

**Agenda Notes
for
63rd Meeting
of the
PROJECT SANCTIONING & MONITORING
GROUP-I
(PSMG-I)**

Venue:

**Conference Hall, Room No. 123-C, 1st Floor,
MoHUA, Nirman Bhawan, New Delhi**

**From 12:00 Noon to 12:45 PM
on 11th August, 2023**



**National Capital Region Planning Board
Ministry of Housing & Urban Affairs, New Delhi.**



**Agenda Items for the 63rd Meeting of the
Project Sanctioning & Monitoring Group-I (PSMG-I)**

Agenda No.	Agenda	Page No.
63/1	Confirmation of the Minutes of the 62 nd Meeting of the PSMG-I held on 31.03.2023	2
63/2	ATR of 62 nd PSMG-I Meeting decisions	3
63/3	Proposal regarding Financial Approval for Preparation of 03 Functional Plans for NCR - 2041	5
63/4	Any other item with permission of the Chair	

Agenda Item No. 63/1: Confirmation of the Minutes of the 62nd Meeting of the PSMG-I held on 31.03.2023

1.1 The Minutes of 62nd PSMG-I Meeting, held on 31.03.2023 were circulated to all members vide NCR Planning Board letter No. Y-1010102/4/2023-9152002 dated 24.04.2023. No comments have been received. A copy of the same is placed at **Annexure-63/1-I.**

1.2 The Minutes may be confirmed.

Agenda Item No. 63/2: ATR of 62nd PSMG-I meeting decisions

The following actions have been taken on the decisions of the 62nd Meeting of the PSMG-I held on 31.03.2023: -

Agenda Item No.	Agenda proposed & decisions taken	Action Taken / Status
1	2	3
62/1	Confirmation of the Minutes of the 62nd Meeting of the PSMG-1 held on 31.03.2023	No action to be taken.
62/2	ATR of 61st PSMG-I meeting decisions	
2.2	Item No. 4.4 of ATR: The Chair was apprised that payment of interest for Rs.58.80 lakh has been received on 29.03.2023 from PWD Rajasthan in 19 projects. Accordingly, these projects were declared completed.	The projects have been shifted to the list of completed projects.
2.2.1	The Chair advised to divide the NMRC project in two parts. NMRC can submit UC/CC for Part-A for main project which has been completed and Part-B for AMC/O&M or other periodic expenditures to be submitted later.	UC/CC is awaited from NMRC. IA may apprise accordingly.
2.2.2	The Chair asked PHED Rajasthan to expedite balance payments under the Rajgarh Water Supply Project and submit final UC/CC to NCRPB for completion of the project.	In the Meeting held on 03.05.2023 under the Chairmanship of Additional Chief Secretary, PHED, Rajasthan, it was informed that work has been completed. UC& CC shall be submitted by 31.05.2023 after completing financial liability. However, UC/CC is awaited. IA may apprise accordingly.
62/3	New Project Proposals for consideration of financial assistance	
3.1	Improvement of 2 laning with paved shoulders of Chhuchhakwas-Matanhail-Bahu-Karoli (CMBK) Road from km. 0 to 37.978 in Jhajjar district, Haryana by HSRDC, Haryana Decision: <i>The Group approved loan assistance for Rs. 100.89 Cr. i.e. upto</i>	Administrative Sanction Order No. Y-170101/5/2013/ F&A/ NCRPB Loan (9155184) has been issued on 09.05.2023 with financial sanction of Rs. 100.89 Cr.

Agenda Item No.	Agenda proposed & decisions taken	Action Taken / Status
1	2	3
	<i>75% of the estimated project cost of Rs. 134.52 Cr. for the said project proposal as per agenda notes.</i>	NOC for forest clearance was applied by HSRDC via online Parivesh Portal dated 26.05.2022 and accepted by the Nodal Officer, DFO on 13.06.2023, which is still awaited IA may apprise the status.
62/4	Status - Assistance by Asian Development Bank (ADB) and KfW (German Development Bank) to NCRPB	
4.1	To discuss the recovery of commitment charges due to delay / non-drawal of loan in projects being funded under the ADB and KfW line of credit	Letters No. Y-1010103/4/2022/9143287 dt. 10.05.2023 have been sent to the concerned Implementing Agencies seeking commitment charges, followed by reminder dated 22.06.2023 & 23.06.2023.
62/5	Information of a proposal regarding Special Funding to NCR Planning Board under the 50 Years Interest Free Capital Investment Scheme submitted with MoHUA vide NCRPB's UO Note dated 12.04.2022 Decision: <i>The Group noted the status and advised to pursue with DoE, Ministry of Finance.</i>	Matter has been pursued and accordingly, a letter No. Y-17020/10/2021/9152978 dated 10.05.2023 has been sent to MoHUA for which reply is awaited.
62/SA-1	Proposal regarding preparation of Functional Plans for NCR - 2041 Decision: <i>Proposal regarding the preparation of Functional Plans for NCR was approved by the PSMG-I. The Chairman has also directed that all the Functional Plans should focus more on matters of regional importance as per the Regional Plan-2041.</i>	In this regard, Letter of Award (LoA) has been issued to M/s. IPE Global Ltd. on 15.05.2023, for undertaking the work related to preparation of 'FP on Urban Regeneration, Housing and Slum Free NCR'. Further, the Contact Agreement has also been signed on 08.06.2023 and the work has been initiated by the Consultant.

