No. NH-14012/27/204-P&M Government of India

Ministry of Road Transport & Highways

Transport Bhawan, 1 Parliament Street, New Delhi -110001

Dated, the 21st December, 2017

Office Memorandum

Subject: Investment Approval for Phase-I of 'Bharatmala Pariyojana' - reg.

The Ministry had issued Guidelines and SOP for implementation of Bharatmala Pariyojana vide OM No. NH-14012/27/204-P&M. Subsequently, based on the inputs received from various implementation agencies, and rationalisation of inconsistencies therein, a revised set of Guidelines and SOP has been prepared. The Revised Guidelines and SOP now attached substitutes the Guidelines and SOP issued on 3rd November 2017.

(Debjani Chakrabarti) Director (Highways) Telephone No.: 2371 8575

Encl: Revised Guidelines and Standard Operating Procedures (SOP) for implementation of Bharatmala Pariyojana Program

To

- 1. Chairman, National Highways Authority of India (NHAI)
- 2. Managing Director, National Highways Infrastructure Development Corporation Ltd (NHIDCL)
- 3. Director General (Roads) & Special Secretary, MoRTH

Copy for kind information to the following:

- 1. Prime Minister's Office (Sh. A.K. Sharma, Addl. Secretary);
- 2. Office of Minister, RT&H
- 3. Office of Minister of State, RT&H
- 4. Cabinet Secretariat
- 5. Office of Secretary, RT&H
- 6. All Joint Secretaries of MoRT&H
- 7. All Chief Engineers (HQ), CE-ROs, SE-ROs of MoRTH (through email only)

Revised Guidelines and Standard Operating Procedure (SOP) for implementation of Bharatmala Pariyojana Program

Dated, the December 2017

The Cabinet Committee on Economic Affairs has approved the implementation of an umbrella programme for the National Highway Road Sector – "Bharatmala Pariyojana Phase-1", spanning over a period of 5 years (2017-2022) at an estimated outlay of Rs. 5,35,000 crore, as communicated by the Cabinet Secretariat vide its No. CCEA/26/2017(i) dated 26th October 2017. Ministry vide OM No. NH-14012/27/204-P&M had issued a SOP for implementation of Bharatmala Pariyojana. This Revised Guidelines and SOP substitutes the SOP issued on 3rd November 2017.

I - OVERVIEW OF THE PROGRAM

1 About the Program:

- 1.1 The objective of the program is to optimize the efficiency of freight and passenger movement across the country by bridging critical infrastructure gaps through development of Economic Corridors, Inter Corridors and Feeder Routes, National Corridor Efficiency Improvement, Border and International connectivity roads, Coastal and Port connectivity roads and Green-field expressways.
- 1.2 Identification of the project stretches under the components of the proposed program is based on detailed Origin-Destination (O-D) study, freight flow projections and verification of the identified infrastructure gaps through geomapping.
- 1.3 Construction of a total length of about 24,800 kms is being taken up under Phase-I of Bharatmala Pariyojana. In addition, Phase-I would also include about 10,000 kms of residual works of National Highway Development Project (NHDP).

2 Components of the program and fund allocation:

2.1 As per the CCEA approval, Phase-I of Bharatmala Pariyojana program is to be implemented over a period of five years i.e. FY 2017-18 to FY -2021-22. The summary of components identified under Phase-I and the approved outlay for the same are as follows:

Sr. No.	Components	Length (in km)	Outlay - (Rs crore)
A.	Bharatmala		
1	Economic corridors development	9.000	1,20,000
2	Inter-corridor & feeder roads	6,000	80,000

Sr. No.	Components	Length (in km)	Outlay - (Rs
3	National Corridors Efficiency improvements:	5.000	
4	Border & International connectivity roads	2,000	100,000
5	Coastal & port connectivity roads	2,000	25,000
6	Expressways	800	20,000
	Sub-Total	UUV	40,000
8.	Balance road works under NHDP	24,800	385,000
	Total	and a second	1,50,000
*** **********************************			5,35,000

Details on the various components and the criteria for selection are given in Annexure I(a) and Annexure I(b).

- 2.2 Minister (RT&H) has been authorized to substitute/replace up to 15% length of 24,800 kms for Phase-I of the program by other suitable projects, if development of certain identified stretches under the program cannot be taken up on account of issues pertaining to alignment finalization, problems associated with land availability and other unforeseen factors.
- 3 Project allocation across Implementation Agencies:
- Ministry of Road Transport and Highways through various implementation agencies viz. the National Highways Authority of India (NHAI), National Highways and Infrastructure Development Corporation Limited (NHIDCL) and State Public Works Departments (PWDs)/ State Road Development Corporations (RDCs) through the Roads Wing of the Ministry.
 - 3.2 NHAI shall be responsible for development/ upgradation and maintenance of Economic Corridors, Inter corridor and Feeder Routes, National Corridors (GQ, NS-EW) (including addressing choke points and congestion points), Border and International connectivity roads, Coastal and port connectivity roads and Greenfield expressways in the country except for projects implemented through the Roads Wing and the EAP Cell of Ministry [Refer Annexure II(a) II(j)].
 - 3.3 NHAI shall be responsible for development of logistics parks as in **Annexure II(k)**, for improving efficiency of the corridors, in line with the policy issued by the Department of Commerce, Ministry of Commerce and Industry. The NHAI Board (Authority) shall be competent to approve the concession agreement for the Logistics Parks. In the like manner, the NHAI shall be responsible for development of wayside amenities in the corridors.
 - 3.4 NHAI shall complete the residual works of NHDP as in Annexure III(a).
 - 3.5 NHAI shall also develop other roads, entrusted to it [Annexure III(d)] which

- are not part of Bharatmala Pariyojana or NHDP through NH(O) and follow the extant appraisal and approval process for these roads.
- 3.6 NHIDCL shall be responsible for development/ upgradation and maintenance of the projects in the North-Eastern States of the country i.e. economic corridors, feeder routes, international connectivity routes, border roads, by passes for choke points and interventions to be planned in congestion points as per Annexure III(b).
- 3.7 EAP Cell in the Ministry shall be responsible for development/ upgradation and maintenance of projects funded through any externally aided scheme including NHIIP scheme. The residual works to be undertaken, apart from those indicated under the Bharatmala corridors, are as per **Annexure III(c)**.
- 3.8 The Roads Wing of MoRTH shall be entrusted with the responsibility of development/ upgradation of other roads not entrusted to NHAI or NHIDCL or EAP Cell.
- 3.9 The Roads Wing of MoRTH and NHAI shall also be responsible for development of roads connecting Backward districts and Religious & Tourist centres (Annexure III(e)) through NH(O) and follow the extant appraisal and approval process for these roads.
- 3.10 NHAl is also authorised to develop roads entrusted to it through the State PWDs/ State RDCs for effective implementation. In such cases, an agency fee of a maximum of 1% of the Total Project Cost (which the NHAI gets) shall be paid by NHAI to the executing State PWD/ State RDC.

