

ANNUAL REPORT

2017-18



National Capital Region Planning Board
Ministry of Housing and Urban Affairs, Government of India
Core-IV B, 1st Floor, India Habitat Centre, Lodhi Road, New Delhi-110003
website: www.ncrpb.nic.in



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I. RATIONALE

The National Capital Region Planning Board was constituted in 1985 by an Act of Parliament with the following objectives:

- Preparation of a plan for the development of the National Capital Region;
- Coordinating and monitoring the implementation of the said Plan; and
- Evolving harmonized policies for control of land uses and developing infrastructure in the Region so as to avoid any haphazard development of the Region.

II. CONSTITUTION AND MEMBERSHIP OF THE BOARD

The present constitution of the Board, as per the MoH&UA's Gazette Notification No.K-11019/3/2012-DDVI, dated 22nd November, 2017, is as under:

1.	Union Minister of State (Independent Charge), Housing & Urban Affairs	Chairman
2.	Chief Minister of Haryana	Member
3.	Chief Minister of Rajasthan	Member
4.	Chief Minister of Uttar Pradesh	Member
5.	Lieutenant Governor, National Capital Territory of Delhi	Member
6.	Chief Minister of NCT-Delhi	Member
7.	Minister of Urban Development, Government of Rajasthan	Member
8.	Minister of Urban Development, Government of Uttar Pradesh	Member
9.	Chairman, Railway Board	Member
10.	Secretary, Ministry of Road Transport & Highways	Member
11.	Secretary, Ministry of Housing & Urban Affairs	Member
12.	Chief Secretary, Government of Haryana	Member
13.	Chief Secretary, Government of Rajasthan	Member
14.	Chief Secretary, Government of Uttar Pradesh	Member
15.	Chief Secretary, Government of NCT-Delhi	Member
16.	Principal Secretary, Town & Country Planning Department, Government of Haryana	Member
17.	Member Secretary, National Capital Region Planning Board	Member Secretary

Co-Opted Members

1.	Secretary, Ministry of Environment, Forest & Climate Change
2.	Chief Planner, Town and Country Planning Organization, Govt. of India

III. FUNCTIONS

The Functions of the NCR Planning Board as per Section 7 of the NCRPB Act, 1985 are:

- to prepare the Regional Plan and the Functional Plans;*
- to arrange for the preparation of Sub-Regional Plans and Project Plans by each of the participating states and the Union territory;*
- to co-ordinate the enforcement and implementation of the Regional Plan, Functional Plans, Sub-Regional Plans and Project Plans through the participating States and the Union territory;*



- (d) *to ensure proper and systematic programming by the participating States and the Union territory in regard to project formulation, determination of priorities in the National Capital Region or sub-regions and phasing of development of the National Capital Region in accordance with stages indicated in the Regional Plan;*
- (e) *to arrange for, and oversee, the financing of selected development projects in the National Capital Region through Central and State plan funds and other sources of revenue.*

IV. POWERS

The Powers of the NCR Planning Board as per Section 8 of the NCRPB Act, 1985 are:

- (a) *call for reports and information from the participating States and the Union territory with regard to preparation, enforcement and implementation of Functional Plans and Sub-Regional Plans;*
- (b) *ensure that the preparation, enforcement and implementation of Functional Plan or Sub-Regional Plan, as the case may be, is in conformity with the Regional Plan;*
- (c) *indicate the stages for the implementation of the Regional Plan;*
- (d) *review the implementation of the Regional Plan, Functional Plan, Sub-Regional Plan and Project Plan;*
- (e) *select and approve comprehensive projects, call for priority development and provide such assistance for the implementation of those projects as the Board may deem fit;*
- (f) *select, in consultation with the State Government concerned, any urban area, outside the National Capital Region having regard to its location, population and potential for growth, which may be developed in order to achieve the objectives of the Regional Plan; and*
- (g) *entrust to the Committee such other functions as it may consider necessary to carry out the provisions of this Act.*

V. CONSTITUENT AREAS OF NCR

As defined in the Schedule {Section 2(f)} of the NCRPB Act, 1985 and the subsequent notifications of 14.03.1986 and 23.08.2004 (to include remaining part of Alwar district) the National Capital Region (NCR) covered an area of about 34,144 sq. km. falling in the territorial jurisdictions of four State Governments, namely, National Capital Territory of Delhi, Haryana, Uttar Pradesh and Rajasthan. The Regional Plan-2021 prepared for the aforementioned area was notified in 2005.

Subsequently, certain more areas/districts were added in the NCR. Details are as under:

Bhiwani & Mahendragarh districts of the State of Haryana and Bharatpur district of the State of Rajasthan	Govt. of India vide Gazette Notification dated 01.10.2013
Jind and Karnal districts of the State of Haryana and Muzaffarnagar district of the State of Uttar Pradesh	Govt. of India vide Gazette Notification dated 24.11.2015
Shamli district of the State of Uttar Pradesh	NCR Planning Board, in its 37 th meeting held on 04.12.2017, considered and approved the inclusion of district Shamli of State of Uttar Pradesh in NCR. Notification in this regard is in process



Subsequent to these notifications & approvals, the area of NCR is about 55,098 sq.km with a population of about 581.5 lakhs (as per Census 2011). The sub-region wise area details are as under:

Sub-Region	Name of the District	Area in sq. km.
Haryana	Faridabad, Gurgaon, Mewat, Rohtak, Sonapat, Rewari, Jhajjar, Panipat, Palwal, Bhiwani (including Charkhi Dadri), Mahendragarh, Jind and Karnal	25,327
Uttar Pradesh	Meerut, Ghaziabad, Gautam Budh Nagar, Bulandshahr, Baghpat, Hapur, Muzaffarnagar and Shamli	14,841
Rajasthan	Alwar and Bharatpur	13,447
Delhi	Whole of NCT Delhi	1,483
	Total	55,098

VI. COUNTER MAGNET AREAS

The NCRPB Act, 1985 under Section 8 (f) empowers the Board to select, any urban area, outside the NCR having regard to its location, population and potential for growth as a 'Counter Magnet Area (CMA)' in consultation with the concerned State Government for development in order to achieve the objectives of the Regional Plan. As on 31.03.2017, there are nine CMAs as under:

- i) Hissar in Haryana
- ii) Ambala in Haryana
- iii) Bareilly in Uttar Pradesh
- iv) Kanpur in Uttar Pradesh
- v) Kota in Rajasthan
- vi) Jaipur in Rajasthan
- vii) Gwalior in M.P.
- viii) Patiala in Punjab
- ix) Dehradun in Uttarakhand

As per the Regional Plan-2021, CMAs are envisioned to play the following two distinctive mutually complementary roles:

- a) As interceptors of migratory flows into NCR, which may escalate, as the accelerated development of NCR would provide a pull to migrants from the less developed adjoining areas; and
- b) As Regional Growth Centres, which would be able to achieve a balanced pattern of urbanization in the Region of their own setting over a period of time.

VII. THE PLANNING COMMITTEE

a) Constitution

Section 4(1) & (2) of the NCRPB Act mandates the constitution of a Planning Committee. The Member Secretary of the Board is the ex-officio Chairman of the Planning Committee. The constitution of the Planning Committee is as follows:-



1.	Member Secretary, NCR Planning Board	Chairman
2.	Joint Secretary, Ministry of Urban Development (now Ministry of Housing and Urban Affairs) dealing with Housing and Urban Development	Member
3.	Secretary-in-charge of Urban Development, Haryana	Member
4.	Secretary-in-charge of Urban Development, Rajasthan	Member
5.	Secretary-in-charge of Urban Development Uttar Pradesh	Member
6.	Secretary-in-charge of Urban Development NCT Delhi	Member
7.	Vice-Chairman, Delhi Development Authority	Member
8.	Chief Planner, Town and Country Planning Organization	Member
9.	Director, Town and Country Planning Department, Haryana	Member
10.	Chief Town Planner, Government of Rajasthan	Member
11.	Chief Town and Country Planner, Government of Uttar Pradesh	Member

b) Co-opted Members:

- Senior Adviser (HUD), Planning Commission (now NITI Aayog)
- Chairman-cum-Managing Director, Housing & Urban Development Corpn.
- Joint Secretary (UT), Ministry of Urban Development (now Ministry of Housing and Urban Affairs),
- Joint Secretary (IA), Ministry of Environment & Forest, Govt. of India
- Chief Regional Planner, NCRPB

c) Functions of the Planning Committee

As stipulated under Section 9 of the NCR Planning Board Act, 1985, the key functions of the Planning Committee are:

- 9(1) *The functions of the Committee shall be to assist the Board in-*
- (a) the preparation and coordinated implementation of the Regional Plan and the Functional Plans; and*
 - (b) scrutinizing the Sub-Regional Plans and all Project Plans to ensure that the same are in conformity with the Regional Plan.*
- (2) *The Committee may also make such recommendation to the Board as it may think necessary to amend or modify any Sub-Regional Plan or any Project Plan.*
- (3) *The Committee shall perform such other functions as may be entrusted to it by the Board.*

VIII. THE REGIONAL PLAN-2021 FOR NCR

NCR Planning Board prepared a Regional Plan with the perspective year 2021 which was notified on 17.09.2005.