AGENDA ITEM NO. 63/3 : PROPOSAL REGARDING FINANCIAL APPROVAL FOR PREPARATION OF 03 FUNCTIONAL PLANS FOR NCR – 2041

- 1.1 The matter related to preparation of Functional Plans for NCR-2041, as per draft RP-2041, was discussed in the last (62nd) meeting of the PSMG-I, wherein the following was apprised to the Group:
- a) Section 16 of the NCRPB Act, 1985 provides 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.*
 - b) After approval of the Board, the Draft RP-2041 was published for inviting objections and suggestions on 09.12.2021. Thereafter, the Draft RP-2041 was proposed to be discussed in the 42nd Board Meeting scheduled to be held. However, the said meeting was postponed due to unavoidable circumstances.
 - c) The Planning Committee in its 71st meeting (04.01.2023), noted NCRPB has initiated advance action regarding conducting studies/preparation of **Functional Plans (FPs)**, which are generally time consuming, with a proviso that the FPs shall be finalized only after the Regional Plan-2041 is duly notified.
 - d) **Following 06 FPs are being prepared by NCRPB with its in-house initiative:**
 - (i) Functional Plan for Urban Regeneration, Housing and Slum Free NCR
 - (ii) Functional Plan for Smart and Digital NCR
 - (iii) Functional Plan for Education and Skill Development
 - (iv) Functional Plan for Health Sector
 - (v) Functional Plan for Tourism and Heritage
 - (vi) Functional Plan for Dairy Sector
 - e) **Following 03 FPs are under ADB Technical Assistance:**
 - (i) Functional Plan for Transport, Economic Nodes and Industrial Corridor
 - (ii) Functional Plan for Water Management and Waste Management, and
 - (iii) Functional Plan on Climate and Disaster Resilience
 - f) From aforementioned in-house initiative of NCRPB, **bidding process was completed for 01 FP i.e., FP for Urban Regeneration, Housing and Slum Free NCR.** Whereas, **re-tendering Notice/Advertisement for remaining 05 FPs** was published on 18.03.2023.
- 1.2 After approval of the PSMG-I in its 62nd meeting, **Letter of Award (LoA)** has been issued to M/s. IPE Global Ltd. on 15.05.2023, for undertaking the work related to preparation of **'FP on Urban Regeneration, Housing and Slum Free NCR'.**

Further, the Contact Agreement has also been signed on 08.06.2023 and the work has been initiated by the Consultant.

- 1.3 The **re-tendering Notice/advertisement for 05 Functional Plans** was published in English and Hindi newspapers of 06 major cities on **18.03. 2023** and was also uploaded on NCRPB's website as well as on CPP Portal. A pre-bid was held on 10.04.2023 and clarifications were issued/ uploaded on Board's website on 24.04.2023. Further, based on requests from the prospective bidders, the bid submission date was subsequently extended up to 4.05.2023, 15.05.2023, 25.05.2023 and finally up to 5.06.2023 till 5.00 pm. **Till the last date/time** of submission of bids, following **09 bids** were received:

Name of the Bidder	Functional Plan/ Sector wise bid submission status				
	Tourism & Heritage	Health Sector	Education and Skill Development	Dairy	Smart & Digital NCR
(i)	(ii)	(iii)	(iv)	(v)	(vi)
1. M/s. IPE Global Ltd.	Yes	Yes	--	--	--
2. M/s. LEA Associates South Asia Pvt. Ltd.	Yes	--	--	--	--
3. M/s. DMG Infra & Consulting Pvt. Ltd.	Yes	Yes	Yes	--	--
4. M/s. EGIS India Consulting Engineers Pvt. Ltd.	Yes	--	--	--	--
5. M/s. Rudrabhishek Enterprises Ltd.	--	--	Yes	--	Yes
Total	04	02	02	0	01

- 1.4 As sufficient opportunities were given to the prospective bidders to submit their bids, the bids for 03 FPs/ Sector i.e., (i) **Education and Skill Development**, (ii) **Health Sector**, and (iii) **Tourism & Heritage**, wherein minimum 02 or more than 02 bid received, were opened. Whereas, **re-tendering has been again done for 02 Sectors, i.e., (i) Dairy and (ii) Smart and Digital NCR**, vide Notice dated 20th June 2023.
- 1.5 The **evaluation of bids for aforementioned 03 FPs/ Sector was carried out in 03 stages**, i.e., (i) Qualification documents (Proof of Profit Making & EMD), (ii) Technical Bid, and (iii) Financial Bid.

- 1.6 The **1st Stage Evaluation** i.e., Qualification documents, was carried out on 14.06.2023 by a committee chaired by Director (A&F), NCRPB. Whereas, the **2nd Stage Evaluation** i.e., **Technical Evaluation** was completed on 20.06.2023, by committee(s), having members from all NCR participating States and the concerned Central Ministries/ Agencies i.e. Ministry of Education, National Health Systems Resource Centre (NHSRC), a premier Think Tank for MoHFW, and IATO. The Technical Evaluation committee for **Education & Skill Development, and Health Sector**, was chaired by Prof. (Dr.) PSN Rao, Ex-Director, SPA-Delhi and whereas for **Tourism & Heritage** sector the Technical Evaluation committee was chaired by Chief Regional Planner, NCRPB. In the **2nd stage evaluations (Technical Evaluation)**, all (08) bidders for aforementioned 03 sectors were recommended for the **3rd Stage Evaluation i.e., Financial Evaluation**. Accordingly, 08 bidding entities who qualified the technical evaluation for these 03 sectors were considered for financial evaluation.
- 1.7 Based on the recommendation of the Financial Evaluation Committee (07.07.2023), chaired by Director (A&F), NCRPB, and Combined Technical and Financial Score, following the Quality and Cost Based Selection (QCBS) method with the quality-cost ratio of 80:20, **the Functional Plan/sector-wise selected/ successful bidders with respective Bid Amount, are as follows:**

S.No.	Functional Plan	Successful Bidders who obtained the highest Composite Score (QCBS)	Financial Bid Amount including GST (in Rs.)
1.	Education and Skill Development	M/s. Rudrabhishek Enterprises Ltd.	4,15,62,550
2.	Health Sector	M/s. IPE Global Ltd.	6,05,99,136
3.	Tourism and Heritage	M/s. EGIS India Consulting Engineers Pvt. Ltd.	3,48,10,000

- 1.8 As per the Terms of Reference (ToR), **one bidding entity shall not be awarded more than two works (FPs)** and the **work of the respected FP is to be completed in 38 weeks**, subject to approval based on final publication of the RP-2041.
- 1.9 These FPs will be detailed documents for the guidance of NCR participating States towards addressing various requirements related to Education and Skill Development, Health, Tourism and Heritage sectors, in the overall framework of the RP-2041.

PROPOSAL:

- (i) The Proposal regarding preparation of following 03 Functional Plans, through the qualifying bidder(s) as per their respective Financial Bid Amount(s), is placed before the PSMG-I for consideration and approval:

S.No.	Functional Plan	Successful Bidders who obtained the highest Composite Score (QCBS)	Financial Bid Amount including GST (in Rs.)
1.	Education and Skill Development	M/s. Rudrabhishek Enterprises Ltd.	4,15,62,550
2.	Health Sector	M/s. IPE Global Ltd.	6,05,99,136
3.	Tourism and Heritage	M/s. EGIS India Consulting Engineers Pvt. Ltd.	3,48,10,000

- (ii) **Upon approval of PSMG-I, Letter of Award (LoA) be issued to the Successful Bidders for undertaking the aforementioned works.**

Annexure-63/1-I

National Capital Region Planning BoardMinutes of the 62nd Meeting of the Project Sanctioning & Monitoring Group-I of the NCR Planning Board

The 62nd Meeting of the Project Sanctioning & Monitoring Group-I (PSMG-I) was held at 2.00 PM on 31.03.2023 under the Chairmanship of Secretary (HUA), Ministry of Housing & Urban Affairs, Government of India.