4 Grand Challenge mechanism

- 4.1 Within the Bharatmala Pariyojana, 10% funds will be kept earmarked to take up projects under the 'Grand Challenge' mechanism on reducing balance basis visà-vis annual fund allocation for the Bharatmala Pariyojana to take up projects on fast track basis where sufficient and timely land is made available by the State Governments as per norms of MoRTH.
- 4.2 The detailed process for the Grand Challenge mechanism is given in **Annexure** IV.
- 4.3 In case certain projects are proposed by the States or are otherwise considered necessary and expedient to build, including Ring Roads or Bypasses, which are not part of Bharatmala Pariyojana Phase-I, then such new project(s) shall be taken up for consideration only if the State/ Agency is ready to bear at least 50% cost of the land acquisition.

II - ONLINE SYSTEMS FOR MONITORING AND PROCESS AUTOMATION

- 5 Use of Online Systems for Monitoring and Process Automation
- 5.1 The Implementation Agencies shall ensure the use of online systems for monitoring and process automation of various activities involved in preparation and execution of the projects under Bharatmala Pariyojana:
 - (i) Project Monitoring Information System (PMIS) shall be used for tracking of the status of all projects, preparation of reports and online upload of important project documents like DPRs and contract documents, etc.
 - (ii) Bhoomi Raashi system shall be used for preparation and submission of Land Acquisition related notifications.
 - (iii) Bidder Information Management System (BIMS) shall be used by all implementation agencies for maintenance of technical information of civil works of contractors/ concessionaires, and for online technical evaluation of civil works bids.
 - (iv) **Performance Management System "Lakshya"** shall be used by NHAI for setting construction and award targets for all technical officers.
 - (v) A **comprehensive ERP system** is being set up across MoRTH, NHAI and NHIDCL, to integrate all the individual systems/tools, to create a consolidated database of information, to digitize documents and records, and to enable electronic workflows. Once it is in place, the workflow shall entirely happen through that system.

III - PRE-PROJECT PREPARATION ACTIVITIES

6 DPR Preparation

- 6.1 Quality of a DPR has an important role in the execution time, cost and quality of the final project highway. Implementation agencies shall ensure that good quality DPRs are prepared for all projects under the Bharatmala Pariyojana program through the following interventions:
 - (i) DPRs shall be prepared in two parts first part relating to determination of alignment, land acquisition details and other pre-construction activities (utility shifting, forest & environment clearance etc.), while the second part shall deal with the designs, cost estimates etc., so as to ensure that work on the pre-construction activities is taken upfront without waiting for the second part.
 - (ii) While finalising the alignment, the DPR consultant shall duly assess the Page 4 of 66

Justification for widening of an existing road asset with straight alignment and geometry from its start-point to end-point to the extent possible vis-à-vis a Greenfield Road keeping in view the comparable costs and time involved in land acquisition, utility shifting and forest related compliances in both alternatives. Wherever a Greenfield alignment is found to be preferable, the same shall be adopted.

- (iii) In terms of grade separation through structures, structures shall preferably be proposed on crossroads (lower lane configuration) than on main-carriageway so as to reduce the project civil cost and economic cost due increased acceleration and deceleration in the main highway.
- (iv) Technology shall be used wherever possible in DPR preparation, to enable increased accuracy of surveying and project design, as detailed in **Annexure V(a)**.
- (v) Project preparation shall be monitored at the various sub-stages as per **Annexure V(b)**, using detailed quality checklists that have been prescribed in the RFP document.
- (vi) NHAI shall develop a detailed guidance document for DPR consultants to ensure quality design and quality preparation, including topics on use of technology in DPR, standard designs for structures, guidelines for access control.
- (vii) DPR consultants shall update the status of DPR preparation on the Project Monitoring Information System (PMIS) every 15 days. Further, copies of final reports corresponding to various sub-stages shall be uploaded on PMIS. PMIS certificate shall be presented by the DPR consultant when submitting invoices for payment.

7 Land Acquisition

- 7.1 Land Acquisition for National Highways will be governed by The National Highways Act, 1997 (Amended) in conjunction with The Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement (RFCTLARR) Act, 2013, and the process shall be followed as per the guidelines issued by the Ministry and other implementation agencies.
- 7.2 Land Acquisition shall be closely managed and monitored to ensure that there are no resultant delays on the project implementation schedule, through the interventions listed in **Annexure V(c)**.
- 7.3 Bhoomi Raashi system shall be used by all field offices and HQ for preparation, review and approval of land notifications.

8 Clearances

- 8.1 Various projects under the Program will require certain clearances, depending on the alignment of the highway, including, Railways, Utilities, Environment, Forest and Wildlife Clearances.
- 8.2 Each clearance shall be obtained by the respective implementing agencies as per the extant guidelines.
- 8.3 Timely approval of Utility estimates by the implementation agencies shall be ensured by suitable delegation of powers.
- 8.4 To ensure accelerated approval of Railway clearances, the DPR consultant shall be mandated to use standard GADs prescribed by RDSO. The DPR consultant shall recommend non-standard design only in case of exception, and shall provide a detailed justification for the same.

IV - PROJECT APPRAISAL, APPROVAL AND CONTRACTING

- 9 Appraisal and approval of projects under the Program
- 9.1 NHAI and other implementation agencies shall decide the modal mix of the projects under Bharatmala Phase-I in line with the investment plan approved by CCEA as in **Annexure VI(a)**.

9.2 Project Appraisal and Approval by NHAI

- (i) The NHAI Board (Authority) shall approve the mechanism for mode selection of projects under its purview.
- (ii) NHAI's Board (Authority) shall have the discretion to modify the project implementation mode for projects under its purview subject to availability of funds and other required conditions.
- (iii) All EPC projects implemented by NHAI under this program are to be approved by NHAI Board (Authority) after proper appraisal within the budgeted financial resources approved under this program.
- (iv) All PPP BOT (Toll) projects, irrespective of the size and cost, where no grant (or VGF) is given to the concessionaire and the construction and maintenance is financed by toll revenues, shall be appraised and approved by the Board of NHAI (Authority).
- (v) All PPP projects, which entail VGF grants from Government, are to be appraised and approved as per extant guidelines of DEA applicable for

VGF support.

- (vi) All PPP (BOT (Annuity) or BOT (HAM)) projects costing up to Rs. 2000 crore (TPC excluding land cost) are to be appraised by the SFC chaired by Secretary, MoRTH and approved by Minister (MoRTH).
- (vii) All PPP [BOT (Annuity) or BOT (HAM)] projects costing more than Rs. 2000 crore (TPC excluding land cost) are to be appraised by PPPAC chaired by Secretary, DEA and approved by the CCEA.
- (viii) The NHAI Board (Authority) is authorized to delegate its powers on appraisal and approval of projects within NHAI, as deemed appropriate, for categories of projects where NHAI Board (Authority) is empowered to appraise and approve projects.