The Regional Plan-2021 for NCR (RP-2021) provides a unique model for sustainable development of urban and rural settlements to improve the quality of life as well as ensuring a rational land use pattern to protect and preserve good agricultural land, preserve environmentally sensitive areas and laying down an inter-related policy framework relating to settlement systems, transportation, physical infrastructural facilities such as power and water, social infrastructure, disaster management, heritage and tourism.



The vision of the Plan is to develop the entire NCR as a region of global excellence. The Plan aims to promote economic growth and balanced development of the Region and seeks to attain these through (a) providing suitable economic base for future growth by identification and development of regional settlements capable of absorbing the economic development impulse of Delhi; (b) providing efficient and economic rail and road based transportation networks (including mass transport systems) well integrated with the land use patterns to support balanced regional development in such identified settlements; (c) minimizing adverse environmental impact; (d) developing selected urban settlements with urban infrastructure facilities such as transport, power, communication, drinking water, sewerage and drainage comparable with Delhi; (e) providing a rational land use pattern; and (f) promoting sustainable development in the region for improving the quality of life.

The RP-2021 had made population projections for all sub-regions for 2021. Sub-region wise projected population for the year 2011 in the RP-2021 and its comparison with the Census 2011 figure is as follows:

(In Lakh)

Sl. No.	Sub-region	Projected population in 2011 as per RP-2021	Population as per Census 2011
1.	NCT-Delhi sub-region	179.90	167.88
2.	Haryana sub-region	117.55	110.31
3.	Uttar Pradesh sub-region	150.83	145.76
4.	Rajasthan sub-region	37.91	36.74
	NCR	486.19	460.69

The thrust areas of the RP-2021 for NCR are as follows:

- Laying down rational land uses at the Regional level in a harmonious pattern emerging from a careful examination (including use of Satellite Imagery from NRSC, Hyderabad) of natural features including susceptibility to natural disasters and socio-economic activities
- Development of Metro and Regional Centres as powerful growth nodes to attract economic activities
- Provide regional transport linkages and Mass Commuter System
- Construction of peripheral expressways and orbital rail corridor around Delhi
- Development of core urban infrastructure (transport, power, water supply, sewerage, drainage) in NCR towns
- Development of the region's economy through Model Industrial Estates, Special Economic Zones, etc. outside NCT-Delhi

The RP-2021 for NCR has proposed a six tier Settlement System consisting of Metro Centres, Regional Centres, Sub-Regional Centres, Service Centres, Central Villages and Basic Villages. The RP-2021 has proposed 7 Metro Centres (city/complex with population of 10 lakh and above) and 11 Regional Centres (city/complex with population of 3 to 10 lakh) as follows:

I	Metro Centre
1.	Faridabad-Ballabgarh
2.	Gurgaon-Manesar
3.	Ghaziabad-Loni
4.	NOIDA
5.	Sonepat-Kundli
6.	Greater NOIDA
7.	Meerut



II	Regional Centre
1.	Bahadurgarh
2.	Panipat
3.	Rohtak
4.	Palwal
5.	Rewari-Dharuhera-Bawal
6.	Hapur-Pilkhua
7.	Bulandshahr-Khurja
8.	Baghpat-Baraut
9.	Alwar
10.	Greater Bhiwadi
11.	Shahjahanpur-Neemrana-Behror

The policies and proposals of the RP-2021 are to be elaborated by the NCR participating States in their respective Sub-Regional Plans and various lower hierarchy Plans like Master Plans/ Development Plans, etc. The implementation of the policies and proposals of the RP-2021 is being carried out by the NCR participating States and Departments/ Agencies of Central Govt.

Further, new and innovative approaches are required to be adopted by the concerned Agencies of the NCR participating States to improve & enhance the quality of physical infrastructure like power, water and sanitation. Ground water recharging and water harvesting are required to be integrated in the Building Bye Laws and amendments are also required to be carried out in various Town Planning / Urban Development/ Urban Improvement Acts by the NCR participating State Governments for conserving water recharging areas. RP-2021 has highlighted concern for the depleting natural resources like water, forest and biodiversity especially as a consequence of the rapidly urbanizing NCR.

IX. THE YEAR IN RETROSPECT: 2017-2018

Highlights of major activities undertaken and achievements made during 2017-18 are as follows:

A. IMPLEMENTATION OF REGIONAL PLAN-2021 FOR NCR

NCRPB has taken up various initiatives/ actions for the effective implementation of policies of the RP-2021 through NCR participating State Governments/ agencies and the concerned Central Ministries/ Departments/ Agencies.

i. Review of Regional Plan-2021 for NCR

NCRPB initiated a review exercise for RP-2021 as per provisions of the NCRPB Act, 1985. The draft revised RP-2021 (DRRP-2021) was prepared in consultation with the NCR participating State Governments, Central Govt. Ministries/ Departments, etc. and following the provisions of the NCRPB Act, 1985, the same was approved by the Board in 2014. However, in view of certain directions received from the Prime Minister's Office (PMO), comments were sought from the MoEF&CC on the DRRP-2021.

After several rounds of discussions, the MoEF&CC, vide letter dated 11.01.2017, provided inputs on 'Chapter 14: Environment' and 'Chapter 17: Regional Landuse' of the DRRP-2021. The inputs of MoEF&CC were placed in the subsequent meeting (37th) of



the Board held on 04.12.2017, wherein Board decided that NCR participating States may provide their comments/ observations on the inputs of MoEF&CC and the matter may be deliberated at the level of Secretary, HUA, Govt. of India.

Further, as per the provisions of the NCRPB Act, 1985 and the directions of the Board, the second review exercise of the RP-2021 has been initiated. Steering Committee under the chairmanship of Member Secretary, NCRPB has been constituted and two meetings have been organized. Further, **fourteen sub-groups** have been constituted to undertake the review of sectors/ chapters of the RP-2021. The representatives from NCR participating States, concerned Central Ministries/ Departments, academicians and subject experts are part of the said Study Groups. The review process is in progress.

ii. Planning for newly added districts of NCR participating States in NCR

Subsequent to addition of six new districts in NCR (namely Bhiwani and Mahendragarh districts of the State of Haryana and Bharatpur district of the State of Rajasthan vide Notification dated 01.10.2013; and Jind and Karnal districts of the State of Haryana and Muzaffarnagar district of the State of U.P. vide Notification dated 24.11.2015), the work of preparation of Regional Plan-2021 has been initiated. As part of this, the task of creation of Regional Landuse for the additional districts of NCR has been entrusted upon National Remote Sensing Centre (NRSC), Govt. of India. The Existing Landuse maps have been prepared by NRSC and shared with the concerned NCR participating States. Upon notification of Shamli district, the said exercise will be extended to include Shamli.

iii. Functional Plan

Section 16 of the NCRPB Act, 1985 provides for that *after the Regional Plan has come into operation, the Board may prepare, with the assistance of the Committee, as many Functional Plans as may be necessary for the proper guidance of the participating States and of the Union territory.*

In pursuance of the above, in the FY 2017-18, NCRPB has circulated the draft Functional Plan for Micro and Household Enterprises to the NCR participating States and the concerned Institutes of the Central Govt. (i.e. MSME Development Institute and NIESBUD) for inputs/ observations. The same will be finalized after incorporating the inputs/ observations received and will be placed before the Statutory Planning Committee of the Board for consideration and approval.

iv. Preparation of Sub-Regional Plans

According to Section 17(1) of the NCRPB Act, 1985 *“Each participating State shall prepare a Sub-Regional Plan for the sub-region within that State and the Union Territory shall prepare a Sub-Regional Plan for the sub-region within the Union Territory”.*

Status of Preparation of Sub-Regional Plans is as under:

Sub-region	Status
Uttar Pradesh	Govt. of UP published the SRP -2021 for UP sub-region on 31.12.2013 and has uploaded the same on its website (www.awas.up.nic.in).
Haryana	Govt. of Haryana has informed that it has finalized SRP-2021 for Haryana sub-region and uploaded the same on its website (www.tcpharyana.gov.in). However, Government of Haryana has to resolve the issues with MoEF&CC.
Rajasthan	Govt. of Rajasthan has approved the SRP-2021 for Rajasthan sub-region of NCR (Distt. Alwar) on 10.11.2015 and has uploaded the same on its website (www.urban.rajasthan.gov.in/udh).