The list of the participants is enclosed as **Annexure-I**.

Member Secretary, NCRPB welcomed the participants and initiated the discussion with the permission of the Chair.

Agenda Item No. 62/1: Confirmation of the Minutes of the 61st Meeting of the PSMG-I held on 24.03.2022

1.1 The Minutes were confirmed.

Agenda Item No. 62/2: ATR of 61st PSMG-I meeting decisions

2.1 Action Taken Report on the decisions of the 61st Meeting of the PSMG-I held on 24.03.2022 was noted and following points were discussed:-

2.2 **Item No. 4.4 of ATR:** The Group was apprised by Director (A&F) that payment of interest for Rs.58.80 lakh has been received on 29.03.2023 from PWD Rajasthan in 19 projects. Accordingly, these projects were declared completed.

2.2.1 The Group advised to divide the NMRC project in two parts. NMRC can submit UC/CC for Part-A for main project which has been completed and Part-B for AMC/O&M or other periodic expenditures to be submitted later.

2.2.2 The Group asked PHED Rajasthan to expedite balance payments under the Rajgarh Water Supply Project and submit final UC/CC to NCRPB for completion of the project.

Agenda Item no.62/3: New Project Proposals for consideration of financial assistance

Agenda Item No. 3.1: Improvement of 2 laning with paved shoulders of Chhuchhakwas-Matanhail-Bahu-Karoli (CMBK) Road from km. 0 to 37.978 in Jhajjar district, Haryana

3.1.1 The Group approved loan assistance for Rs. 100.89 Cr. i.e. upto 75% of the estimated project cost of Rs. 134.52 Cr. for the said project proposal as per agenda notes.

Agenda Item No. 3.2: Jaipur Metro Rail Project Phase-1C (Extension of E-W Corridor from Badi Chaupar to Transport Nagar) by JMRC

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3.2.1 The Group asked IA to get regulatory clearances from MoHUA first. The Group deferred the Agenda Item.

Agenda Item No. 3.3: Jaipur Metro Rail Project Phase-1D (Extension of E-W Corridor from Mansarovar to Ajmer Road (Chauraha)) by JMRC

3.3.1 The Group asked IA to get regulatory clearances from MoHUA first. The Group deferred the Agenda Item.

Agenda Item No. 62/4: Status - Assistance by Asian Development Bank (ADB) and KfW (German Development Bank) to NCRPB

4.1: To discuss the recovery of commitment charges due to delay / non-drawal of loan in projects being funded under the ADB and KfW line of credit

4.1.1 The Group decided that commitment charges from the concerned Implementing Agencies are applicable as per loan terms & conditions since the same has already been paid to ADB/KfW by NCRPB.

4.2: Status Note on Assistance by Asian Development Bank (ADB) and KfW (German Development Bank) to NCRPB

4.2.1 The Group noted the status.

Agenda Item No. 62/5: Information of a proposal regarding Special Funding to NCR Planning Board under the 50 Years Interest Free Capital Investment Scheme submitted with MoHUA vide NCRPB's UO Note dated 12.04.2022

5.1 The Group noted the status and advised NCRPB to pursue with DoE, Ministry of Finance.

Agenda Item No. 62/6: Review of Ongoing projects financed by the NCR Planning Board

6.1 The Group approved the proposal as presented during the meeting. Further, in future, the Group authorized Member Secretary, NCRPB for granting extensions in time and for declaring the projects completed on physical and financial closure of the project.

Supplementary Agenda Item No. 62/SA-1: Proposal regarding preparation of Functional Plans for NCR - 2041

SA-1.1 Proposal regarding Preparation of Functional Plans for NCR-2041 as apprised by Chief Regional Planner was approved by the Group including final selection of consultant M/s IPE Global Ltd. for preparation of functional plan on "Urban Regeneration, Housing and Slum Free NCR". The Chairman also directed that all the Functional Plans should focus more on matters of regional importance.

7. The Meeting ended with a vote of thanks to the Chair.

Mamg Jai L.
22/4/23

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Annexure- I**List of Participants**

- | | | |
|----|--|---|
| 1. | Shri Manoj Joshi, Secretary (HUA), Ministry of Housing and Urban Affairs | Chairman |
| 2. | Dr. Surendrakumar Bagde, Additional Secretary (H) & CVO, Ministry of Housing and Urban Affairs | Member |
| 3. | Shri Sanjeet, Jt. Secretary & Financial Advisor, Ministry of Housing and Urban Affairs, | Member |
| 4. | Smt. Archana Agrawal, Member Secretary, NCR Planning Board, New Delhi | Member-Convener |
| 5. | Shri Naresh Kumar Dheeran, Addl. Chief Planner, Town & Country Planning Organization | Representing Chief Planner, ,
Town & Country Planning
Organization |
| 6. | Shri Rajesh Prakash, Addl. Commissioner, NCR Planning & Monitoring Cell, Uttar Pradesh | Representing Principal
Secretary, Housing & Urban
Planning Department,
Government of Uttar Pradesh |

NCR Planning & Monitoring Cells

7. Shri Devendra Nimbokar, Chief Coordinator Planner, NCR Planning & Monitoring Cell, Haryana
8. Shri O P Pareek, Chief Town Planner, NCR Planning & Monitoring Cell, Rajasthan
9. Shri S.C. Gaur, NCR Planning & Monitoring Cell, Haryana
10. Shri G.S. Rawat, Jt. Director (Planning), NCR Planning & Monitoring Cell, Delhi
11. Shri Vijay, DTP, NCR Planning & Monitoring Cell, Haryana
12. Shri Vijay Meena, DTP, NCR Planning & Monitoring Cell, Rajasthan