9.3 Project Appraisal and Approval by NHIDCL and State PWDs, and for non-Bharatmala projects under NHAI

- (i) For EPC projects to be implemented by MoRTH through State PWDs or other agencies (including non-Bharatmala projects under NHAI), the extant guidelines will be followed i.e. all projects having civil cost (TPC excluding land cost) between Rs 100 crore to Rs 1,000 crore will be appraised by the SFC/EFC, chaired by Secretary (RT&H), and approved by the Minister (RT&H). Projects having civil costs beyond Rs 1000 crore (TPC excluding land cost) shall be appraised by the PIB chaired by Secretary, Expenditure (MoF) and approved by CCEA.
- (ii) For PPP projects to be implemented by MoRTH through State PWDs or other agencies (including non-Bharatmala projects under NHAI), the extant guidelines will be followed i.e. all projects having civil cost (TPC excluding land cost) between Rs 100 crore to Rs 1,000 crore will be appraised by the SFC/EFC, chaired by Secretary (RT&H), and approved by the Minister (RT&H). Projects having civil costs beyond Rs 1000 crore (TPC excluding land cost) shall be appraised by the PPPAC chaired by Secretary, DEA and approved by CCEA.
- (iii) For projects to be implemented in the North-East, the appraisal and approval mechanism will be the same as that applicable for projects under on-going SARDP-NE programs i.e. through the High Powered Committee (HPC) under the chairmanship of Secretary (RT&H).
- 9.4 All decisions regarding mode of execution will be taken by the Board of NHAI (Authority) or MoRTH, for their respective road projects subject to availability of funds and other required conditions.
- 9.5 Individual Projects under the program that involve Revised Cost Estimates shall

be considered and approved by the concerned Authority which has accorded approval to the project as per above guidelines, subject to the cumulative financial commitments of all such projects remaining within the allocation approved for this program.

- 9.6 All projects implemented, either by NHAI,NHIDCL or MoRTH, shall be technically, financially and economically appraised by an empowered and well-equipped Project Appraisal & Technical Scrutiny Committee to be setup in NHAI, NHIDCL and MoRTH. The Project Appraisal & Technical Scrutiny Committee for appraisal would comprise experts from NITI Aayog, Project and Finance Division and would be a dedicated unit, which would place its recommendations on appraisal of projects to NHAI Board or Secretary, MoRTH, as the case may be, for approval.
 - (i) Composition of the Project Appraisal & Technical Scrutiny mechanism shall be decided and approved by the NHAI Board (Authority).
 - (ii) Composition of the Project Appraisal & Technical Scrutiny Committee at MoRTH existing PPP Cell under Highways Wing shall continue with reinforcement through addition of Financial Consultant and such other experts as may be required. As per extant mechanism, the PPP Cell solicits views/comments of NITI Aayog on project proposals.
- 9.7 Guidelines for scrutiny of individual projects which may be followed by all implementing agencies are at **Annexure VI(b)**.
- 9.8 The final approval to any project under Bharatmala shall be subject to full DPR being provided to the bidders while floating the Project RFP in accordance with the extant guidelines.

10 Project award, contracting and appointment

- 10.1 No project should be awarded without confirming availability of 80% of the Right of Way for PPP projects and 90% for EPC projects.
- 10.2 All implementation agencies shall be required to ensure that the conditions precedent regarding Right of Way are met prior to issuing the 'Appointed Date' for any project under their purview.
- 10.3 In order to ensure an efficient and transparent Bidding Process, the online Bidder Information Management System (BIMS) shall be used for management of bidder information and technical evaluation by all implementation agencies.

V - PROJECT IMPLEMENTATION

11 Monitoring of Projects

- 11.1 Project progress for all projects shall be monitored electronically through the Project Monitoring Information System (PMIS). Reports on project progress shall be prepared on a monthly basis through the system and submitted to the Ministry of Road Transport & Highways.
- 11.2 To ensure that latest project information is available in PMIS, all officers are directed to ensure the following latest by 5th of every month -
 - (i) Completion of updation of all PMIS projects associated with the field office, and certification of the same.
 - (ii) Upload of associated monthly IE/ AE/ SC reports for the projects, as per standard format including the detailed strip plans.
 - (iii) Updation of the stage of the project, when a project is appraised and approved/awarded/appointed/completed.
 - (iv) Addition of any new project, where DPR has been initiated, which was not previously in the PMIS.
- 11.3 Between the 5th and 10th of each month, all **ROs and CGMs shall validate and** verify all data fed into the PMIS by the respective PIUs.
- 11.4 <u>Reviews using PMIS</u>: Progress reviews shall be at regular pre-defined intervals using PMIS by the respective implementation agencies.

12 Supervision of projects

- 12.1 Bids for selection of the IE/ AE for Under Construction projects shall be floated along with the bids for civil works. The IE/ AE shall be appointed within 3 months of issue of Letter of Award (LOA) to the successful bidder for civil works.
- 12.2 IE/ AE shall use latest technology for carrying out completion tests, since completion certificate is issued on the basis of results of these tests. IE/ SC shall similarly use latest technology for carrying out half-yearly inspections. Technology shall include but not limited to using Network Survey Vehicle (NSV) including laser profilometer for roughness, Falling Weight Deflectometer (FWD) for pavement strength, and Retro reflectometer to test effectiveness of signages.
- 12.3 The IE/ SC shall upload half-yearly reports on the Road Asset Management System (RAMS) and Indian Bridge Management System (IBMS).
- 12.4 The IE/ AE/ SC shall upload monthly progress reports as per the standard format specified in the RFP. PMIS certificate shall be presented by the IE/ AE/ SC when submitting invoices for payment.

13 Financial management at NHAI and NHIDCL

- 13.1 Given the scale of investment and consequent asset base creation, prudence in accounting and financial planning/ management is essential to meet fund requirements of current and future projects to be undertaken by NHAI & NHIDCL.
- 13.2 The system of **project-based accounting** shall be put in place to ensure that all costs incurred at all times during the life-cycle of the project are accurately captured:
 - (i) The costs include but are not limited to (a) Civil construction cost including expenses such as mobilization advance, delays and damages, retention money, (b) Land acquisition cost, (c) Utility shifting costs, (d)
 Operation and Maintenance costs, (e) Debt costs and other interest expenses.
 - (ii) Sources of revenue include but are not limited to (a) Toll fee collection—monthly, (b) Premium or negative grant, (c) Damages or penalty collected from the concessionaire.
- 13.3 The field offices shall ensure that all costs incurred and revenues received from any project are maintained as part of the Project based accounting system so as to assess the financials of any such project stretch. Profit-centres shall be defined and monitored at a project / stretch level, sub-corridor level, corridor level and network level.
- 13.4 A detailed twenty-year financial model shall be maintained by NHAI based on project-level accounting. The model shall calculate and project the funds generated from projects and fund requirements for projects over twenty years.
- 13.5 The model shall be updated every six months with the updated list of projects and revised assumptions for projecting future revenues and costs.

VI - ORGANIZATION

14 Staffing of field offices of NHAL

- 14.1 Since a majority of the program is to be implemented by NHAI, guidelines are being provided to ensure adequate staffing of field offices for proper project execution and management.
- 14.2 Standard Organization Structure and Manpower Requirements at Project Implementation Unit (PIU):

- (i) A PIU shall be headed by a Project Director (PD) of General Manager (GM) or Deputy General Manager (DGM) level officer;
- (ii) The number of Technical officers (apart from the PD) required at the PIU shall be assessed based on the total work-load handled by the PIU in terms of 'number of packages' and 'length of packages'.