NCT-Delhi	Board decided that the Master Plan for Delhi-2021 prepared under the provisions of Delhi Development Act, 1957 be treated as SRP for NCT-Delhi sub-region. However, the Master Plan must clearly bring out issues related to inter-state connectivity.
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Preparation of SRP-2021 for the districts added vide Notification dated 01.10.2013 and 24.11.2015, is underway by concerned NCR participating States.

v. Monitoring of Implementation of the Regional Plan-2021 for NCR

Monitoring of implementation of the Regional Plan is done at various levels, such as the Board, Planning Committee, Project Sanctioning & Monitoring Group (PSMG), State Level Steering Committee through various meetings. Details as under:

- One meeting of the Board (37th) held on 04.12.2017
- One meeting of the Planning Committee (66th) held on 17.11.2017
- One meeting of the PSMG-I (55th) held on 14.11.2017
- One meeting of the PSMG-II (13th) held on 23.03.2018
- Two meetings of the State Level Steering Committee- NCT Delhi (28.09.2017) and Haryana (19.01.2018)
- One Review Meeting with NCR Cell U.P. and Govt. of U.P. to discuss issues pertaining to U.P. Sub-Region (16.10.2017)

Further, pursuant to the directions of the Board, following meetings were held in Ministry of Housing and Urban Affairs:

- Issues related to inter-state connectivity roads/linkages: Meeting held under the chairmanship of Secretary (HUA), Govt. of India on 12.02.2018.
- Issue related to NCZ and Order of Hon'ble NGT as raised by the Govt. of Rajasthan: Meeting held under the Chairmanship of Additional Secretary (D&C), MoHUA, Govt. of India on 22.03.2018.

vi. Connectivity in NCR: Major projects

a) Road Network in NCR

The RP-2021 proposes the following hierarchical road network in order to encourage, guide and sustain the envisaged development in the region and to cater to higher traffic interaction among NCT-Delhi and Regional towns. Implementation of proposed hierarchical road network in NCR is undertaken by the NCR participating States and the concerned departments of Central Govt.

- Primary Road Network
- Secondary Road Network
- Tertiary Road Network

Primary roads are radial roads connecting Regional/ Priority Towns with NCT-Delhi. RP-2021 proposed development of the existing ring road, outer ring road and the five radial roads (National Highways) upto CNCR towns (i.e., NH1 Delhi to Kundli, NH2 Delhi to Ballabhgarh, NH8 Delhi to Gurgaon, NH10 Delhi to Bahadurgarh and NH24 Delhi to Ghaziabad) to expressways standards.

Five National Highways, namely, NH-1, NH-2, NH-8, NH-10 & NH-24 (old numbers) converge onto the Ring Road in NCT Delhi resulting in heavy congestion not only on the



ring roads but also on major roads in Delhi. In order to provide by-passes, Peripheral Expressways around Delhi were proposed in the RP-2021. The western half of this bypass road linking NH-1 at Kundli in the North to NH-2 at Palwal in the South via NH-10 & NH-8 at western periphery of Delhi has been designated as the Western Peripheral (Kundli-Manesar-Palwal) Expressway (WPE). The eastern half of this bypass road linking NH-1 at Kundli in the North to NH-2 at Palwal in the South via NH-24 on the Eastern side of Delhi has been designated as the Eastern Peripheral (Kundli-Ghaziabad-Palwal) Expressway (EPE).

- The implementation of WPE is being carried out by HSIIDC, Govt. of Haryana and the part of the WPE from Palwal to Manesar was commissioned in 2016. For the remaining part, HSIIDC is to ensure completion by June, 2018.
- The implementation of EPE and the Delhi-Meerut Expressway is being carried out by National Highways Authority of India (NHAI).

Secondary Road Network consists of Major District Roads connecting smaller towns with the priority towns of the region and with the primary road network of the region. These roads are proposed to be two/intermediate/single lane depending upon envisaged traffic and interaction with adjoining areas.

Tertiary Road Network proposes that all the villages, work places, small business, employment centres, residential areas and agriculture/ forest areas are to be provided access. It will consist of single/ intermediate/ double lane metalled roads connecting the Sub-regional towns and the secondary road network.

b) Rail Network in NCR

RP-2021 proposes that development of road network alone will not be able to meet the transport demand in NCR. Hence, a supportive rail network will have to be developed for meeting the gap in demand and supply. The system of these networks needs to act in an integrated manner.

i) Regional Rapid Transit System

RP-2021 proposes that the primary regional rail network should connect the regional towns among each other and with Delhi, through dedicated lines to meet the demand on specific corridors and should be developed as Regional Rapid Transit System (RRTS). In pursuance of recommendations of the RP-2021, Board prepared the Functional Plan on Transport for NCR-2032, which recommends the fast and efficient eight namely Delhi-Ghaziabad-Meerut, Delhi-Gurgaon-Rewari-Alwar, Delhi-Sonipat-Panipat, Delhi-Faridabad-Ballabgarh-Palwal, Ghaziabad-Khurja, Delhi-Bahadurgarh-Rohtak, Ghaziabad-Hapur and Delhi-Shahdra-Baraut RRTS corridors for the commuters of NCR. Out of the eight RRTS corridors, three prioritized corridors are being undertaken by the National Capital Region Transport Corporation (NCRTC):

1. Delhi-Ghaziabad-Meerut (approx. 82 kms)
2. Delhi-Sonipat-Panipat (approx. 111 kms)
3. Delhi-Gurgaon-Rewari-Alwar (approx. 180 kms)

ii) MRTS for Delhi and CNCR Towns

Regional Plan-2021 proposed that the Mass Rapid Transit system (MRTS) be extended to CNCR towns and integrated with upgraded ring railway in Delhi and integrated with the proposed Regional Rapid Transit System (RRTS). MRTS and RRTS are to be



planned with appropriate integrated feeder rail/road services. The extension of MRTS to CNCR Towns like Gurgaon, Ghaziabad-Vaishali, Faridabad-Ballabgarh and Bahadurgarh are connected and for Noida-Greater Noida is in under implementation.

B. PROJECTS FINANCED BY THE BOARD:

Under section 8 (e) of the NCRPB Act, the Board can select and approve comprehensive schemes and provide assistance for the implementation of such schemes. The Board under the provisions of the above section has been financing various projects for implementation by the agencies within the National Capital Region and its Counter Magnet Areas (CMAs) with the over-arching goal of achieving the balanced development of the Region. NCR Planning Board provides financial assistance to the NCR constituent States (including NCT of Delhi), its CMAs and their implementing agencies in the form of loans up to a maximum of 75% of the estimated cost of Projects, while the balance share is to be borne by them.

During the financial year 2017-18, 55th meeting of Project Sanctioning & Monitoring Group-I (PSMG-I) was held on 14.11.2017 wherein loans were sanctioned to the tune of Rs. 974.39 Cr. for 54 infrastructure development projects having an estimated cost of Rs. 1348.30 Cr.

The Board has provided financial assistance to **351** infrastructure development projects with an estimated cost of Rs. **30348** Crore, out of which an amount of Rs. **14318** Crore has been sanctioned as loan. The Board has released a loan amount of about Rs. **10519** Crore till March 2018.

The sub-region wise break up including completed and ongoing projects is as below in Table 1.

Table 1: Sub-region wise break up of projects financed by the NCRPB (as on March, 2018)

(Rs. in Crs.)

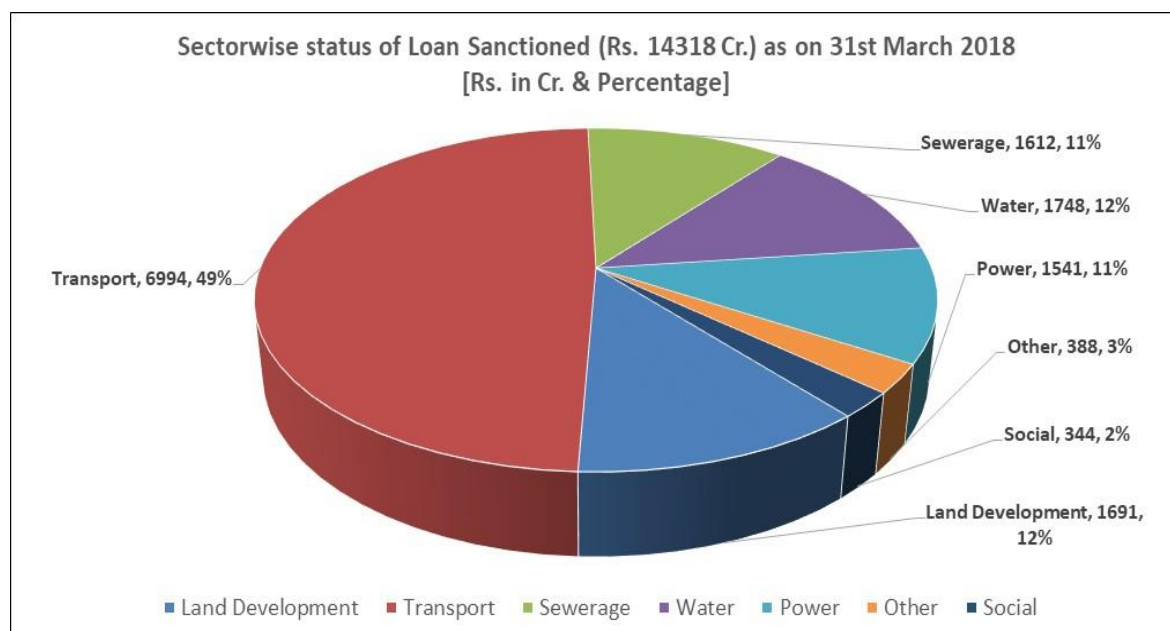
S. No.	States	Status	No. of projects	Estimated cost	Loan sanctioned	Loan released by NCRPB
1	Rajasthan [including CMA-Jaipur]	Ongoing	53	3538	2533	1027
		Completed	30	1679	631	595
	Sub Total		83	5217	3164	1622
2	UP [including CMA-Bareilly]	Ongoing	7	7104	2586	1765
		Completed	50	2018	882	644
	Sub Total		57	9122	3467	2409
3	Haryana [including CMA-Hissar]	Ongoing	30	1840	1257	789
		Completed	171	13257	5854	5190
	Sub Total		201	15097	7111	5979
4	NCT-Delhi	Ongoing	1	102	76	20
		Completed	2	521	310	310
	Sub Total		3	623	386	330



