (93 km)	Central government	Northern Railway	EPC	400	-	100	200	100			400
650	Meerut -Panipat (104 km)	Central government	Northern Railway	EPC	2,200	-	100	600	500	500	500	2,200
651	Rajpura - Mohali (24 km)	Central government	Northern Railway	EPC	312	-	54	81	54	83	40	312
652	Una-Hamirpur (50 km)	Central government	Northern Railway	EPC	5,821	-	1,500	1,000	1,000	1,000	1,321	5,821
653	Pushkar - Merta (59 km) new line project	Central government	North Western Railway	EPC	323	-	20	40	111	112	40	323
654	Taranga Hill-Abu Road via Ambaji (89.38 km) new line project	Central government	North Western Railway	EPC	1,879	-	100	200	740	739	100	1,879

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655	Kakinada - Pithapuram New line	Central government	South Central Railway	EPC	240	-	15	50	100	50	25	240
656	Gudur - Durgarajapatnam New line	Central government	South Central Railway	EPC	761	-	10	150	200	200	201	761
657	Cumbum - Proddutur new line	Central government	South Central Railway	EPC	1,599	-	50	400	500	500	149	1,599
658	Kondapalli - Kothagudem new line	Central government	South Central Railway	EPC	997	-	50	250	250	250	197	997
659	Manugur - Ramagundam new line	Central government	South Central Railway	EPC	2,912	-	100	600	700	700	811	2,911
660	Vijayawada - Guntur via Amaravati new line	Central government	South Central Railway	EPC	2,680	-	100	600	600	600	778	2,678
661	Raipur-Jharsuguda	Central government	South East Central Railway	EPC	2,171	-	100	500	500	500	571	2,171
662	Barwadih - Chirmari	Central government	South East Central Railway	EPC	1,147	-	100	300	300	300	147	1,147
663	Sriperumbudur-Guduvanchery with spur to IRUN, Kattukotti-Avadi-Sriperambudur	Central government	Southern Railway	EPC	1,500	-	100	200	400	400	399	1,499
664	Erode-Palani	Central government	Southern Railway	EPC	1,140	-	100	200	300	300	238	1,138
665	Provision of connection of line between Radhanagar siding line of Adra division to Barachak and Y-connection to Sitarampur station of Asansol division	Central government	South Eastern Railway	EPC	312	-	51	100	100	61		312
666	Shoranur - Ernakulam 3 <sup>rd</sup> line	Central government	Southern Railway	EPC	1,518	-	151	150	150	150	150	751

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
667	Chickballapur-Puttaparthysri satya nilyam (103 km)	Central government	South Western Railway	EPC	693	-	50	100	200	200	143	693
668	Srinivasapura- Madanapalli (75 km) #	Central government	South Western Railway	EPC	467	-	50	100	200	117		467
669	Chickballapur-Gowribidanur (44 km)	Central government	South Western Railway	EPC	368	-	50	100	200	18		368
670	Gadag-Yalvigi (58 km)	Central government	South Western Railway	EPC	675	-	50	100	200	200	125	675
671	Mysore (Belagola)-Kushalnagar (87 km)	Central government	South Western Railway	EPC	1,054	-	1	100	318	318	318	1,054
672	Birur-Shimoga (60 km)	Central government	South Western Railway	EPC	500	-	20	200	150	112	18	500
673	Kalol-Kadi-Katosan Road (37.23 km)- [Expenditure to be kept in abeyance vide AM works D.O. No.2019/W-I/Genl./Budget/1 dated September 26, 2019]	Central government	Western Railway	EPC	261	-	52	52	52	52	52	261
674	Adraj Moti-Vijapur (39.75 km) - Project Shelved by Railway Board [Expenditure to be kept in abeyance vide AM works D.O. No.2019/W-I/Genl./Budget/1 dated September 26, 2019]	Central government	Western Railway	EPC	279	-	56	56	56	56	56	279
675	Vijapur-Ambliyan (41.53 km)- # Project Shelved by Railways Board [Expenditure to be kept in abeyance vide AM works D.O. No.2019/W-I/Genl./Budget/1 dated September 26, 2019]	Central government	Western Railway	EPC	271	-	54	54	54	54	54	271