14.3 Standard Organization Structure and Manpower Requirements at Project Implementation Unit (PIU):

- (i) Every State with 3 or more PIUs should have at least one Regional Office. Exceptions may be considered for reasons to be recorded. To maintain optimum span of control, a Regional Office may have no more than 9 PIUs under it and additional Regional Office may be setup in case there are more than 9 PIUs.
- (ii) Each Regional Office shall be headed by a Regional Officer of the level of Chief General Manager (CGM) or General Manager (GM).
- (iii) Apart from the Regional Officer, the number of Technical officers (GM/DGM/Manager/Deputy Manager) at the Regional Office shall be determined by the number of PIUs handled.

15 Monitoring of annual targets for award and construction

15.1 NHAI, NHIDCL and various State PWDs involved in the implementation of Bharatmala Pariyojana program, shall be required to further divide the agencywide annual award and construction targets into field office targets, so that each field officer at his respective field office shall have clarity about his annual and monthly award and construction targets. This exercise shall be completed within a period of 60 days of issue of these guidelines.

VII - EXTERNAL MONITORING AND AUDIT

16 Monitoring & Audit Mechanism

- 16.1 PIB will review the progress of this program once in six (6) months with a view to avoid cost and time overruns.
- 16.2 MoRTH, in consultation with NHAl and NHIDCL, will bring out a consolidated Progress Report for all sub-projects contained in the approved Bharatmala Phase-I before the PIB (every December and June).
- 16.3 The Progress Report will include details of the variation in the parameters of the sub-projects, which increase the overall cost of the sub-projects or their financing patterns.

- 16.4 The Progress Report along with the Review Report of the PIB shall be placed before the CCEA for its information and guidance.
- 16.5 NHAI shall lay down outcome parameters like reduction in time of travel, fuel efficiency, accident reduction, riding comfort and user satisfaction, and periodically monitor the same for every corridor.
- 16.6 Audit of physical and technical parameters will be ensured for all such projects by MoRTH through appropriate independent agencies.
- 17 This issues with the approval of the Competent Authority.

Yours faithfully,

(Debjani Chakrabarti) Director (Highways)

Annexure III (a)

List of residual works to be implemented under NHDP

		- 1 - 12/24 AMARINE - 12/24 AM		
Sr. No	Project	State	NHDP Phase	Implementation Agency
4	Constitution	Madhya Pradesh/	AMERICA CONTROL CONTRO	
1	Gwalior-Jhansi	Uttar Pradesh	NHDP-I	NHAI
2	Assam/ WB Border - Bijni	Assam	NHDP-II	NHAI
3	Brahmaputra River Bridge	Assam	NHDP-II	NHAI
4	Sonapur - Jagiroad	Assam	NHDP-II	NHAI
5	Dharamtul to Raha	Assam	NHDP-II	NHAI
6	Jagiroad - Dharamtul	Assam	NHDP-II	NHAI
7	Maibong-Lumding	Assam	NHDP-II	NHAI
8	Maibong-Nrimbanglo	Assam	NHDP-II	NHAI
9	Nalbari - Bijni	Assam	NHDP-II	NHAI
10	Nrimbanglo-Jatinga	Assam	NHDP-II	NHAL
11	Sonapur - Guwahati	Assam	NHDP-II	NHAI
12	Udali-Manderdisa	Assam	NHDP-II	***************************************
13	UP Border/Bathanakuti- Gopalganj	Bihar	NHDP-II	NHAI
	Balance work of Muzaffarpur –	6md 1 Cus 1	18111275-11	NHAI
14	Ayodhya stretch near Gandhak bridge	Bihar	NHDP-II	NHAI
15	Charani Mashwi	Jammu and	The second development of the second develop	
10	Chenani-Nashri	Kashmir	NHDP-II	NHAL
16	Jammu - Udhampur	Jammu and Kashmir	Kir semormo is	
THE STATE OF THE PARTY OF THE STATE OF THE S	100:1745	Jammu and	NHDP-II	NHAI
17	Quazigund - Banihal	Kashmir	NHDP-II	NHAI
4.0	Ph	Jammu and	***************************************	1 8 1 37 3 3
18	Ramban - Bariihal	Kashmir	NHDP-II	NHAI
19	Srinagar - Banihal section	Jammu and	3 3 3 am am	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
	om oga - Darmar section	Kashmir Jammu and	NHDP-II	NHAI
20	Udhampur - Chenani	Kashmir	NHDP-II	NHAI
		Jammu and	147:67:11	INTAL
21	Nashri - Ramban	Kashmir	NHDP-II	NHAI
22	Vadakkanchery - Thrissur	Kerala	NHDP-II	NHAI
23	Lakhnadon-Seoni	Madhya Pradesh	NHDP-II	NHAI
24	Hinghanghat ROB	Maharashtra	NHDP-II	NHAI
25	Kelapur - Pimpalkhatti	Maharashtra	NHDP-II	NHAI
26	MP/ MH Border - Nagpur	Maharashtra	NHDP-II	NHAI
27	Nagpur - Kamptee	Maharashtra	NHOP-II	NHAI
28	Wadner- Devdhari	Maharashtra	NHDP-II	NHAI
29	Jorabat-Barapani	Meghalaya	NHDP-II	NHAI
30	Bidhipur - Dhilwan	Punjab	NHDP-II	NHAI
31	Chmbal Bridge on Kota Bypass	Rajasthan	NHDP-II	
	Chengapalli - Tamilnadu / Kerala	No. 200 September 1	. 9 () () () ()	NHAI
32	border	Tamil Nadu	NHDP-II	NHAI
33	Ghoshpukur – Salsalabari	West Bengal	NHDP-II	NHAI