S. No.	States	Status	No. of projects	Estimated cost	Loan sanctioned	Loan released by NCRPB
5	CMA – Patiala in Punjab	Ongoing	0	0	0	0
		Completed	2	79	46	46
	Sub Total		2	79	46	46
6	CMA – Gwalior in M P	Ongoing	1	76	42	32
		Completed	4	134	101	101
	Sub Total		5	210	143	133
	Total	Ongoing	92	12660	6494	3633
		Completed	259	17688	7824	6886
	Grand Total		351	30348	14318	10519

Among the **351** projects financed by the Board, **259** projects have been reported completed and **92** are at various stages of implementation as per **Annexure-I**. The sector-wise summary for projects in terms of loan sanctioned is graphically presented in Figure 1.

Figure 1





Annexure I

List of Ongoing Infrastructure projects with loan assistance from NCRPB (upto Mar-18)

(Rs. in Cr.)

S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
	Haryana Sub Region					
	Transport Sector project (15 nos.)					
1	Construction of 2 lane ROB at Hodal Hassanpur road on Delhi Palwal Mathura Railway line at L/C No. 553	PWD (B&R), Haryana	Dec-12	24.10	13.76	10.88
2	Two lane ROB at Sonapat Purkhas road near sugar mill on Delhi Ambala Railway line L/C No. 29	PWD (B&R), Haryana	Dec-12	40.37	16.42	13.21
3	Construction of Road from NH-10 to NH-71 at southern Bye Pass in Rohtak district	PWD (B&R), Haryana	Dec-13 / May-15	27.66	20.75	16.30
4	Four lanning of Jhajjar Farukhnagar-Gurgaon road in Jhajjar/Gurgaon district	PWD (B&R), Haryana	Dec-13/Jan-16	115.11	86.33	59.53
5	Up gradation of 3 roads in Rewari Division (Haily mandi to Pahlawas road, kosli-Guryani to Pahlawas NH-71 and Dahina-Jatusana Road	PWD (B&R), Haryana	Dec-13 / May-15	83.53	62.65	28.26
6	Construction of 4 lane ROB at Lakhanmajra Meham road at L/C 79 on Delhi Bhatinda Railway line in Rohtak District	PWD (B&R), Haryana	Jan-16	56.04	23.15	9.26



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
7	Construction of 2 lane ROB at L/C No. 54 on Jind Panipat section (location 66/9-10) crossing road along with Delhi water carrier link channel in Panipat district	PWD (B&R), Haryana	Jan-16	32.58	11.18	4.47
8	Construction of 2 lane ROB at LC No. 55 on Jind Panipat Section Location 67/10-11 over road on Panipat Kabri road in Panipat district	PWD (B&R), Haryana	Jan-16	29.46	11.29	4.52
9	Construction of additional 2 lane ROB at LC no. 3 on Hisar Sadalpur Railway line crossing old DHS at RD 164.60 at Dabra Chowk, Hisar	PWD (B&R), Haryana	Jan-16	74.67	56.00	22.40
10	Construction of Elevated Road on National Highway No 10 from Chottu ram Chowk to Old bus stand (KM 74.00 to 75.86) in Rohtak city Portion"	PWD (B&R), Haryana	Jan-16	152.83	114.62	45.85
11	Development of access controlled Kundli-Manesar-Palwal Expressway section (Manesar RD 83.320 to Palwal RD. 135.650 km) by HSIIDC, Haryana (balance works)	HSIIDC	Jan-16	457.81	343.35	324.68
12	2 Lane ROB at LC No. 564 of Mumbai Delhi Railway line on Palwal Hassanpur (Rasulpur) Road in Palwal District	PWD (B&R), Haryana	Nov-17	47.78	23.41	8.19



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
13	2 Lane ROB at LC No. 561 of Mumbai Delhi Railway line on Palwal Bamni Khara Hassanpur Road in Palwal District	PWD (B&R), Haryana	Nov-17	48.88	22.06	7.72
14	Upgradation of existing Sonapat-Rathdhana Narela road from Km 2.310 to 14.800 in Sonapat District (from ITI Chowk to Safiabab village upto Sonapat District Boundary), Sonipat	PWD (B&R), Haryana	Nov-17	101.81	76.36	30.54
15	Construction of link road from Rewari-Narnaul road to Rewari Jhajjar via Rewari Dadri road and Rewari Mohindergarh Road including 3 no. ROBs (Proposed Bye-pass), Rewari	PWD (B&R), Haryana	Nov-17	176.00	132.00	52.80
	Sub-Total			1468.63	1013.33	638.61
	Sewerage Sector Projects (10 nos.)					
16	Providing sewerage facilities in village kosli, Bhakli and Railway station area of Kosli, Dist. Rewari	PHED Haryana	Oct-07	8.70	6.53	5.22
17	Providing renovation of existing 7 MLD STP based on MBBR technology followed by tertiary treatment and chlorination, Ganaur town in Sonipat district	PHED Haryana	Nov-17	5.64	4.08	-
18	Providing renovation of existing 4.5 MLD STP based on MBBR technology followed by tertiary treatment and	PHED Haryana	Nov-17	4.54	3.26	-



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
	chlorination, Kharkhoda town in Sonipat district					
19	Upgradation and renovation of existing 5 MLD STP based on MBBR technology followed by tertiary treatment in Samalkha town in Panipat district	PHED Haryana	Nov-17	7.14	5.19	-
20	Upgradation of existing 5.5 MLD STP & 5 MLD STP (MBBR technology) followed by tertiary treatment & chlorination at Kosli Road & Sampla road respectively alongwith some balance pipeline laying, Jhajjar town	PHED Haryana	Nov-17	11.00	7.91	-
21	Sewerage network in left out colonies & newly approved colonies and tapping of drains to implement NGT guidelines in Hodal town in Palwal district	PHED Haryana	Nov-17	4.66	3.50	-
22	Sewerage scheme in left out areas & recently approved colonies in Kalanaur town and renovation of the existing 3.5 MLD STP based on MBBR technology followed by tertiary treatment and chlorination, Kalanur town in Rohtak district	PHED Haryana	Nov-17	8.26	6.19	-
23	Sewerage scheme in left out areas & recently approved colonies in Sampla town and upgradation &	PHED Haryana	Nov-17	7.93	5.95	-



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
	renovation of the existing 4 MLD STP based on MBBR technology followed by tertiary treatment in Sampla town in Rohtak district					
24	Modification of existing STP with Tertiary Treatment, Effluent Disposal from STP Sohna to Nuh Drain and Laying of Sewerage System for Balance approved colonies as well as taping of drains of Sohna town	PHED Haryana	Nov-17	13.66	10.24	-
25	Providing sewerage system in left out approved colonies of Beri town and construction of 2.6 MLD STP based on SBR technology followed by chlorination in place of existing 2 MLD STP based on water stabilization pond complete in all respect at Beri in Jhajjar district	PHED Haryana	Nov-17	9.28	6.96	-
	Sub-Total			80.80	59.80	5.22
	Water Sector Projects (4 nos.)					
26	Water Supply at Sohna Town & Rojka Meo Industrial Area, Sohna	PHED Haryana	Nov-08	65.34	24.50	24.50
27	Water Supply scheme for Nalhar Medical College and Nuh Town	PHED Haryana	Aug-11/May-15	150.00	112.50	90.13
28	Augmentation of Water Supply for Pataudi and adjoining town of Haily Mandi along with surrounding seven villages.	PHED Haryana	Nov-11/May-15	41.15	30.86	23.88