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
676	Khijadiya-Visavdar (91.27 km) (RVNL) - # Project kept on hold due to Environmental (GIR Forest) clearance. [Expenditure to be kept in abeyance vide AM works D.O. No.2019/W-I/Genl./Budget/1 dated September 26, 2019]	Central PSU	RVNL	EPC	707	-	141	141	141	141	141	707
677	Junagarh-Visavadar (42.28 km) (RVNL) - # Project kept on hold due to Environmental (GIR Forest) clearance. [Expenditure to be kept in abeyance vide AM works D.O. No.2019/W-I/Genl./Budget/1 dated 26.09.2019]	Central PSU	RVNL	EPC	408	-	82	82	82	82	82	408
678	Veraval-Talala-Visavadar (71.95 km) (RVNL) - Project kept on hold due to Environmental (GIR Forest) clearance. [Expenditure to be kept in abeyance vide AM works D.O. No.2019/W-I/Genl./Budget/1 dated 26.09.2019]	Central PSU	RVNL	EPC	658	-	132	132	132	132	132	658
679	Jambusar-Vishvamitri (48.2 km) -	Central government	Western Railway	EPC	434	-	87	87	87	87	87	434
680	Samlaya-Timba Road (53.53 km) - Project Shelved by Railway Board [Expenditure to be kept in abeyance vide AM works D.O. No.2019/W-	Central government	Western Railway	EPC	544	-	109	109	109	109	109	544

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
	I/Genl./Budget/1 dated September 26, 2019]											
681	Nadiad-Petlad (37.26 km) - Project Shelved by Railway Board [Expenditure to be kept in abeyance vide AM works D.O. No.2019/W-I/Genl./Budget/1 dated September 26, 2019]	Central government	Western Railway	EPC	359	0	72	72	72	72	72	359
682	Petlad-Bhadran (22.5 km) - # Project Shelved by Railway Board [Expenditure to be kept in abeyance vide AM works D.O. No.2019/W-I/Genl./Budget/1 dated September 26, 2019]	Central government	Western Railway	EPC	216	-	43	43	43	43	43	216
683	Samni-Jambusar	Central government	Western Railway	EPC	251	-	10	50	75	75	41	251
684	Bidar - Nanded new line	Central government	South Central Railway	EPC	2,152	-	200	500	500	500	452	2,152
685	Himmatnagar-Khedbrahma (54.83 km)	Central government	Western Railway	EPC	397	-	79	79	79	79	81	397
686	Bhadrak-Vizianagram 3 <sup>rd</sup> line	Central government	ECOR	EPC	4,601	-	200	1,000	1,200	1,200	1,001	4,601
687	Dholpur-Jhansi-Bina 4 <sup>th</sup> line (321.80 km)	Central government	North Central Railway	EPC	4,869	-	1,000	1,000	1,000	1,000	869	4,869
688	Mathura-Dholpur 4 <sup>th</sup> line (107 km)	Central government	North Central Railway	EPC	2,945	-	300	500	600	700	845	2,945
689	Sawai Madhopur-Jaipur ) (131.27 km)	Central government	North Western Railway	EPC	946	-	100	250	300	250	46	946
690	Naini - Iradatganj - Construction of flyover (12 km)	Central government	North Central Railway	EPC	682	-	50	100	200	200	131	682