Sr. No	Project	State	NHDP Phase	Implementation Agency
34	Islampur Bypass	West Bengal	NHDP-II	NHAI
35	Kadapa – Kurnool	Andhra Pradesh	NHDP-III	NHAI
36	Vijayawada – Machilipatnam	Andhra Pradesh	NHDP-III	NHAI
37	Aunta - Simaria	Bihar	NHDP-III	NHAI
38	Bakhtiyarpur - Mokama	Bihar	NHDP-III	NHAI
39	Bhojpur-Buxar	Bihar	NHDP-III	NHAI
40	Chhapra-Gopalganj	Bihar	NHDP-III	NHAI
41	Chhapra-Hajipur	Bihar	NHDP-III	NHAI
42	Forbesganj-Jogbani	Bihar	NHDP-III	NHAI
43	Hajipur-Muzaffarpur	Bihar	NHDP-III	NHAI
44	Khagaria-Purnea	Bihar	NHDP-III	NHAI
45	Koilwar-Bhojpur	Bihar	NHDP-III	NHAI
46	Mokama-Munger	Bihar	NHDP-III	NHAI
47	Muzaffarpur-Sonbarsa	Bihar	NHDP-III	NHAI
48	Narenpur - Purnea	Bihar	NHDP-III	NHAI
49	Patna-Bakhtiyarpur	Bihar	NHDP-III	NHAI
50	Patna-Gaya-Dobhi	Bihar	NHDP-III	NHAI
51	Patna-Koilwar	Bihar	NHDP-III	NHAI
52	Piprakothi-Raxaul	Bihar	NHDP-III	NHAI
53	Simaria – Khagaria	Bihar	NHDP-III	NHAI
54	Ahmedabad- Godhra	Gujarat	NHDP-III	NHAI
55	Gandhidham (Kandla) - Mundra	Gujarat	NHDP-III	NHAI
56	Gujarat/Maharashtra Border - Surat- Hazira Port			
57	Ambala - Kaithal	Gujarat	NHDP-III	NHAI
58	proper account of the free fact that the second of the sec	Haryana	NHDP-III	NHAI
59	Yamunanagar - Panchkula Kiratpur-Ner Chowk Section	Haryana	NHDP-III	NHAI
60	Parwanoo Solan	Himachal Pradesh	NHDP-III	NHAI
61		Himachal Pradesh	NHDP-III	NHAI
62	Shimla Bypass	Himachal Pradesh	NHDP-III	NHAI
	Solan - Kaithlighat	Himachal Pradesh	NHDP-III	NHAI
63 64	Barhi-Hazaribag	Jharkhand	NHDP-III	NHAI
65	Mahulia-Baharagora	Jharkhand "	NHDP-III	NHAI
66	Baharagora-JH/WB Border Ranchi-Mahulia	Jharkhand "	NHDP-III	NHAI
-00	**************************************	Jharkhand	NHDP-III	NHAI
-0!	Hospet-Chitradurga	Karnataka	NHDP-III	NHAI
/68	Kundapur - Surathkal - Mangalore to Kerala Border Section	Karnataka	NHDP-III	NHAI
69 <u></u>	Belgaum-Khanapur - KN/Goa Border	Kamataka	NHDP4III	NHAI
gns -	Kazhakuttom - Mukkola Junction	Kerala.	NHDP-III	NHAL
71	Mukkola - Kerala/Tamilnadu Border	Kerala	NHDP-III	NHAI
72	Bhopal - Sanchi	Madhya Pradesh	NHDP-III	NHAI
73	Churhat bypass	Madhya Pradesh	NHDP-III	NHAI
74	Hiran River - Sindoor River	Madhya Pradesh	NHDP-III	NHAL
75	Indore - MP/Guj. Border	Madhya Pradesh	NHDP-III	NHAI

Sr. No	Project	State	NHDP Phase	Implementation Agency
76	Jhansi-Khajuraho	Madhya Pradesh	NHDP-III	NHAI
77	Bareli - Goharganj	Madhya Pradesh	NHDP-III	MoRTH
78	Sindoor River - Bareli	Madhya Pradesh	NHDP-III	MoRTH
	Solapur-Maharashtra / Karnataka			100000000000000000000000000000000000000
79	Border	Maharashtra	NHDP-III	NHAI
80	Panvel – Indapur	Maharashtra	NHDP-III	NHAI
81	Jowai-Ratacherra	Meghalaya	NHDP-III	NHAI
82	Bhubaneshwar-Puri	Orissa	NHDP-III	NHAI
83	Paniloili-Rimuli	Orissa	NHDP-III	NHAI
84	Rimoli - Roxy - Rajamunda	Orissa	NHDP-III	NHAI
85	Talcha - Duburi - Chandikhal	Orissa	NHDP-III	NHAI
86	Puri bypass	Orissa	NHDP-III	NHAI
87	Ludhiana - Talwandi	Punjab	NHDP-III	NHAI
88	Deoli - Kota	Rajasthan	NHDP-III	NHAI
89	Dindigul - Theni - Kumuli	Tamil Nadu	NHDP-III	NHAI
	Madurai - Paramakudi & Paramakudi			
90	- Ramanathapuram	Tamil Nadu	NHDP-III	NHAI
91	Nagapattinam - Thanjavur	Tamil Nadu	NHDP-III	NHAI
92	Tindivanam - Krishnagiri	Tamil Nadu	NHDP-III	NHAI
93	Tirupathi - Chennai	Tamil Nadu	NHDP-III	NHAI
94	Trichy - Karaikudi	Tamil Nadu	NHDP-III	NHAI
95	Trichy - Karur	Tamil Nadu	NHDP-III	NHAI
96	Villukkuri - Kanyakumari	Tamil Nadu	NHDP-III	NHAI
97	Kerala / Tamil Nadu border - Villukkuri	Tamil Nadu	NHDP-III	NHAI
98	Kangayampalayam-Mettupalayam	Tamil Nadu	NHDP-III	NHAI
99	Bareilly-Sitapur .	Uttar Pradesh	NHDP-III	NHAI
100	Moradabad - Bareilly	Uttar Pradesh	NHDP-III	NHAI
		Uttar Pradesh/		***************************************
101	Muzaffamagar-Haridwar	Uttarakhand	NHDP-III	NHAI
102	Haridwar-Dehradun	Uttarakhand	NHDP-III	NHAL
103	Rampur-Rudrapur	Uttarakhand	NHDP-III	NHAI
104	Rudrapur-Kathgodam	Uttarakhand	NHDP-III	NHAL
105	Berhampore – Farakka	West Bengal	NHDP-III	NHAL
106	Chichira-Kharagpur	West Bengal	NHDP-III	NHAL
107	Farakka – Raiganj	West Bengal	NHDP-III	NHAL
108	Krishnanagar-Baharampur	West Bengal	NHDP-III	NHAI
109	Barasat-Krishnagar	West Bengal	NHDP-III	NHAL
110	Nalagampalli - AP/Karnataka Border	Andhra Pradesh	NHDP-IV	NHAI
111	Atmakur - Nellore	Andhra Pradesh	VI-90HM	MoRTH
112	Dhindi - Digamaru	Andhra Pradesh	NHDP-IV	MoRTH
113	Eeppurupalem - Ongole	Andhra Pradesh	NHDP-IV	MoRTH
114	Gurajanapalli - Polekeru	Andhra Pradesh	NHOP-IV	MoRTH
115	Karnataka/ AP Border - Gooty	Andhra Pradesh	NHDP-IV	MoRTH
116	Kathipudi - Kakinada bypass	Andhra Pradesh	NHDP-IV	MoRTH