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
29	Augmentation of Water Supply for Farrukh Nagar Town & Five Villages, Gurgaon District.	PHED Haryana	Nov-11/May-15	13.90	10.43	6.78
	Sub-Total			270.39	178.29	145.29
	Power Sector Projects (1 nos.)					
30	Strengthening of Sub-transmission & distribution network including metering in Jhajjar, Rohtak, Panipat & Sonapat Circles of Haryana (under IPDS) by UHBVN	UHBVN	Nov-17	19.74	5.93	-
	Sub-Total			19.74	5.93	0.00
	Haryana Sub Total (30 nos.)			1839.56	1257.35	789.12
	Uttar Pradesh Sub Region					
	Transport Sector project (2 nos.)					
31	Project of Metro connection between Noida and Greater Noida (29.707 km)	GNIDA	Jan-16	5503	1587.00	1130.00
32	Development of Six lane Elevated Road (Hindon) in Ghaziabad, Uttar Pradesh by GDA	GDA	Jan-16	1147.60	700.00	420.00
	Sub-Total			6650.60	2287.00	1550.00
	Water Sector project (2 nos.)					
33	Raw Water Conveyance Main from Intake at Dehra (Ghaziabad) to WTP site at Palla (Greater Noida) Clear Water Main from WTP site to Master Reservoir	GNIDA	Aug-13	183.19	137.39	83.00
34	Primary Treatment Works at Dehra (Ghaziabad), 210 MLD Water Treatment Plant at Palla (Greater	GNIDA	Aug-13	121.48	87.16	63.00



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
	Noida) and Allied Works					
	Sub-Total			304.67	224.55	146.00
	Sewerage Sector project (2 nos.)					
35	Construction of 20 MLD Sewage Treatment Plant and Pumping Station at Ecotech-III, Greater Noida	GNIDA	Aug-13	28.15	21.10	17.70
36	Construction of 15 MLD Sewage Treatment Plant and Pumping Station at Ecotech-II, Greater Noida	GNIDA	Aug-13	21.17	15.87	14.36
	Sub-Total			49.32	36.97	32.06
	UP Sub Total (6 nos.)			7004.59	2548.52	1728.06
	Rajasthan Sub Region					
	Water Sector (7 nos.)					
37	Alwar Water Supply Upgradation Project	PHED Rajasthan	Aug/Oct 2013	174.86	131.14	94.72
38	Tijara Water Supply Upgradation Project	PHED Rajasthan	Aug/Oct 2013	16.46	12.35	4.95
39	Rajgarh Water Supply Upgradation Project	PHED Rajasthan	Aug/Oct 2013	20.24	15.18	10.96
40	Behror Water Supply Upgradation Project	PHED Rajasthan	Aug/Oct 2013	26.02	19.51	7.80
41	Bhiwadi Water Supply Improvement Project	PHED Rajasthan	Aug/Oct 2013	40.69	30.52	11.86
42	Reorganization of Urban Water Supply Scheme Khairthal, Alwar District from PHED, Rajasthan	PHED Rajasthan	Nov-17	36.26	27.19	-
43	Reorganization of Urban Water Supply Scheme Kishangarh Bas, Alwar District from PHED, Rajasthan	PHED Rajasthan	Nov-17	21.0551	15.78	-
	Sub-Total			335.59	251.67	130.29



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
	Transport Sector (38 nos.)					
44	Upgradation Strengthening & Development work on Barod to Shahjhanpur Road C.C. in VILLAGE PORTION Km 0/0 to 9/900 , 10/750 to 14/600 & 15/400 to 16/400 (MDR-206)	PWD, Rajasthan	Nov-17	22.78	17.08	-
45	Upgradation Strengthening & Development Reconstruction work on NH-8 to Pahadi Km 0/0 to 11/100)	PWD, Rajasthan	Nov-17	15.44	11.58	-
46	Upgradation Strengthening & Development & Re-Construction work on Behror to Bhumarika Road Km 0/0 to 12/0	PWD, Rajasthan	Nov-17	13.51	10.13	-
47	Upgradation , Strengthening and development work of Harsoli- Ramnagar- Mirka- Baskripalnagar - Kishangarhbas- Mothuka- Thanaghauda- Mubarikpur road	PWD, Rajasthan	Nov-17	56.48	42.36	-
48	Upgradation Strengthening & Development & Re-Construction work on Tatarpur Chouraha- Sheopur KhanpurAhir JatBhagola Alipur Road Km 0/0 to 36/500	PWD, Rajasthan	Nov-17	49.3	36.97	-
49	Padisal –Jagta Basai- Ratta Khurd- Balan Basai- Shyamka- Ismailpur- Ganj- Kishangarhbas road	PWD, Rajasthan	Nov-17	25.68	19.26	-



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
50	Development work of Pratapgarh-Ajabgarh-Burja Tiraya Road Km 0/0 to 25/0 (SH-77)	PWD, Rajasthan	Nov-17	34.59	25.94	-
51	Upgradation of Road (3.75 Mtr. To 7.00 Mtr. Carriageway) From Alwar to Matsya University at Haldeena Via Madanpuri Bhajeet Nangla Charan	PWD, Rajasthan	Nov-17	17.62	13.21	-
52	Upgradation Strengthening & Development work on Various Road in Alwar City	PWD, Rajasthan	Nov-17	34.6	25.95	-
53	Strengthening, widening & upgradation from 3.0 Mtrs to 7.0 Mtrs from Km 0/0 to 7/0 (Govindgarh to Shemla khurd)	PWD, Rajasthan	Nov-17	8.45	6.33	-
54	Strengthening, widening & upgradation from 3.75 Mtrs to 7.0m from Km 0/0 to 12/0 (Barodameo Gandura Laxmangarh)	PWD, Rajasthan	Nov-17	15.88	11.91	-
55	Upgradation , Strengthening and development work of Vijay Mandir Alwar to Ghatla-Padisaal & Harsoli road via Khairthal road.	PWD, Rajasthan	Nov-17	42.42	31.81	-
56	Strengthening and widening from 5.50 Mtrs to 7.0 Mtrs from Km 8/00 to 38/00 on Dausa Tehla Sariska road SH-29A	PWD, Rajasthan	Nov-17	18.31	13.73	-
57	Upgradation, strengthening and development work on Dausa-Kundal-Gudha Katla	PWD, Rajasthan	Nov-17	31.42	23.56	-



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
	Bandikui-Balaheri-Mandawar-Ghorsarana-Kathumar Road K.m. 74/00 to 102/00 SH-78 (old MDR-48)					
58	Widening & Strengthening of existing culvert on Tehla Machari road SH 25 A Km 0/0 to 23/500	PWD, Rajasthan	Nov-17	8.12	6.09	-
59	Strengthening and widening from 5.50 Mtrs to 7.0 Mtrs from Km 0/0 to 4/500 widening from 3.0 mtr to 7.0 mtr of 26/300 & 32/400 on Tehla Rajgarh Garhi Sawairam road SH-25A	PWD, Rajasthan	Nov-17	10.61	7.95	-
60	Upgradation strengthening and Development work on Rohara to Bara_Bhadkol Via Reni-Machari road Km 76/0 to 90/0 (MDR-151)	PWD, Rajasthan	Nov-17	18.88	14.16	-
61	Upgradation, Strengthening and development work of Goth Ki Chowki Bigota Road Km o/0 to 21/0	PWD, Rajasthan	Nov-17	14.87	11.15	-
62	Upgradation, Strengthening and development work of Ghat to Rajpur Bada Via Devti Km 0/0 to 10/800	PWD, Rajasthan	Nov-17	14.87	11.15	-
63	Upgradation, Strengthening and development work of Rajgarh to Karoth road Km 0/0 to 3/0	PWD, Rajasthan	Nov-17	5.74	4.3	-



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
64	Strengthening, widening & upgradation from 3.0 Mtrs to 7.0 Mtrs from Km 0/0 to 3/0 (A/ R to Baldevgarh)	PWD, Rajasthan	Nov-17	5.3	3.97	-
65	Strengthening, widening & upgradation from 3.0 Mtrs to 7.0 Mtrs from Km 0/0 to 2/0 (Tilwad to Tilwadi)	PWD, Rajasthan	Nov-17	3.54	2.65	-
66	Strengthening, widening & upgradation from 3.0 Mtrs to 7.0 Mtrs from Km 0/0 to 3/500 (SH-29A to Thana)	PWD, Rajasthan	Nov-17	6.12	4.59	-
67	Strengthening, widening & upgradation from 3.0 Mtrs to 7.0 Mtrs from Km 0/0 to 3/500 (A/R to Ghatra)	PWD, Rajasthan	Nov-17	6.17	4.62	-
68	Strengthening, widening & upgradation from 3.0 Mtrs to 7.0 Mtrs from Km 0/0 to 3/300 (Palpur to Kankrali Rampura)	PWD, Rajasthan	Nov-17	5.84	4.38	-
69	Strengthening, widening & upgradation from 3.0 Mtrs to 7.0 Mtrs from Km 0/0 to 1/900 (A/R to Bhangarh)	PWD, Rajasthan	Nov-17	2.83	2.12	-
70	Strengthening, widening & upgradation from 5.5 Mtrs to 7.0 Mtrs from Km 0/0 to 2/0 (A/R to Narayani Mata Mandir)	PWD, Rajasthan	Nov-17	2.83	2.12	-
71	Strengthening, widening & upgradation from 5.5 Mtrs to 7.0 Mtrs from Km 0/0 to 12/0 (Kherli to Udaipura)	PWD, Rajasthan	Nov-17	13.3	9.97	-