HARYANA**PHED Haryana**

13. Shri Shailender Singh, Chief Engineer

PWD (B&R)/HSRDC Haryana

14. Shri Anil Kumar Dahiya., Managing Director
15. Shri Vikas Kumar, GM-II
16. Shri Surender Dalal, SE
17. Shri Ajit Singh, DGM-II
18. Shri Parnav Garg, DGM
19. Shri Udayvir Jhahria, DGM-IV

RAJASTHAN**PHED Rajasthan**

20. Shri P.C. Midha, ACE (NCR)
21. Shri B.K. Arya, EE (NCR)

PWD Rajasthan

22. Shri Sangeet Kumar, SE (Alwar)

RRVPN

23. Shri V.K. Mathur, EE

DELHI**MCD**

24. Shri Davender Kishore, EE (Projects)
25. Shri Satish Kataria, SE (Projects)

TCPO

26. Ms Anjali Pancholy, Associate TCP,

UTTAR PRADESH**GNIDA**

27. Shri Chet Ram, Sr. Manager
28. Shri Surender Kumar, Manager

COUNTER MAGNET AREA**JDA**

29. Shri Onkar Rajotiya, Director (Finance)

JMRC

30. Sh. P. Ramesh, Chairman & Managing Director
31. Shri Akhilesh Kumar Saxena, Director (Projects)

- 32. Shri Harish Laddha, Director (Finance)
- 33. Shri Rahul Goswami, GM

PDA

- 34. Er. Gurpreet Singh, Sub Divisional Engineer
- 35. Mr. Manmohan Sood, Section Officer (Works)

CAD, Hissar

- 36. Shri Vijay Singh Khatri, DTCP

NCR Planning Board

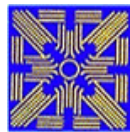
- 37. Shri Jugmohan Singh, Chief Regional Planner
- 38. Shri Jagdish Parwani, Director (Admin. & Finance)
- 39. Shri Ajitabh Saxena, Finance & Accounts Officer
- 40. Shri Abhijeet Samanta, Deputy Director (Tech)
- 41. Shri Naresh Kumar, Assistant Director (Tech)
- 42. Shri Satyabir Singh, Assistant Director (Tech)

**Supplementary Agenda Notes
for
63rd Meeting
of the
PROJECT SANCTIONING & MONITORING
GROUP-I
(PSMG-I)**

Venue:

**Conference Hall, Room No. 123-C, 1st Floor,
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**From 12:00 Noon to 12:45 PM
on 11th August, 2023**



**National Capital Region Planning Board
Ministry of Housing & Urban Affairs, New Delhi.**



**Supplementary Agenda Items for the 63rd Meeting of the
Project Sanctioning & Monitoring Group-I (PSMG-I)**

Supplementary Agenda No.	Agenda	Page No.
63/2 (Revised)	ATR of 62 nd PSMG-I Meeting decisions	2
63/SA-1	New Project Proposals for consideration of financial assistance	5
1.1	Strengthening of Meham to Kalanaur to Beri upto Distt. Boundary (i/c MDR-122) road from km. 0.000 to 33.880 in Rohtak District, Haryana	5
1.2	Strengthening of Jhajjar to Kosli Road Km. 0.000 to 30.000 in Jhajjar District, Haryana	9
1.3	Construction of Flyover on Sukhpura Chowk on old NH-71A from Km 4.975 to 5.695 (720 Mtr.) in Rohtak District, Haryana	12
1.4	Improvement of Nuh Palwal road (k.m. 2.00 to 32.00) (SH-13) (id 3536) in Nuh & Palwal District, Haryana	15
1.5	Construction of Flyover along carrier lined channel crossing Panipat-Safido-Jind-Bhiwani Road (SH-14) in Panipat District, Haryana	19
1.6	Construction of ROB on Jind –Panipat Railway Section at Km. 68 / 21 A- 22 & Delhi Ambala Section at KM. 89/18-19 in Panipat District, Haryana	23
1.7	Construction of ROB Parallel to the existing ROB on Panipat G.T. Road to Dahar upto NH-709 on Delhi-Ambala Railway Section at km. 87/1-2 in Panipat District, Haryana	27
1.8	Strengthening of Rohtak Kharkhoda Delhi Border road from km.11.200 to 22.200 in Rohtak District, Haryana	31
63/SA-2	Status of projects financed by the NCR Planning Board	34
63/SA-3	Environmental and Social Guidelines of NCRPB	42
63/SA-4	Status Note on Assistance by Asian Development Bank (ADB) and KfW (German Development Bank) to NCRPB	43
63/SA-5	Status of recovery of commitment charges due to delay/ non-drawal of loan in projects being funded under the ADB/KfW line of credit.	48

Agenda Item No. 63/2 : ATR of 62nd PSMG-I meeting decisions (Revised)

2.1 The following actions have been taken on the decisions of the 62nd Meeting of the PSMG-I held on 31.03.2023: -

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2.2	Item No. 4.4 of ATR: The Chair was apprised that payment of interest for Rs.58.80 lakh has been received on 29.03.2023 from PWD Rajasthan in 19 projects. Accordingly, these projects were declared completed.	The projects have been shifted to the list of completed projects.
2.2.1	The Chair advised to divide the NMRC project in two parts. NMRC can submit UC/CC for Part-A for main project which has been completed and Part-B for AMC/O&M or other periodic expenditures to be submitted later.	As per decision of 62 nd PSMG-I, final UC/CC for Part-A to be submitted by IA for main project. IA has submitted the UC/CC for Part-A on 08.08.2023 which is under examination.
2.2.2	The Chair asked PHED Rajasthan to expedite balance payments under the Rajgarh Water Supply Project and submit final UC/CC to NCRPB for completion of the project.	PHED Rajasthan vide letter dated 4.8.2023 submitted final UC& CC wherein total cost of project mentioned in CC is different from UC. IA need to re-submit the corrected final UC and CC.
62/3	New Project Proposals for consideration of financial assistance	
3.1	Improvement of 2 laning with paved shoulders of Chhuchhakwas-Matanhail-Bahu-Karoli (CMBK) Road from km. 0 to 37.978 in Jhajjar district, Haryana by HSRDC, Haryana Decision: <i>The Group approved loan assistance for Rs. 100.89 Cr. i.e. upto</i>	Administrative Sanction Order No. Y-170101/5/2013/ F&A/ NCRPB Loan (9155184) has been issued on 09.05.2023 with financial sanction of Rs. 100.89 Cr.