Sr. No	Project	State	NHDP Phase	Implementation Agency
117	Losari - Machavaram	Andhra Pradesh	NHDP-IV	MoRTH
118	Macchilipatnam - Avanígadda	Andhra Pradesh	NHDP-IV	MoRTH
119	Nagarjunasagar Dam - Davulapally	Andhra Pradesh	NHDP-IV	MoRTH
120	Pasarlapudi - Dindi	Andhra Pradesh	NHOP-IV	MoRTH
121	Repalle - Eepurupalem	Andhra Pradesh	NHDP-IV	MoRTH
122	Timmapuram - Granapalli	Andhra Pradesh	NHDP-IV	MoRTH
123	Dornala T junction - Penchalakona	Andhra Pradesh	NHDP-IV	MoRTH
124	Devalapalle Reserve Forest	Andhra Pradesh	NHDP-IV	MoRTH
125	Biharsharif-Barbigha-Mokama	Bihar	NHDP-IV	NHAI
126	Chhapra-Rewaghat-Muzaffarpur	Bihar	NHDP-IV	NHAI
9.00.00	Maheshkhunt- Saharsa- Purnea			
127	(remaining packages)	Bihar	NHDP-IV	NHAI
128	Majhauli - Charout	Bihar	NHDP-IV	NHAI
129	Singhara-Binjabahal	Bihar	NHDP-IV	NHAI ·
130	Dhamtari - Kanker	Chhattisgarh	NHDP-IV	MoRTH
131	Kodebod - Dhamtari	Chhattisgarh	NHDP-IV	NHAI
132	Orissa/Chattisgarh Boarder - Aurang	Chhattisgarh	NHDP-IV	NHAI
133	Raipur - Kodebod	Chhattisgarh	NHDP-IV	NHAI
134	Raipur - Simga	Chhattisgarh	NHDP-IV	NHAI
135	Sargain - Bilaspur	Chhattisgarh	NHDP-IV	NHAI
136	Simga - Sargaon	Chhattisgarh	NHDP-IV	NHAI
137	Ambikapur - Pathalgaon	Chhattisgarh	NHDP-IV	MoRTH
138	Banari - Masaniakala	Chhattisgarh	NHDP-IV	MoRTH
139	Bedma - Dahikonda	Chhattisgarh	NHDP-IV	MoRTH
140	Bedma - Jagdalpur	Chhattisgarh	NHDP-IV	MoRTH
141	Chilpì - Kawardha	Chhattisgarh	NHOP-IV	MoRTH
142	Darrighat - Banari	Chhattisgarh	NHDP-IV	MoRTH
143	Kanker - Bedma	Chhattisgarh	NHDP-IV	MoRTH
144	Katghora - Shivnagar	Chhattisgarh	NHDP-IV	MoRTH
145	Kunkuri - CG/ JH Border	Chhattisgarh	NHDP-IV	MoRTH
146	Masaniakala - Rengapalli	Chhattisgarh	NHDP-IV	MoRTH
147	Pathalgaon - Kunkuri	Chhattisgarh	NHDP-IV	MoRTH
148	Raigarh - Saraipalli	Chhattisgarh	NHDP-IV	MoRTH
149	Shivnagar - Ambikapur	Chhattisgarh	NHDP-IV	MoRTH
150	Bilaspur-Katghora (Bilaspur- Ambikapur)	Chhattisgarh	NHDP-IV	MoRTH
151	Goa/ Karnataka Border - Kundapur Section	Goa / Kamataka	NHDP-IV	NHAI
152	Bhavanagar-Talaja	Gujarat	NHDP-IV	NHAI
153	Gadu-Porbandar	Gujarat	NHDP-IV	NHAI
154	Kagvadar - Una	Gujarat	NHDP-IV	NHAI
155	Kodinar - Veraval	Gujarat	NHDP-IV	NHA
156	Mahuva - Kagavadar	Gujarat	NHDP-IV	NHAL
157	Talaja - Mahuva	Gujarat	NHDP-IV	NHAI

Sr. No	Project	State	NHDP Phase	Implementation Agency
158	Una - Kodinar	Guiarat	NHDP-IV	NHAI
159	Hisar - Dabwali	Haryana	NHDP-IV	NHAI
160	Kaithal - Haryana/Raj, Border section	Haryana	NHDP-IV	NHAI
161	Punjab / Haryana Border-Jind	Haryana	NHDP-IV	NHAI
162	Kullu Manali	Himachal Pradesh	NHDP-IV	NHAI
163	Ner Chowk - Pandoh	Himachal Pradesh	NHDP-IV	NHAI
164	Pandoh Takoli	Himachal Pradesh	NHDP-IV	NHAL
165	Takoli Kullu	Himachal Pradesh	NHDP-IV	NHAI
166	Barhi - Rajauli	Jharkhand	NHDP-IV	NHAI
167	Basukinath	Jharkhand	NHDP-IV	NHAI
168	Chas - Ramgarh	Jharkhand	NHDP-IV	NHAI
169	Ganga Bridge - Sahibgani	Jharkhand	NHDP-IV	NHAI
	Kutchery Chowk Ranchi - Piska		ementer etter de entre elemente en entre entre en entre en entre e	
170	More- Biju Para	Jharkhand	NHDP-IV	NHAI
	Rajganj-Maheshpur-Bhurangia-Chas			au Goldolfa fa Anna
171	to West Bengal Border	Jharkhand	NHDP-IV	NHAI
472	Addahole to Bantwal Cross	Karnataka	NHDP-IV	NHAI
173	Attagulipura - KA/TN border	Karnataka	NHDP-IV	NHAI
174	Bijapur - Gulbarga - Humnabd	Kamataka	NHDP-IV	NHAI
475	Hassan - Maranahally	Karnataka	NHDP-IV	NHAI
176	Acskote - Dobbaspet	Karnataka	NHDP-IV	NHAI
177	Hospet - Bellary- Karnatka/ AP Border	Karnataka	NHDP-IV	NHAI
178	Hubii - Hospet	Kamataka	NHDP-IV	NHAI
<u> 179-</u>	**************************************	Kamataka	NHDP-IV	NHAI
180°	Shimoga - Mangalore	Karnataka	NHDP-IV	NHAI
<u>-187</u>	Tamilnadu/Karnataka border - Bengaluru	Karnataka	NHDP-IV	NHAI
182-	Tumkur - Shimoga	Karnataka	NHDP-IV	NHAI
183	Chitradurga - Shimoga	Karnataka	NHDP-IV	MoRTH
184	Biaora -Dewas	Madhya Pradesh	NHDP-IV	NHAI
185	Guna - Biaora	Madhya Pradesh	NHDP-IV	NHAI
186	Gwallor-Shivpuri	Madhya Pradesh	NHDP-IV	NHAI
187	Jabalpur-Lakhnadon	Madhya Pradesh	NHDP-IV	NHAI
188	Rewa-Katni-Jabalpur	Madhya Pradesh	NHDP-IV	NHAI
189	Shivpuri-Guna	Madhya Pradesh	NHDP-IV	NHAI
190	Barela - Mandla	Madhya Pradesh	NHDP-IV	MoRTH
191	Jabalpur - Barela	Madhya Pradesh	NHDP-IV	MoRTH
192	Katni - Umria	Madhya Pradesh	NHDP-IV	MoRTH
193	Madla - Chipli	Madhya Pradesh	NHDP-IV	MoRTH
194	Shahdol - Anuppur - MP/ CG Border	Madhya Pradesh	NHDP-IV	MoRTH
195	Umaria - Shahdol	Madhya Pradesh	NHDP-IV	MoRTH
196	Goharganj - bhopal including Obeduliaganj bypass	Madhya Pradesh	NHDP-IV	MoRTH
197	Amravati - Chikaii	Maharashtra	NHDP-IV	NHAI