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
72	Strengthening, widening & upgradation from 5.5 Mtrs to 7.0 Mtrs from Km 0/0 to 12/0 (Kherli to Bhanokhar)	PWD, Rajasthan	Nov-17	15.87	11.9	-
73	Development work of Alanpur-Bansur-Pratapgarh-Dhola Tala road km 25/0 to 70/0 (SH-52)	PWD, Rajasthan	Nov-17	69.09	51.81	-
74	Upgradation, strengthening and development work on Ramgarh-Govindgarh-Sikari Nagar Road SH-45 K.m. 8/825 to 27/745 (Chidwai-Govindgarh upto Distt Border Section)	PWD, Rajasthan	Nov-17	29.7	22.27	-
75	Development of Thanagazi Pratapgarh Dhola Tala road Km 99/0 to 120/200	PWD, Rajasthan	Nov-17	28.87	21.65	-
76	Upgradation, strengthening and development work on Natni Ka Bara Malakhera-Laxmangarh Kathumar Road (including Kathumar Bye pass Km 0/0 to 1/400) Km 25/0 to 61/0 SH-44 (Chimravali-Maujpur - Laxmangarh - Khudiyana Bareda Kathumar Section	PWD, Rajasthan	Nov-17	41.16	30.87	-
77	Upgradation, strengthening and development work on Mahuwa-Mandawar-Garhi-Sawai Ram-Laxmangarh-Govindgarh Road SH-35 Km 60/000 to 70/0	PWD, Rajasthan	Nov-17	14.21	10.65	-



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
	(Laxmangarh - Jaluki -Govindgarh Section)					
78	Upgradation strengthening and Development work on Harsoli- Bibirani- Kotkasim- Budhibawal- Tapukra road Km 45/0 to 57/200, 62/900 to 64/500 & 74/0 to 76/200	PWD, Rajasthan	Nov-17	23.99	17.99	-
79	Upgradation , Strengthening and development work of Kotkasim Ladpur-Tijara Firojpur Jhirka District Border Km 6/0 to 40/0	PWD, Rajasthan	Nov-17	48.33	36.24	-
80	Upgradation , Strengthening and development work of Alipur -Khedi- Khanpur Dagan- Pur-Nimlaka- Kalgaon- Hingwaheda - Tizara-Firozpur - Jhirka road	PWD, Rajasthan	Nov-17	34	25.5	-
81	Upgradation Strengthening & Development & Re-Construction work on Tapukara to Milakpur Km 0/0 to 7/500	PWD, Rajasthan	Nov-17	13.96	10.47	-
	Sub-Total			824.68	618.39	0
	Rajasthan Sub Total (45 nos.)			1160.27	870.06	130.29
	Delhi Sub Region					
	Other (1 nos.)					
82	Construction of Multi-storied office building at Karkardooma Institutional area at Shahdara South Zone by EDMC	EDMC	Dec-13	101.65	76.24	20.00
	Delhi Sub Total (1 nos.)			101.65	76.24	20.00



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
	Counter Magnet Areas					
	Projects in UP CMA Town Bareilly					
	Land Development Sector in Bareilly (1 no.)					
83	Ram Ganga Nagar residential scheme in Bareilly	Bareilly Dev. Authority	Dec-04	99.37	37.00	37.00
	UP CMA Town Bareilly Sub total (1 no.)			99.37	37.00	37.00
	Projects in Madhya Pradesh - CMA Town SADA Gwalior					
	Land Development Projects (1 no.)					
84	Infrastructure Development of Residential Schemes in SADA, Gwalior	SADA, Gwalior	Nov-09	76.07	42.05	31.54
	CMA Town Gwalior Sub total (1 nos.)			76.07	42.05	31.54
	Projects in Rajasthan - CMA Town Jaipur					
	Sewerage (1 no.)			0.00	0.00	0.00
85	Rejuvenation of Amanishah Nallah (Dravyavati River) including Area Development in Jaipur City, JDA	JDA	Jan-17	1582.06	1098.00	640.00
	Transport Sector project (7 nos.)					
86	Construction of 6 lane ROB with Limited Height Subway (LHS) including Electrification work at L/C-211, Goner road, Dantli on JP-DLI Railway line in Jaipur	JDA	Jan-17	99.92	59.92	36.00



S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated Cost	Loan Sanctioned	Actual Loan Amount released (till Mar-18)
87	Construction of 3 lane ROB parallel to existing Jhotwara ROB from Panchayat Bhawan/SBBJ Bank to Ambabari T-Junction, Jaipur	JDA	Jan-17	166.73	125.00	0.00
88	Construction of 6 lane ROB in lieu of LC-70. Sitapura on JP-SWM Railway line	JDA	Jan-17	116.17	79.00	64.00
89	Construction of 4 lane ROB with LHS in lieu of LC-200, Bassi Town, Jaipur	JDA	Jan-17	57.54	35.50	17.50
90	Construction of 4 lane ROB in lieu of LC-102/2E, Jahota on Jaipur to Sikar Railway Line, Jaipur	JDA	Jan-17	76.57	57.00	36.00
91	Construction of RUB on Jaipur-Sikar Railway Line near Bridge No.107 to connect Anand lok and Swapan Lok JDA Schemes, Jaipur	JDA	Jan-17	29.56	22.00	13.00
92	Construction of Elevated Road from Sodala Tri-junction to LIC Office near Ambedkar Circle, Jaipur by JDA	JDA	Jan-17	249.49	187.00	90.00
	Sub-Total			795.98	565.42	256.50
	CMA Town Jaipur Sub total (8 nos.)			2378.04	1663.42	896.50
	Counter Magnet Areas-Total			2553.48	1742.47	965.04
	TOTAL			12659.54	6494.64	3632.51



C. Loan disbursed during the year

During the financial year 2017-18, an amount of Rs.1695.43 crores was disbursed to the participating states and their implementing agencies for 23 on-going and new projects as per the following details:-

(Rupees in Lakhs)

Sr. No.	NAME OF THE PROJECT	Estimated cost of project	BORROWING AGENCY	Type of Project	Loan Released
1	Construction of 6 lane ROB with Limited Height Subway (LHS) including Electrification work at L/C-211, Goner road, Dantli on JP-DLI Railway line in Jaipur	9992.00	JDA, Rajasthan	ROB	600.00
1(a)	Construction of 6 lane ROB with Limited Height Subway (LHS) including Electrification work at L/C-211, Goner road, Dantli on JP-DLI Railway line in Jaipur	9992.00	JDA, Rajasthan	ROB	3000.00
2	Construction of 6 lane ROB in lieu of LC-70. Sitapura on JP-SWM Railway line	11617.00	JDA, Rajasthan	ROB	1000.00
2(a)	Construction of 6 lane ROB in lieu of LC-70. Sitapura on JP-SWM Railway line	11617.00	JDA, Rajasthan	ROB	5400.00
3	Construction of 4 lane ROB in lieu of LC-102/2E, Jahota on Jaipur to Sikar Railway Line, Jaipur	7657.00	JDA, Rajasthan	ROB	600.00
3(a)	Construction of 4 lane ROB in lieu of LC-102/2E, Jahota on Jaipur to Sikar Railway Line, Jaipur	7657.00	JDA, Rajasthan	ROB	3000.00
4	Construction of RUB on Jaipur-Sikar Railway Line near Bridge No.107 to connect Anand lok and Swapan Lok JDA Schemes, Jaipur	2956.00	JDA, Rajasthan	Road Under Bridge (RUB)	100.00