Agenda Item No.	Agenda proposed & decisions taken	Action Taken / Status
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	75% of the estimated project cost of Rs. 134.52 Cr. for the said project proposal as per agenda notes.	NOC for forest clearance was applied by HSRDC via online Parivesh Portal dated 26.05.2022 and accepted by the Nodal Officer, DFO on 13.06.2023. Further, IA vide letter dt. 7.8.2023 informed that Forest Department has instructed that the said case is to be dealt as per provision of Forest (Conservations) Rules, 2022 and has requested HSRDC to provide 28.9314 ha. land for compensatory afforestation. Further, IA informed that permission for providing the said land for diversion of forest land is under consideration with competent authority and after getting the permission/arrangement of this said land, the diversion case will be got approved from Forest Department IA may apprise the status.
3.2	Jaipur Metro Rail Project Phase-1C (Extension of E-W Corridor from Badi Chaupar to Transport Nagar) by JMRC Decision: IA to get regulatory clearances from MoHUA first. The Group deferred the Agenda Item.	IA vide letter dt. 14.07.2023 informed that a letter requesting 'In-principal approval and notification of proposed alignment' was sent to MoHUA, on 04.04.2023. Subsequently, additional information as sought by MoHUA was also sent by IA on 01.06.2023.
3.3	Jaipur Metro Rail Project Phase-1D (Extension of E-W Corridor from Mansarovar to Ajmer Road (Chauraha)) by JMRC Decision: The Chair asked IA to get regulatory clearances from MoHUA first. The Group deferred the Agenda Item	IA may apprise further status accordingly.

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62/4	Status - Assistance by Asian Development Bank (ADB) and KfW (German Development Bank) to NCRPB	
4.1	To discuss the recovery of commitment charges due to delay / non-drawal of loan in projects being funded under the ADB and KfW line of credit	As per decision of PSMG-I (62 nd meeting) letters dated 10.05.2023 were issued to concerned IAs (GNIDA, PHED Haryana and PHED Rajasthan) followed by reminders dated 22.06.2023 and 23.06.2023. The current status is being placed as a separate agenda.
62/5	Information of a proposal regarding Special Funding to NCR Planning Board under the 50 Years Interest Free Capital Investment Scheme submitted with MoHUA vide NCRPB's UO Note dated 12.04.2022 Decision: <i>The Group noted the status and advised to pursue with DoE, Ministry of Finance.</i>	Matter has been pursued accordingly, letter No. Y-17020/10/2021/9152978 dated 10.05.2023 has been sent to MoHUA followed by reminder dated 26.7.2023. Matter was also personally apprised to concerned officers of MoHUA and reiterate the request to send the proposal to DoE, MoF for their consideration and approval.
62/SA-1	Proposal regarding preparation of Functional Plans for NCR - 2041 Decision: <i>Proposal regarding the preparation of Functional Plans for NCR was approved by the PSMG-I. The Chairman has also directed that all the Functional Plans should focus more on matters of regional importance as per the Regional Plan-2041.</i>	Letter of Award (LoA) has been issued to M/s. IPE Global Ltd. on 15.05.2023, for undertaking the work related to preparation of 'FP on Urban Regeneration, Housing and Slum Free NCR'. Further, the Contact Agreement has also been signed on 08.06.2023 and the work has been initiated by the Consultant.

Supplementary Agenda Item : New Project Proposals for consideration of No. 63/SA-1 financial assistance

Supplementary Agenda Item : Strengthening of Meham to Kalanaur to Beri upto No. 63/SA-1.1 Distt. Boundary (i/c MDR-122) road from km. 0.000 to 33.880 in Rohtak District, Haryana

Introduction

The Board has received request for sanction of financial assistance for **Strengthening of Meham to Kalanaur to Beri upto Distt. Boundary (i/c MDR-122) road from km. 0.000 to 33.880 in Rohtak District, Haryana**. The proposed proposal is about strengthening of road in Rohtak district with an aggregated estimated cost of **Rs. 51.63 Cr.** The implementing agency will be PWD (B&R) / Haryana State Roads & Bridge Development Corporation (HSRDC). The project has been approved by Government of Haryana. Copy of Administrative and Financial/SFC approval is at **Annexure-63/SA-1.1**.

Project Details

The project road starts from Meham town to Kalanaur to Beri Road (MDR-122) in the State of Haryana. The project stretch passes through district Rohtak in Haryana and passing through important villages/towns starts from Meham town to Balhamba village, Basana village, Kalanur village, Anwal village, Garhi village, Kahnaur village and ends in Masudpur village on MDR-122. The total proposed design length of this road is 33.440 km. The road connects National Highway-09 at Meham and National High-709 at Kalanur town. The existing pavement is flexible pavement length of 33.440 km. The existing road section generally comprise of 7.0 m wide carriageway with paved shoulder 2x1.5m which is proposed to be strengthened.

No land acquisition is involved.

Project Cost & Financing

The total estimated cost of the project amounting to **Rs. 51.63 Cr.** is proposed to be met as under:-

(Rs. in Cr.)	
Loan amount from NCRPB	38.719
PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited	12.907
Total	51.626

Abstract of Cost

(Rs. in Crore)

S.No.	Work	Total
1	Strengthening	48.48
2	Side Drain 3000 mtr.	2.61
3	Road furniture	0.54
	Total	51.63

Drawl Schedule and Sharing Pattern

PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited will implement the project through financial assistance from NCRPB as per the following phasing and schedule:-

(Rs. in Cr.)

Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI *	Moratorium period	Phasing of expenditure
2023-24	38.719	12.907	10 years	7.00%	02 years	51.626
Total	38.719	12.907				51.626

* A revision in interest rates on loan sanctions are under consideration with NCR Planning Board. Accordingly, same will be applicable on future loan disbursements.

General Particulars

1.	Project	Strengthening of Meham to Kalanaur to Beri up to Distt. Boundary (i/c MDR-122) road from km. 0.000 to 33.880 in Rohtak District, Haryana
2.	Type of Project	Transport
3.	Borrowing agency	Haryana Government
4.	Implementing agency	PWD (B&R) / HSRDC

Financial Particulars

1.	Estimated total cost of project	Rs. 51.626 Cr.
2.	Loan from NCRPB	Rs. 38.719 Cr.
3.	State Govt. of Haryana funds	Rs. 12.907 Cr.
4.	Provision in State Budget for repayment of Principal & interest	To be provided by Govt. of Haryana in the budget of corresponding financial year.