Sr. No	Project	State	NHDP Phase	Implementation Agency
198	Aurangabad - Yedshi	Maharashtra	NHDP-IV	NHAI
199	Bodhre - Dhule	Maharashtra	NHDP-IV	NHAI
200	Chikli - Tarsod	Maharashtra	NHDP-IV	NHAI
201	Fagne – Maharashtra / Gujarat Borde	Maharashtra	NHDP-IV	NHAI
202	Khed-Sinnar	Maharashtra	NHDP-IV	NHAI
203	Mahagaon-Yavatmal	Maharashtra	NHDP-IV	NHAI
204	Solapur-Yedshi	Maharashtra	NHDP-IV	NHAI
205	Tarso - Fagne	Maharashtra	NHDP-IV	NHAI
206	Tuljapur - Ausa	Maharashtra	NHDP-IV	NHAI
207	Waranga Phata-Mahagaon	Maharashtra	NHDP-IV	NHAI
208	Wardha-Butibori	Maharashtra	NHDP-IV	NHAI
209	Yavatmal-Wardha	Maharashtra	NHDP-IV	NHAI
210	Ahmednagar - Kharwandi	Maharashtra	NHDP-IV	MoRTH
211	Arawali - Kante	Maharashtra	NHDP-IV	MoRTH
212	Barasgaon - Rahate	Maharashtra	NHOP-IV	MoRTH
213	Bhogaon - Khurd	Maharashtra	NHDP-IV	MoRTH
JL 1 V	Golavali - Rajapur (Construction of	TAICH CALENDAMICS	INIIDI TV	IVIOICIII
214	Major/ Minor Bridges)	Maharashtra	NHDP-IV	MoRTH
215	Indapur - Wadpale	Maharashtra	NHDP-IV	MoRTH
216	Kalmath - Zarap	Maharashtra	NHDP-IV	MoRTH
217	Kante - Wakad	Maharashtra	NHDP-IV	MoRTH
218	Kashedi - Parshuram Ghat	Maharashtra	NHDP-IV	MoRTH
219	Kashedi - Tural (Construction of Major/ Minor Bridges)	Maharashtra	NHDP-IV	MoRTH
220	Nasratpur - Barasgaon	Maharashtra	NHDP-IV	MoRTH
221	Parshuram Ghat - Arawali	Maharashtra	NHDP-IV	MoRTH
222 223	Section of NH-222 from junction with NH - 211 to Manwath(Tadborgaon) from km 342/00 to 444/00 Talgaon - Kamath	Maharashtra Maharashtra	NHDP-IV	MoRTH MoRTH
	Unhale - Zarap (Construction of	C W C COUNTY T AND T AND THE E C TO THE TOTAL	1311367 14	193517111
224	Major/ Minor Bridges)	Maharashtra	NHDP-IV	MoRTH
225	Watul - Talgaon	Maharashtra	NHOP-IV	MoRTH
226	Kolha - Nasratpur	Maharashtra	NHDP-IV	MoRTH
227	Parbhani bypass	Maharashtra	NHDP-IV	MoRTH
228	Kalyan - Malshej ghat	Maharashtra	NHDP-IV	NHAI
229	Nagpur-Saoner-Betul	Maharashtra / Madhya Pradesh	NHDP-IV	NHAI
230	Baharagora-Singhara	Orissa	NHDP-IV	NHAI
231	Angul-Sambalpur	Orissa	NHOP-IV	NHAI
232	Baleshwar-Baripada-Jharpokharia	Orissa	NHDP-IV	NHAI
233	Binjabahal-Teleibani	Orissa	NHDP-IV	NHAI
234	End of Brahmani Bypass - Rajamunda	Orissa	NHDP-IV	NHAI
235	Birmitrapur - Brahmani Bypass including bridge over River Brahmani	Crissa	NHDP-IV	NHAI

Sr. No	Project	State	NHDP Phase	Implementation Agency
236	Rajamunda - Barkote	Orissa	NHDP-IV	NHAI
237	Teleibaní-Sambalpur	Orissa	NHDP-IV	NHAI
238	Kanaktora - Jharsuguda	Orissa	NHDP-IV	MoRTH
239	Pallahara - Pitiri	Orissa	NHDP-IV	MoRTH
240	Elevated Highway from Samrala Chowk	Punjab	NHDP-IV	NHAI
241	Amritsar - Tarn Taran	Punjab	NHDP-IV	MoRTH
242	Dogal Kalan - PB/ HR Border	Punjab	NHDP-IV	MoRTH
243	Faridkot - Kotkapura - Bathinda	Punjab	NHDP-IV	MoRTH
244	Harike - Zira - Faridkot	Punjab	NHDP-IV	MoRTH
245	Harike Bypass	Punjab	NHDP-IV	MoRTH
246	Jalandhar - Hoshiarpur	Punjab	NHOP-IV	MoRTH
247	Lambra - Shahkot	Punjab	NHDP-IV	MoRTH
248	Moga - Tallewal	Punjab	NHDP-IV	MoRTH
249	Shahkot - Moga	Punjab	NHDP-IV	MoRTH
250	Tallewal - Barnala	Punjab	NHDP-IV	MoRTH
251	Tapa - Bhatindi	Punjab	NHDP-IV	The state of the s
252	Zirakpur - Patiala	Punjab	NHDP-IV	MoRTH
253	Bar-Bilara-Jodhpur	Rajasthan	NHDP-IV	MoRTH NHAI
254	Barmer-Sanchore-Gujrat Border	Rajasthan	NHDP-IV	NHAI
255	Bhilwara - Ladpura	Rajasthan	NHDP-IV	
256	Bikaner - Phalodi	Rajasthan	NHDP-IV	NHAI NHAI
257	Dausa-Laisot-Kothoon	Rajasthan	NHDP-IV	NHAI
258	Gulabpura - Uniara	Rajasthan	NHDP-IV	NHAI
259	Jaisalmer-Barmer	Rajasthan	NHDP-IV	NHAI
260	Karauli - Dholpur	Rajasthan	NHDP-IV	NHAI
261	Manoharpur - Dausa	Rajasthan	NHDP-IV	NHAI
262	Padhi - Dahod	Rajasthan	NHDP-IV	NHAI
263	Phalodi -Jaisalmer	Rajasthan	NHDP-IV	NHAI
264	Raj./Har border - Fatepur - Salasar	Rajasthan	NHDP-IV	NHAI
265	Salasar - Nagaur	Rajasthan	NHDP-IV	NHAI
266	Tonk - Sawai Madhopur	Rajasthan	NHDP-IV	NHAI
267	Uncha Nagla - Dholpur	Rajasthan	NHDP-IV	NHAI
268	Udaipur - Nalwa Daiya - Idar	Rajasthan	NHDP-IV	NHAI
269	Dindigul - Colmbatore - Tamilnadu / Karnataka Border	Tamil Nadu	NHDP-IV	NHAI
270	Pollachi - Coimbatore	Tamil Nadu	NHDP-IV	NHAI
271	Trichy - Chidambaram	Tamil Nadu	NHDP-IV	NHAI
272	Villupuram - Nagapatinam	Tamil Nadu	NHDP-IV	NHAI
273	Oddanchatram Bypass	Tamil Nadu	NHOP-IV	The second secon
274	Yadagiri-Warangal	Telangana	NHDP-IV	NHAI NHAI
275	Haggari - Jadcherla	Telangana	NHDP-IV	MoRTH
276	Nakrekai - Nagarjusagar Dam	Telangana	NHDP-IV	MoRTH
277	Nakrekal - Tanamcheria	Telangana	NHOP-IV	MoRTH