4(a)	Construction of RUB on Jaipur-Sikar Railway Line near Bridge No.107 to connect Anand lok and Swapan Lok JDA Schemes, Jaipur	2956.00	JDA, Rajasthan	Road Under Bridge (RUB)	1200.00
5	Construction of Elevated Road from Sodala ri-junction to LIC Office near Ambedkar Circle, Jaipur by JDA	24949.00	JDA, Rajasthan	Transportation	1000.00
5(a)	Construction of Elevated Road from Sodala ri-junction to LIC Office near Ambedkar Circle, Jaipur by JDA	24949.00	JDA, Rajasthan	Transportation	8000.00
6	Rejuvenation of Amanishah Nallah (Dravyavati River) including Area Development in Jaipur City, JDA	158206.00	JDA, Rajasthan	Sewerage & Drainage	24000.00
6(a)	Rejuvenation of Amanishah Nallah (Dravyavati River) including Area Development in Jaipur City, JDA	158206.00	JDA, Rajasthan	-do-	40000.00
7	Project of Metro connection between Noida and Greater Noida (29.707 km)	553300.00	Noida Metro Rail Corporation Ltd.	Metro	24500.00
7(a)	Project of Metro connection between Noida and Greater Noida (29.707 km)	553300.00	Noida Metro Rail Corporation Ltd.	Metro	10500.00
7(b)	Project of Metro connection between Noida and Greater Noida (29.707 km)	553300.00	Noida Metro Rail Corporation Ltd.	Metro	6000.00
7(c)	Project of Metro connection between Noida and Greater Noida (29.707 km)	553300.00	Noida Metro Rail Corporation Ltd.	Metro	14000.00
8	Tijara Water Supply Upgradation Project	1646.00	PHED, Rajasthan	Water Supply	424.00



9	Rajgarh Water Supply Upgradation Project	2024.00	PHED, Rajasthan	Water Supply	506.00
9(a)	Rajgarh Water Supply Upgradation Project	2024.00	PHED, Rajasthan	Water Supply	506.00
10	Behror Water Supply Upgradation Project	2602.00	PHED, Rajasthan	Water Supply	669.00
11	Construction of 20 MLD Sewage Treatment Plant and Pumping Station at Ecotech-III, Greater Noida	2815.00	GNIDA, U.P.	Sewerage	1545.00
12	Construction of 15 MLD Sewage Treatment Plant and Pumping Station at Ecotech-II, Greater Noida	2117.00	GNIDA, U.P.	Sewerage	1236.00
13	Providing sewerage scheme and treatment plant for Hathin Town, Palwal District	1230.36	PHED, Haryana	Sewerage	62.96
14	Providing sewerage scheme and treatment plant for Pataudi & Haily Mandi Town (Phase-1), Gurgaon District	1272.38	PHED, Haryana	Sewerage	127.00
15	Construction of 4 lane ROB with LHS in lieu of LC-200, Bassi Town, Jaipur	5754.00	JDA, Rajasthan	ROB	150.00
15(a)	Construction of 4 lane ROB with LHS in lieu of LC-200, Bassi Town, Jaipur	5754.00	JDA, Rajasthan	ROB	1600.00
16	Various Roads in Rewari Division (Hailymandi to Pahlawas road, Kosli-Guryani to Pahlawas NH-71 Dahina Jatusana road) in Rewari District	8353.00	PWD (B&R), Haryana	Transportation	320.00



17	Primary Treatment Works at Dehra (Ghaziabad), 210 MLD Water Treatment Plant at Palla (Greater Noida) and Allied Works	12148.00	GNIDA, U.P.	Water Supply	5200.00
18	2 Lane ROB at LC No. 564 of Mumbai Delhi Railway line on Palwal Hassanpur (Rasulpur) Road in Palwal District	4778.00	PWD (B&R), Haryana	ROB	819.00
19	"Construction of 2 Lane ROB at LC No. 561 of Mumbai Delhi Railway line on Palwal Bamni Khera Hassanpur Road in Palwal District	4888.00	PWD (B&R), Haryana	ROB	772.00
20	Upgradation of existing Sonapat-Rathdhana Narela road from Km 2.310 to 14.800 in Sonapat District (from ITI Chowk to Safiabab village upto Sonapat District Boundary), Sonipat	10181.00	PWD (B&R), Haryana	Road	3054.00
21	Construction of link road from Rewari-Narnaul road to Rewari Jhajjar via Rewari Dadri road and Rewari Mohindergarh Road including 3 no. ROB's (Proposed Bye-pass), Rewari	17600.00	PWD (B&R), Haryana	Road	5280.00
23	Alwar Water Supply Upgradation Project	17486.00	PHED, Rajasthan	Water Supply	4372.00
	Total				169542.96

The details of sector wise loan released are as under:-

Sector wise loan release during FY 2017-18	Rs. In lakhs
Water Supply	11677.00
Sewerage/ Drainage	66970.96
Metro corridor	55000.00
Roads & ROB	35895.00
Total	169542.96

(Say Rs.1695.43Crore)

The loan released during F.Y. 2017-18 is all time high since inception of the Board.



D (i). FINANCIAL RESOURCES

- During 2017-18, financial resources of the Board were as follows:-

Budgetary Support from Govt. of India

- Contribution received from the Ministry of Housing and Urban Affairs - Rs.50 crore;
- Revenue Grant received from the Ministry of Housing and Urban Affairs for meeting expenditure towards salaries and allowance & other office expenses of the Board - Rs.4.70 crore.

Internal and Extra Budgetary Resources

- Internal Accruals i.e. interest earned from loans to State Governments & their parastatals and bank deposits etc. - Rs.369.16 crores.
 - Repayments of loans (principal) by the borrowers viz. State Governments and their parastatals- Rs.354.20 crore. There has been no default in repayment of loan by State Governments and their implementing agencies. The recovery is 100%.
- During the financial year 2017-18, the grant received and actual expenditure was as given below:-

(Rs. In crores)		
Particular	Grant from MoUD	Actual Expenditure
Capital*	50.00	1943.53***
Revenue**	4.70	
Grant for RRTS Study	0.34	0.34

* The capital expenditure in excess of the Grants/budgetary contribution was met from the borrowings from multilateral & bi-lateral agencies i.e. ADB & KfW, loan repayments & Board's own internal accruals.

** The revenue expenditure in excess of the revenue grant was met from internal accruals of the Board.

*** As per consolidated Income & Expenditure Account for the year ended 31.3.2018. This also includes loans disbursed to states/their agencies for infrastructure projects.

(ii) Resource Mobilization

Domestic Capital Markets

- Board has not raised any amount from the domestic capital market during F.Y 2017-18. The Board has redeemed Secured Taxable Bonds (2020) Series I, amounting Rs.500.00 crore in August 2017 by exercising Call Option. This expenditure has been met from Bond Redemption Reserve & Board's Corpus Fund.
- As on 31st March, 2018, total outstanding borrowing of the NCRPB through Bonds is Nil.



- NCR Planning Board Bonds enjoyed a rating of 'AAA' (Stable Outlook) by CRISIL & ICRA. These are the highest investment grade ratings and will enable NCRPB to raise resources at economical rates from the capital market as well as to help access of funds from multi-lateral and bi-lateral sources.
- All payments due on account of interest have been paid to the investors on time. There was no default on part of the Board.

Multi-lateral/Bilateral Funding

Loan from ADB

- The Asian Development Bank (ADB) has approved loan of US\$ 150 million to NCRPB for financing infrastructure in NCR & CMAs. The loan has been guaranteed by GOI. The first tranche of US\$ 78 million was signed on 17-3-2011. Out of tranche-1 loan amount of USD 78 million, USD 18 million has been cancelled. Board has already utilized the entire loan amount of USD 60 million by the loan closing date of 31.12.2014 for tranche-1.
- Board has been making regular payments of its dues to ADB. Total outstanding loan of ADB (after repayment) was US\$ 57.26 million as on 31.3.2018.

Loan from KfW-German bi-lateral agency

- Loan agreements of Euro 100 million + Euro 1 million Grant for environment friendly schemes in the water supply, sewerage, drainage, solid waste management and urban transport Sectors to National Capital Region Planning Board were signed on dated 9.2.2012 & 30.3.2012 respectively. The repayment period will be 15 years with a 5 years moratorium for repayment of the principal amount. The loan is at fixed rate of Interest @1.83% p.a. The Board has claimed and received reimbursement of Euro 65.04 from KfW upto the financial year 2017-18.
- Board has been making regular payments of its dues to KfW. Total outstanding loan of KfW Loan (after repayment) was Euro 55.04 million (Rs. 443.76 crores) as on 31.03.2018.

(iii) Audit of Accounts

- The Annual Report and audited Annual Accounts of the Board for 2016-17, together with the Audit Report from C&AG, have been laid on the table of the both the Houses of Parliament by the MoUD.

(iv) Capacity Development Initiatives

- Manuals and Toolkits for enhancing capacity of NCRPB and various implementing agencies in the area of project planning, DPR preparation, project appraisal, risk management, PPP, financial and treasury management have been prepared under ADB Technical Assistance through Consultants appointed by ADB and made available through NCRPB website for wider usage. These toolkits and manuals will greatly enhance the capabilities of NCRPB officials, State government/ULB officials in the area of planning, good quality DPR preparation, appraisal and implementation and will enable NCRPB to play an effective financial intermediary's role.



- The KfW has approved and appointed Consultancy firm M/s. GKW Consult GmbH (formerly M/s. Lahmeyer GKW Consult, Germany) towards Technical Assistance (TA) for appraisal of Detailed Project Reports (DPRs), capacity development of NCRPB and its stakeholders.