5.	Tenure of loan	10 years including 2 year Moratorium period for payment of principal
6.	Security for loan	State Guarantee (not less than 100%)/ Bank Guarantee (not less than 133.33%) of the loan will be provided by State Government/ IA.
7.	Stipulated date of completion	9 months from the issue of NCRPB administrative sanction letter.

Benefits to be generated

The proposed road project has various impacts on a community's economic development objectives such as productivity, employment, business activity, property values, investment tax revenues. In general, this road project improve overall accessibility i.e. business ability provide goods and services and people's ability to access education, employment and service and reduce transportation costs (including travel time, vehicle operating costs, road parking facility costs, accidents) tend to increase economic productivity and development Improved accessibility increases worker's ability to access education and employment opportunities (increasing their incomes) and increase the access of residents of villages towns who are residing along the road to the shopping opportunities in cities (provide financial savings) and increase access to recreation and cultural opportunities (increasing the welfare).

Proposal for consideration of the Group

The project has been appraised in NCRPB from planning, financial, environmental & social point of view. It is proposed that PSMG-I may take a view on the submitted project proposal received from PWD (B&R) / HSRDC and accord approval for financial assistance to the tune of **Rs. 38.719 Cr.** i.e., upto 75% of the project cost of **Rs. 51.626 Cr.** by NCRPB on the aforementioned project subject to the fulfilment of the following criteria:-

- i) Member Secretary, NCRPB may be authorized to take a decision in case of any issue which may arise in terms of technical feasibility, compliance of Statutory and Environment & Social safeguard requirements for the aforementioned project.
- ii) Necessary required clearances/ NOCs, if any, should be arranged by IA in a timely manner and IA should ensure that the project should be implemented as per the schedule.
- iii) Requisite necessary statutory clearances/ NOCs, if any, from all Departments which are involved in the project implementation should be taken by the IA in a timely manner so that the project implementation should not face any hurdle during implementation.
- iv) IA shall ensure compliance with the requisite Social & Environmental Guidelines of NCRPB, as applicable.
- v) Any other compliance as required by NCRPB during the course of the project implementation.
- vi) Any cost increase over and above the current estimates shall be borne by the agency and all efforts to complete the projects be ensured accordingly and requisite

administrative & financial approvals for the revised estimates (if any) to be provided by IA.

- vii) Security proposed to be offered State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.
- viii) Certificates submitted by IA which does not carry the signature, name and seal of the official of IA may resubmit it, if applicable.

Supplementary Agenda Item : Strengthening of Jhajjar to Kosli Road Km. 0.000 to 30.000 in Jhajjar District, Haryana
No. 63/SA-1.2

Introduction

The Board has received request for sanction of financial assistance for **Strengthening of Jhajjar to Kosli Road Km. 0.000 to 30.000 in Jhajjar District, Haryana**. The proposed proposal is about strengthening of road in Jhajjar district with an aggregated estimated cost of **Rs. 60.89 Cr.** The implementing agency will be PWD (B&R) / Haryana State Roads & Bridge Development Corporation (HSRDC). The project has been approved by Government of Haryana. The project has been approved by Government of Haryana. Copy of Administrative and Financial/SFC approval is at **Annexure-63/SA-1.2**.

Project Details

The existing road is 2 Lane carriageway (7 mtr) with 1.5 mtr Paved Shoulder. The project road section starts from km 0+000 from Jhajjar and ends at Km.30+900 at Matanhail – Kosli Road (Design Length = 30.900 km). Barring the built-up locations, agriculture is the predominant land use in some semi-arid areas while it is barren in the arid patches along the road. In the built-up areas both residential and commercial buildings have developed abutting the road corridor. The project proposal is for strengthening of the existing Jhajjar Kosli road Km. 0.000 to 30.000 in Jhajjar District, Haryana.

No land acquisition is involved.

Project Cost & Financing

The total estimated cost of the project amounting to **Rs. 60.89 Cr.** is proposed to be met as under:-

		(Rs. in Cr.)
Loan amount from NCRPB		45.667
PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited		15.223
Total		60.890

Abstract of Cost

		(Rs. in Crore)
S.No.	Work	Total
1	Flexible pavement	51.58
2	Bridge works	0.30
3	Curve Improvement	0.29
4	Junction Improvement	0.39
5	Road furniture and etc.	1.27
6	Cross drainage	0.22
7	Construction of side drain 9800 mtr. (4900 mtr. x 2)	6.84
	Total	60.89

Drawl Schedule and Sharing Pattern

PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited will implement the project through financial assistance from NCRPB as per the following phasing and schedule:-

(Rs. in Cr.)

Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI *	Moratorium period	Phasing of expenditure
2023-24	45.667	15.223	10 years	7.00%	02 years	60.890
Total	45.667	15.223				60.890

* A revision in interest rates on loan sanctions are under consideration with NCR Planning Board. Accordingly, same will be applicable on future loan disbursements.

General Particulars

1.	Project	Strengthening of Jhajjar to Kosli Road Km. 0.000 to 30.000 in Jhajjar District, Haryana
2.	Type of Project	Transport
3.	Borrowing agency	Haryana Government
4.	Implementing agency	PWD (B&R) / HSRDC

Financial Particulars

1.	Estimated total cost of project	Rs. 60.890 Cr.
2.	Loan from NCRPB	Rs. 45.667 Cr.
3.	State Govt. of Haryana funds	Rs. 15.223 Cr.
4.	Provision in State Budget for repayment of Principal & interest	To be provided by Govt. of Haryana in the budget of corresponding financial year.
5.	Tenure of loan	10 years including 2 year Moratorium period for payment of principal
6.	Security for loan	State Guarantee (not less than 100%)/ Bank Guarantee (not less than 133.33%) of the loan will be provided by State Government/ IA.
7.	Stipulated date of completion	09 months from the issue of NCRPB administrative sanction letter.

Benefits to be generated

The proposed road project will improve overall accessibility i.e. business ability to provide goods and services and people's ability to access education, employment and services and reduce transportation cost (including travel time, vehicle operating costs, road and parking facility costs, accidents) tend to increase economic productivity and development.