Sr. No	Project	State	NHDP Phase	Implementation Agency
278	Vijayawada - Jagdalpur - Rudrampur	Telangana	NHDP-IV	MoRTH
279	Jamandapalle - Mangalwarpet	Telangana	NHDP-IV	MoRTH
280	Aligarh - Moradabad	Uttar Pradesh	NHDP-IV	NHAI
281	Gagalheri-Saharanpur-Yamunanagar (UP/Haryana border)	Uttar Pradesh	NHDP-IV	NHAI
282	Ghaghara Bridge - Varanasi	Uttar Pradesh	NHDP-IV	NHAI
283	Gorakhpur Bypass	Uttar Pradesh	NHDP-IV	NHAI
284	Lucknow - Sutanpur	Uttar Pradesh	NHDP-IV	NHAI
285	Meerut - Bulandshahar	Uttar Pradesh	NHDP-IV	NHAI
286	Raebareilly-Allahabad	Uttar Pradesh	NHDP-IV	NHAI
287	Sitarganj-Bareilly	Uttar Pradesh	NHDP-IV	NHAI
288	Unnao - Lalganj	Uttar Pradesh	NHDP-IV	NHAI
289	Varanasi - Gorakhpur	Uttar Pradesh	NHDP-IV	NHAI
290	Varanasi - Sultanpur	Uttar Pradesh	NHDP-IV	NHAI
291	Varanasi Bypass	Uttar Pradesh	NHDP-IV	NHAI
292	Varranuram - Hagapttion	Uttar Pradesh	NHDP-IV	NHAI
293	Barabanki - Jarwal	Uttar Pradesh	NHDP-IV	MoRTH
294	Indo - Nepal Border/ Rudhauli	Uttar Pradesh	NHDP-IV	MoRTH
295	Rudhauli - Basti	Uttar Pradesh	NHDP-IV	MoRTH
296	Sonauli - Gorakhpur	Uttar Pradesh	NHDP-IV	MoRTH
	UP/MP. Border Section of NH-27			
297	From km 4.285 to 45.627	Uttar Pradesh	NHDP-IV	MoRTH
298	Tanda-Raebareilly	Uttar Pradesh	NHDP-IV	NHAI
299	Raebareilly-Banda	Uttar Pradesh	NHDP-IV	NHAI
300	Bharatpur-Mathura-Hathras	Uttar Pradesh	NHDP-IV	NHAL
301	Meerut-Najibabad	Uttar Pradesh	NHDP-IV	NHAL
302	Haridwar-Nagina	Uttar Pradesh/ Uttarakhand	NHOP-IV	NHAI
303	Roorkee-Chutmalpur-Ganeshpur- Gagalheri	Uttar Pradesh/ Uttarakhand	NHDP-IV	NHAI
304	Kashipur-Sitarganj	Uttarakhand	NHDP-IV	NHAL
305	Sitarganj-Tanakpur	Uttarakhand	NHDP-IV	NHAI
306	Nagina-Kashipur	Uttarakhand	NHDP-IV	NHAI
307	JHR/WB Border -Purulia - Balarampur	West Bengal	NHDP-IV	NHAI
308		West Bengal	NHDP-IV	MoRTH
309	Handia - Rajatalab	Uttar Pradesh	NHDP-IV/V	NHAI
310	Chilakaluripet - Nellore	Andhra Pradesh	NHDP-V	NHAI
311		Andhra Pradesh	NHDP-V	NHAI
312	Vijayawada – Gundugolanu	Andhra Pradesh	NHDP-V	NHAI
313	Ahmedabad-Vadodara	Gujarat	NHDP-V	NHAI
314	Kamrej - Chalthan	Gujarat	NHDP-V	NHAI
315	Kishangadh - Udaipur - Ahmedabad Rajasthan /Gujarat Borer to	Gujaral	NHDP-V	NHAI
316		Gujarat	NHDP-V	NHAI

Sr. No	Project	State	NHDP Phase	Implementation Agency
317	Samakhiyali - Gandhidahm	Gujarat	NHDP-V	NHAI
318	Surat-Dahisar	Gujarat	NHDP-V	NHAI
040	Vadodara - Surat section extra dosed		100 to 10	The second secon
319	bridge across Narmada	Gujarat	NHDP-V	NHAI
320	Bridge across Varsova Creek	Gujarat	NHDP-V	NHAI
321	Gurgaon - Jaipur	Haryana / Rajasthan	NHDP-V	NHAI
322	Chitradurga - Davanagere	Karnataka	NHDP-V	NHAI
323	Dhavangere to Haveri	Kamataka	NHDP-V	NHAI
324	Haveri – Hubli	Karnataka	NHDP-V	NHAI
325	Indore - Dewas	Madhya Pradesh	NHDP-V	NHAI
326	Pune - Satara	Maharashtra	NHDP-V	NHAI
327	Chandikhol-Jagatpur-Bhubaneshwar	Orissa	NHDP-V	NHAI
328	Chandigarh - Klyarar	Punjab	NHDP-V	NHAI
329	Kharar-Ludhiana	Punjab	NHDP-V	NHAI
330	Panipat - Jalandhar	Punjab	NHDP-V	NHAI
331	Chittorgarh - Udaipur	Rajasthan	NHDP-V	NHAI
332	Gulabpura - Chittorgarh	Rajasthan	NHDP-V	NHAI
333	Kishangarh - Gulabpura	Rajasthan	NHDP-V	NHAI
334	Udaipur Bypass	Rajasthan	NHDP-V	NHAI
335	Udaipur-Dungarpur-Shamlaji	Rajasthan	NHDP-V	NHAL
336	Chennai - Tada	Tamil Nadu	NHDP-V	NHAI
337	Hosur - Krishnagiri	Tamil Nadu	NHDP-V	NHAI
338	Walajahpet - Ponnamalle	Tamil Nadu	NHOP-V	NHAI
339	Krishnagiri - Walajahpet	Tamil Nadu	NHDP-V	NHAI
340	Agra Etawah Bypass	Uttar Pradesh	NHDP-V	NHAI
341	Delhi - Agra	Uttar Pradesh	NHDP-V	NHAI
342	Varanasi-Aurangabad	Uttar Pradesh/ Bihar	NHDP-V	NHAI
343	Barwa-Adda-Panagarh	West Bengal	NHDP-V	NHAI
344	Dankuni - Kharagpur	West Bengal	NHDP-V	NHAI
345	Delhi - Meerut Expressway	Uttar Pradesh	NHDP-VI	NHAI
346	Eastern Peripheral Expressway	Uttar Pradesh	NHDP-VI	NHAI
347	Flyover and Underpass at Gurgaon Chowks	Haryana	NHDP-VII	NHAI
348	Ring Road in Jammu City	Jammu and Kashmir	NHDP-VII	NHAI
349	Nagpur Ring Road	Maharashtra	NHDP-VII	NHAI
350	Laddowal Bypass	Punjab	NHDP-VII	NHAI
351	Maduravoyal - Chennai Port	Tamii Nadu	NHDP-VII	NHAI
352	Lucknow Ring Road	Uttar Pradesh	NHDP-VII	NHAI
353	Rohtak - Jind	<u>Haryana</u>	NHDP-III	NHAI