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
691	Karchana-Iradatganj - Construction of flyover	Central government	North Central Railway	EPC	1,042	-	50	200	300	300	192	1,042
692	Jeonathpur - flyover (13 km)	Central government	North Central Railway	EPC	866	-	2	200	250	200	214	866
693	Iradatganj - Kunwadih - Construction of flyover (20.1 km)	Central government	North Central Railway	EPC	2,178	-	5	500	600	600	472	2,178
694	Construction of Kanpur flyover	Central government	North Central Railway	EPC	2,098	-	51	300	500	500	747	2,098
695	Aligarh flyover 22 km.	Central government	North Central Railway	EPC	1,457	-	110	500	500	200	147	1,457
696	Doubling Agra Fort-Bandikui (150 km)	Central government	North Central Railway	EPC	1,389	-	200	300	300	300	289	1,389
697	Flyover Mathura-Mureshi	Central government	North Central Railway	EPC	212	-	50	50	50	50	12	212
698	Saraighat Bridge (DL) (7 km)	Central government	North East Frontier Railway	EPC	1,677	-	200	400	400	400	277	1,677
699	Kamakhya-New Guwahati Quadrupling (10.30 km)	Central government	North East Frontier Railway	EPC	6,124	-	1,500	1,500	1,500	1,500	124	6,124
700	Delhi-Shamli-Tapri, including SRE bypass (175 km)	Central government	Northern Railway	EPC	1,500	-	301	301	300	300	297	1,499
701	Ludhiana- Mullanpur (21 km)	Central government	Northern Railway	EPC	267	-	92	87	88			267
702	Varanasi-Mughalsarai 3 <sup>rd</sup> line (16.72 km) with substructure of two lines on Bridge No. 11 (Malviya Bridge)	Central government	Northern Railway	EPC	2,005	-	411	400	400	400	394	2,005

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
703	Phaphamau-Unnao via Kunda Harnamganj (200 km)	Central government	Northern Railway	EPC	1,600	-	321	320	320	320	319	1,600
704	Bareilly-Chandausi-Aligarh doubling	Central government	Northern Railway	EPC	2,227	-	50	200	600	600	777	2,227
705	Alternative route between Varanasi and Moradabad, with a flyover at Unnao	Central government	Northern Railway	EPC	2,000	-	50	200	600	600	550	2,000
706	Third line between Duvvada and Vijaywada	Central government	South Central Railway	EPC	3,873	-	100	500	800	800	800	3,000
707	Bilaspur-Pendra Road 3 <sup>rd</sup> line (100.8 km)	Central government	South East Central Railway	EPC	892	-	144	191	202	199	156	892
708	Chandil - Anara - Burnpur - 3rd line (125 km) with additional loop lines at Nimdih, Urma, Tamna, Charra & Bagalia. In West Bengal: 100 km	Central government	South Eastern Railway	EPC	1,647	-	50	400	400	400	397	1,647
709	Turavur-Ambalapuzha	Central government	Southern Railway	EPC	829	-	101	200	200	200	127	828
710	Nimach-Ratlam doubling (133 km) -	Central government	Western Railway	EPC	1,205	-	402	402	356	46		1,205
711	Mahesana-Palanpur (65.1 km) -	Central government	Western Railway	EPC	560	-	140	140	140	121	19	560
712	Rajkot-Kanalus (111.20 km)	Central government	Western Railway	EPC	1,374	-	344	344	344	309	34	1,374
713	Central Park Metro-Haldiram	KMRCL	KMRCL	Railway	1,349	-	350	600	400			1,350
714	Salwa-Butibori Chord Line	Maharashtra State JV	MRIDC	PPP	900	-	225	225	225	225		900
715	Haryana Orbital Rail Corridor	Haryana State JV	HRIDC	PPP	4,822	-	1,205	1,205	1,205	1,207		4,822