Proposal for consideration of the Group

The project has been appraised in NCRPB from planning, financial, environmental & social point of view. It is proposed that PSMG-I may take a view on the submitted project proposal received from PWD (B&R) / HSRDC and accord approval for financial assistance to the tune of **Rs. 45.667 Cr.** i.e., upto 75% of the project cost of **Rs. 60.89 Cr.** by NCRPB on the aforementioned project subject to the fulfilment of the following criteria:-

- i) Member Secretary, NCRPB may be authorized to take a decision in case of any issue which may arise in terms of technical feasibility, compliance of Statutory and Environment & Social safeguard requirements for the aforementioned project.
- ii) Necessary required clearances/ NOCs, if any, should be arranged by IA in a timely manner and IA should ensure that the project should be implemented as per the schedule.
- iii) Requisite necessary statutory clearances/ NOCs, if any, from all Departments which are involved in the project implementation should be taken by the IA in a timely manner so that the project implementation should not face any hurdle during implementation.
- iv) IA shall ensure compliance with the requisite Social & Environmental Guidelines of NCRPB, as applicable.
- v) Any other compliance as required by NCRPB during the course of the project implementation.
- vi) Any cost increase over and above the current estimates shall be borne by the agency and all efforts to complete the projects be ensured accordingly and requisite administrative & financial approvals for the revised estimates (if any) to be provided by IA.
- vii) Security proposed to be offered State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.
- viii) Certificates submitted by IA which does not carry the signature, name and seal of the official of IA may resubmit it, if applicable.

Supplementary Agenda Item : Construction of Flyover on Sukhpura Chowk on old NH-71A from Km 4.975 to 5.695 (720 Mtr.) in Rohtak District, Haryana

Introduction

The Board has received request for sanction of financial assistance for **Construction of Flyover on Sukhpura Chowk on old NH-71A from Km 4.975 to 5.695 (720 Mtr.) in Rohtak District, Haryana**. The proposed proposal is about construction of flyover in Rohtak district with an aggregated estimated cost of **Rs. 65.88 Cr.** The implementing agency will be PWD (B&R) / Haryana State Roads & Bridge Development Corporation (HSRDC). The project has been approved by Government of Haryana. Copy of Administrative and Financial/SFC approval is at **Annexure-63/SA-1.3**.

Project Details

The project involves the construction of a flyover on Sukhpura Chowk in Rohtak district. The Flyover section starts from design chainage km 0+000 near Veterinary Hospital and ends at km 1+225 (Design Length including approaches 1.225 Km) and passes through urban settlement of Rohtak City i.e Rajendra Nagar, Prem Nagar, Sukh Pura Colony, Kirpal Nagar, Tej Colony & Chotu Ram Nagar. The project road is already 4 lane divided carriageway of 2*7m. Based on the survey and analysis provision of a grade-separated structure/flyover at the crossing to overcome traffic congestion & conflict points has been proposed. Flyover proposed is 2 lane 7 m (2*3.5) with paved shoulders 3m (2*1.5) and service road on both sides of 4.5 m width.

No land acquisition is involved.

Project Cost & Financing

The total estimated cost of the project amounting to **Rs. 65.88 Cr.** is proposed to be met as under:-

		(Rs. in Cr.)
Loan amount from NCRPB		49.41
PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited		16.47
Total		65.88

Abstract of Cost

		(Rs. in Crore)
S.No.	Work	Total
1	Solid Approaches	3.47
2	Viaduct (Flyover) Portion	50.90
3	Service Road	6.78
4	Miscellaneous	4.73
	Total	65.88

Drawl Schedule and Sharing Pattern

PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited will implement the project through financial assistance from NCRPB as per the following phasing and schedule:-

(Rs. in Cr.)

Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI *	Moratorium period	Phasing of expenditure
2023-24	32.61	10.87	10	7.00%	02 years	43.48
2024-25	16.80	5.60	09		01 year	22.40
Total	49.41	16.47				65.88

* A revision in interest rates on loan sanctions are under consideration with NCR Planning Board. Accordingly, same will be applicable on future loan disbursements.

General Particulars

1.	Project	Construction of Flyover on Sukhpura Chowk on old NH-71A from Km 4.975 to 5.695 (720 Mtr.) in Rohtak District, Haryana
2.	Type of Project	Transport
3.	Borrowing agency	Haryana Government
4.	Implementing agency	PWD (B&R) / HSRDC

Financial Particulars

1.	Estimated total cost of project	Rs. 65.88 Cr.
2.	Loan from NCRPB	Rs. 49.41 Cr.
3.	State Govt. of Haryana funds	Rs. 16.47 Cr.
4.	Provision in State Budget for repayment of Principal & interest	To be provided by Govt. of Haryana in the budget of corresponding financial year.
5.	Tenure of loan	10 years including 2 year Moratorium period for payment of principal
6.	Security for loan	State Guarantee (not less than 100%)/ Bank Guarantee (not less than 133.33%) of the loan will be provided by State Government/ IA.
7.	Stipulated date of completion	18 months from the issue of NCRPB administrative sanction letter.

Benefits to be generated

The proposed flyover project will improve overall accessibility i.e. business ability to provide goods and services and people's ability to access education, employment and

services and reduce transportation cost (including travel time, vehicle operating costs, road and parking facility costs, accidents) tend to increase economic productivity and development.

Proposal for consideration of the Group

The project has been appraised in NCRPB from planning, financial, environmental & social point of view. It is proposed that PSMG-I may take a view on the submitted project proposal received from PWD (B&R) / HSRDC and accord approval for financial assistance to the tune of **Rs. 49.41 Cr.** i.e., upto 75% of the project cost of **Rs. 65.88 Cr.** by NCRPB on the aforementioned project subject to the fulfilment of the following criteria:-

- i) Member Secretary, NCRPB may be authorized to take a decision in case of any issue which may arise in terms of technical feasibility, compliance of Statutory and Environment & Social safeguard requirements for the aforementioned project.
- ii) Necessary required clearances/ NOCs, if any, should be arranged by IA in a timely manner and IA should ensure that the project should be implemented as per the schedule.
- iii) Requisite necessary statutory clearances/ NOCs, if any, from all Departments which are involved in the project implementation should be taken by the IA in a timely manner so that the project implementation should not face any hurdle during implementation.
- iv) IA shall ensure compliance with the requisite Social & Environmental Guidelines of NCRPB, as applicable.
- v) Any other compliance as required by NCRPB during the course of the project implementation.
- vi) Any cost increase over and above the current estimates shall be borne by the agency and all efforts to complete the projects be ensured accordingly and requisite administrative & financial approvals for the revised estimates (if any) to be provided by IA.
- vii) Security proposed to be offered State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.
- viii) Certificates submitted by IA which does not carry the signature, name and seal of the official of IA may resubmit it, if applicable.