E. NEW INITIATIVE

- In accordance with decision taken in 36th Board Meeting held on 15.6.2016 Board has reduced the interest rates on loan assistance given by NCRPB to Participating states / CMAs for infrastructure projects. The interest rates for priority infrastructure projects have been reduced from 7.50% p.a. to 7.00% p.a. and for other infrastructure projects (residential/industrial/commercial projects) the interest rates have been reduced from 8.50% p.a. to 7.00% p.a.
- The Board has increased the tenure of loan for priority infrastructure projects viz. Water Supply, Sewerage, Sanitation, Drainage and Solid Waste Management from 10 years to 15 years including 3 years moratorium for re-payment of principal amount. The tenure of loan for Metro/ Rapid Rail/RRTS projects has also been extended upto 20 years including 5 years moratorium for re-payment of principal amount. In order to further encourage and incentivize States/ULBs to provide water, sewerage and drainage services in the NCR in a time-bound manner, NCRPB approved 15% of the project cost as Grants. To encourage Water and Sanitation sector projects which have long gestation period and low returns.

F. ADMINISTRATION & VIGILANCE

i) Administration

During the year 2017-18, 37th meeting of the Board was held on 04.12.2017.

The Secretariat of NCRPB comprises of planning, Administration & Establishment, Finance and project wings. The total sanctioned and actual strength of the Board as on 31.3.2018 is as follows:

Category	Sanctioned Strength	Actual Strength
Group 'A'	13	8
Group 'B'	6	6
Group 'C'	25	23
Group 'D'	7	7
TOTAL	51	44

The Board is also implementing the reservation policy as per the guidelines of Government of India from time to time. One officer of the Board has been nominated as Liaison Officer for **SC/ST/OBC, PH (Person with Disabilities) and minorities** in the NCR Planning Board.



ii) Vigilance

The Joint Director (Tech.) has been appointed as a Part time **Chief Vigilance Officer** for the organization. All vigilance related matters and issues are handled by Part Time CVO.

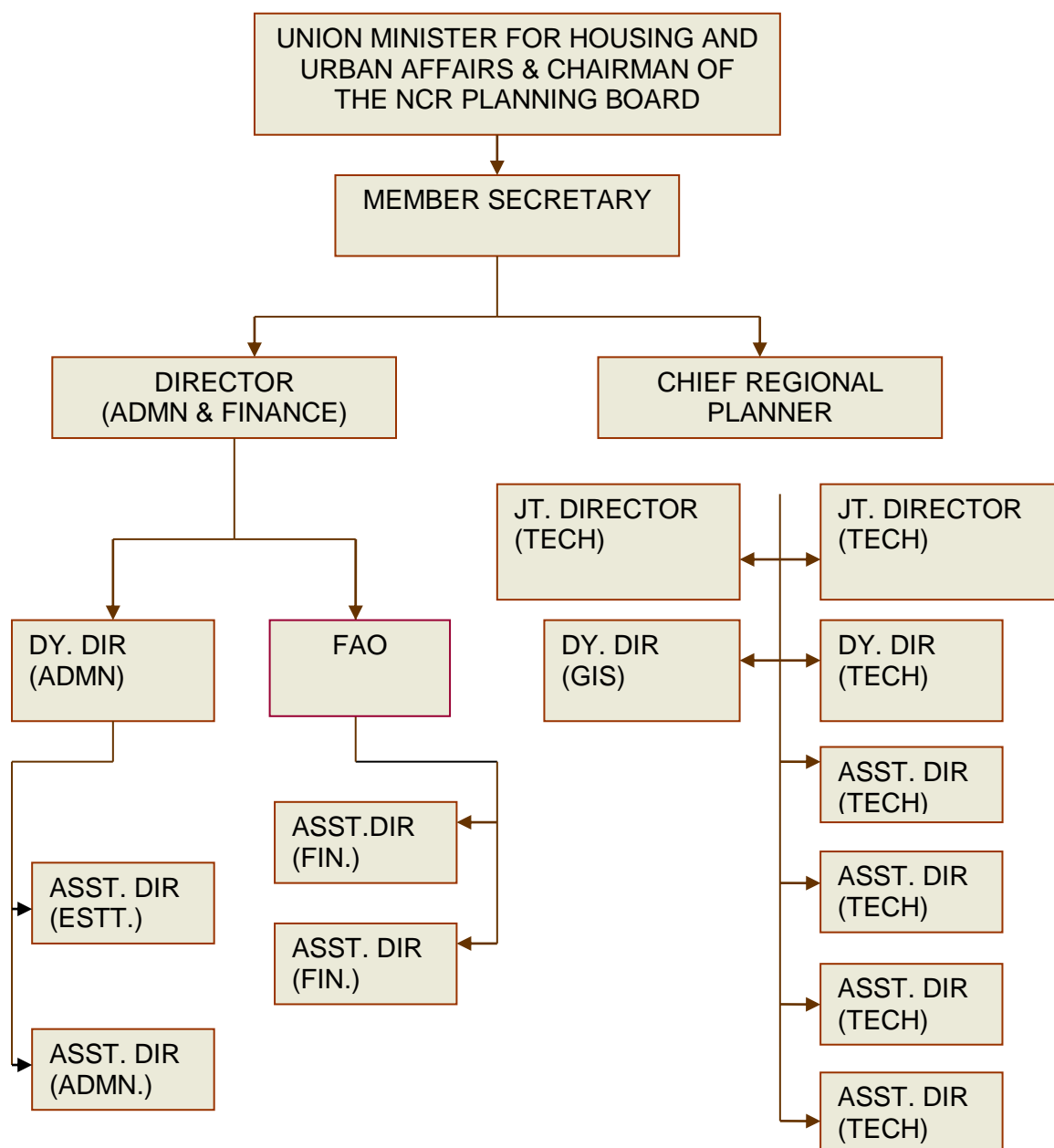
In order to improve vigilance administration by promoting e-governance, as mandated by Central Vigilance Commission, the NCR Planning Board has put up a web-site (<http://ncrpb.nic.in>) to disseminate information about mandate and functions of the Board, systems and procedure followed in decision making including guidelines to the borrowers seeking loan assistance. The web-site also provides complete information on Acts, Rules & Regulations, Regional Plans, Brochure with major features, status of various plans, comprehensive guidelines to the borrowers seeking loan assistance, terms & conditions of loan, interest rates charged and rebates available, status of Projects, Annual Report, Annual Accounts. It also provides information on complete loan documentation including forms to be used by the borrowers, in a downloadable format, with an area earmarked for tenders/RFP etc. The web-site also indicates information regarding advertising of vacant posts, eligibility criteria for recruitment, in addition to other essential information required by the potential candidates.

iii) Right to Information (RTI)

As per Clause 5(1) of RTI Act 2005 six Public Information Officers (PIOs) and two Appellate Authorities are in the Board Office. The details of PIOs and Appellate Authorities have also been uploaded on the web-site of the Board. The officers have been sensitized, and internal procedure streamlined, right from the receipt of applications to providing of information to the applicant within the prescribed time frame. The prescribed procedure is being followed by all the staff/officers for disseminating information to the applicants. Besides, periodical monitoring is also done at appropriate level, so as to ensure timely supply of information. 122 number RTI applications were received and disposed of during the period April 2017- March 2018. This office has been regularly uploading quarterly and annual returns on Central Information Commission (CIC) website and intimating the same to Ministry of Housing & Urban Affairs.



2. ORGANISATION STRUCTURE





3. ORGANISATION STRUCTURE contd.

Senior Officers posted at the Office of the NCR Planning Board as on 31.3.2018

Sl.No	Name	Designation
1.	Sh. B K Tripathi	Member Secretary
2.	Post vacant	Chief Regional Planner
3.	Shri Sushil Purohit	Director (Admin. & Finance)
4	Post vacant	Joint Director (Tech.)
5	Ms. Ruchi Gupta	Joint Director (Tech.)
6	Shri P.K. Jain	Finance & Accounts Officer
7	Post vacant	Deputy Director (Admn.)
8	Shri Sachin Ekanath Suryawanshi	Deputy Director (GIS)
9	Post vacant	Deputy Director (Tech.)
10	Shri Abhijeet Samanta	Deputy Director (Tech.)*
11	Shri Ramesh Dev	Deputy Director (Tech.)*
12	Ms. Nilima Majhi	Assistant Director (Tech.)*
13	Shri Naresh Kumar	Assistant Director (Tech.)
14	Post vacant	Assistant Director (Tech.)
15	Shri Harsh Kalia	Assistant Director (Admn.)
16	Shri S.K. Katariya	Assistant Director (Estt.)
17	Shri Shireesh Sharma	Assistant Director (Finance)
18	Shri Satyabir Singh	Assistant Director (Tech.)*
19	Shri Davinder Kumar	Assistant Director (Finance)

* Non-Function upgradation granted under Assessment Scheme.