Sr. No.	Project	Implementing agency	Name of the implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20-FY25 (Rs crore)
716	Brahmapur-Sambalpur New Rail Line Project	Odisha State JV	ORIDL	PPP	5,764	-	1,440	1,440	1,440	1,445		5,765
717	Rajathgarj-Kaipadar New Rail Line Project	Odisha State JV	ORIDL	PPP	1,370	-	340	340	340	350		1,370
718	Ghatkesar-Raigir (Yadadri) Extn. Of MMTS Phase-II (SCR)	SCR	SCR	Railway	110	-	20	20	30	20	20	110
719	Kharsia-Baloda Bazar-Naya Raipur-Durg Corridor	Chhattisgarh State JV	CRCL	PPP	5,705	-	1,400	1,400	1,500	1,405		5,705
720	Bengaluru suburban construction of elevated/at grade corridors for augmentation of line capacity	KRIDE	KRIDE	PPP	18,621	-	4,000	7,000	4,000	3,621		18,621
721	Pune-Lonavala 3 <sup>rd</sup> and 4 <sup>th</sup> suburban corridors	MRVC	MRVC	PPP	4,253	-	1,200	1,853	1,200			4,253
722	High-speed rail in Chennai-Bengaluru-Mysuru				118,902	-	-	-	-	-	5,000	5,000
723	North-South DFC				108,885					10,000	20,000	30,000
724	Sothorn DFC				40,628					5,000	10,000	15,000
	<b>Total</b>					<b>132,463</b>	<b>260,811</b>	<b>307,466</b>	<b>272,024</b>	<b>219,747</b>	<b>166,309</b>	<b>1,358,820</b>



## States' data – Project list for Railways

**Table 10 States' data – Project list for Railways**

Total number of projects – 8; Projects under implementation – 4; Projects under conceptualisation – 4

Sr. No.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20 – FY25 (Rs crore)
<b>Project under Implementation</b>												
1	Kolar-Mulbagal-Madagatta 50.516 km (part of Cuddappah-Bagnalore new line of SC Railway) (fully funded by railways)	Railways	South Western Railway	EPC	782	50	100	150	160	160	160	781
2	Yeshvanthpur-Channasandra (21.7 km). This project is a part of Bangalore suburban project. Funding pattern is 20:20:60 (equity state government+equity Indian Railways+ debt, to be raised from the market)	Railways	South Western Railway	EPC	314	15	21	75	102	102	-	314
3	Baiyyappanahalli-Hosur (48 km) This project is a part of Bangalore suburban project. Funding pattern is 20:20:60 (equity state government+equity Indian Railways+ debt, to be raised from the market)	Railways	South Western Railway	EPC	499	43	120	180	146	-	-	489

Sr. No.	Project	Implementing agency	Name of implementing agency	Mode of implementation	Estimated TPC (Rs crore)	FY20	FY21	FY22	FY23	FY24	FY25	Total capital outlay FY20 – FY25 (Rs crore)
4	Doubling in Guntur-Tenali	Railways	Rail Vikas Nigam Limited	EPC	180	40	38					78
<b>Sub total</b>						<b>147</b>	<b>279</b>	<b>405</b>	<b>408</b>	<b>262</b>	<b>160</b>	<b>1,662</b>
<b>Project under conceptualisation</b>												
5	Suburban Rail Project for VGT area	Railways	Municipal Administration and Urban Development	EPC	5,000	-	600	600	1,200	1,200	1,400	5,000
6	Providing rail connectivity between Kotla Railway Station via Guttapadu and Somayajulapalli. Mega Industrial Hub, Kurnool district	Railways	APIIC	EPC	664		199	266	199			664
7	Railway connectivity of Kakinada SEZ and Ports to Howrah Chennai trunk line.	Railways	PCPIR	EPC	186	61	61	63				186
8	Development of railway connectivity to the Tajpur ports	Railways	Indian Railways	EPC	1,230	715	515					1,230
<b>Sub total</b>						<b>776</b>	<b>1,376</b>	<b>929</b>	<b>1,399</b>	<b>1,200</b>	<b>1,400</b>	<b>7,080</b>
<b>Total</b>						<b>924</b>	<b>1,655</b>	<b>1,334</b>	<b>1,808</b>	<b>1,462</b>	<b>1,560</b>	<b>8,743</b>