Supplementary Agenda Item : Improvement of Nuh Palwal road (k.m. 2.00 to 32.00) (SH-13) (id 3536) in Nuh & Palwal District, Haryana

Introduction

The Board has received request for sanction of financial assistance for **Improvement of Nuh Palwal road (k.m. 2.00 to 32.00) (SH-13) (id 3536) in Nuh & Palwal District, Haryana**. The proposed proposal is about strengthening and widening of road to make 4 line in Nuh and Palwal districts with an aggregated estimated cost of **Rs. 137.57 Cr.** The implementing agency will be PWD (B&R) / Haryana State Roads & Bridge Development Corporation (HSRDC). The project has been approved by Government of Haryana. Copy of Administrative and Financial/SFC approval is at **Annexure-63/SA-1.4.**

Project Details

The project road segment of SH-13 identified for Improvement and Widening of Nuh – Palwal Road form K.M. 2.000 To 32.000 KM. The design length of project road comes to 30.00 Km. The Project Road starts from NH- 248 A, Nuh District (T Junction of Nuh court) and further move forward to Palwal city connecting to various villages Like Dundaheri, Salamba, Chhachera, Kira, Dubalu, Mandori, Maheshpur, Town Mandkaula, small and big educational institutes, Petrol Pump. etc. The project is 5.5 m carriageway in most of stretch which is proposed to be made 4 lane with 14m carriageway.

No land acquisition is involved.

Project Cost & Financing

The total estimated cost of the project amounting to **Rs. 137.57 Cr.** is proposed to be met as under:-

		(Rs. in Cr.)
Loan amount from NCRPB		103.174
PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited		34.391
Total		137.565

Abstract of Cost

		(Rs. in Crore)
S.No.	Work	Total
A.	Road Works	
	Flexible Pavement (Widening)	95.21
	Traffic Signs, Road Marking and Other Appurtenances	1.59
	Central Verge	1.62

S.No.	Work	Total
	Bridges & Culverts	3.29
	Retaining Wall (1300 mtr)	4.65
	Side Drain	5.12
	Sub-total	111.48
B.	Utility Shifting	
	Shifting of HT & LT Line by DHBVN Nuh	6.40
	Shifting of Public Health & Water Supply etc.	0.09
	Forest Clearance	16.00
	Sub-total	22.49
C.	Miscellaneous Cost	
	0.25% of (A) of Contingency	0.28
	2.00% of (A) for Supervision Charges + 1.00% Quality Control	3.34
	Sub total	3.62
D.	Total Project Cost	137.59
E.	Credit of Old Material	0.02
	Net Amount	137.57

Drawl Schedule and Sharing Pattern

PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited will implement the project through financial assistance from NCRPB as per the following phasing and schedule:-

(Rs. in Cr.)

Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI *	Moratorium period	Phasing of expenditure
2023-24	51.590	17.195	10	7.00%	02 years	68.785
2024-25	51.584	17.196	09		01 year	68.780
Total	103.174	34.391				137.565

* A revision in interest rates on loan sanctions are under consideration with NCR Planning Board. Accordingly, same will be applicable on future loan disbursements.

General Particulars

1.	Project	Improvement of Nuh Palwal road (k.m. 2.00 to 32.00) (SH-13) (id 3536) in Nuh & Palwal District, Haryana
2.	Type of Project	Transport
3.	Borrowing agency	Haryana Government

4.	Implementing agency	PWD (B&R) / HSRDC
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Financial Particulars

1.	Estimated total cost of project	Rs. 137.565 Cr.
2.	Loan from NCRPB	Rs. 103.174 Cr.
3.	State Govt. of Haryana funds	Rs. 34.391 Cr.
4.	Provision in State Budget for repayment of Principal & interest	To be provided by Govt. of Haryana in the budget of corresponding financial year.
5.	Tenure of loan	10 years including 2 year Moratorium period for payment of principal
6.	Security for loan	State Guarantee (not less than 100%)/ Bank Guarantee (not less than 133.33%) of the loan will be provided by State Government/ IA.
7.	Stipulated date of completion	18 months from the issue of NCRPB administrative sanction letter.

Benefits to be generated

The benefits of upgrading the project road will include higher vehicle speeds, better riding quality, and safer roads resulting in reduced travel time and VOCs during the analysis period. Without the project, the road capacity will be reached in the near future, speeds will drastically reduce over the years, and road deterioration will be faster with higher traffic. The benefits considered in the analysis are VOC savings and time savings.

Proposal for consideration of the Group

The project has been appraised in NCRPB from planning, financial, environmental & social point of view. It is proposed that PSMG-I may take a view on the submitted project proposal received from PWD (B&R) / HSRDC and accord approval for financial assistance to the tune of **Rs. 103.174 Cr.** i.e., upto 75% of the project cost of **Rs. 137.565 Cr.** by NCRPB on the aforementioned project subject to the fulfilment of the following criteria:-

- i) Member Secretary, NCRPB may be authorized to take a decision in case of any issue which may arise in terms of technical feasibility, compliance of Statutory and Environment & Social safeguard requirements for the aforementioned project.
- ii) Necessary required clearances/ NOCs, if any, should be arranged by IA in a timely manner and IA should ensure that the project should be implemented as per the schedule.
- iii) Requisite necessary statutory clearances/ NOCs, if any, from all Departments which are involved in the project implementation should be taken by the IA in a timely manner so that the project implementation should not face any hurdle during implementation.
- iv) IA shall ensure compliance with the requisite Social & Environmental Guidelines of NCRPB, as applicable.

- v) Any other compliance as required by NCRPB during the course of the project implementation.
- vi) Any cost increase over and above the current estimates shall be borne by the agency and all efforts to complete the projects be ensured accordingly and requisite administrative & financial approvals for the revised estimates (if any) to be provided by IA.
- vii) Security proposed to be offered State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.
- viii) IA may be obtain and produce the NOC related to tree cutting, etc.
- ix) Certificates submitted by IA which does not carry the signature, name and seal of the official of IA may resubmit it, if applicable.

Supplementary Agenda Item : Construction of Flyover along carrier lined channel crossing Panipat-Safido-Jind-Bhiwani Road (SH-14) in Panipat District, Haryana
No. 63/SA-1.5

Introduction

The Board has received request for sanction of financial assistance for **Construction of Flyover along carrier lined channel crossing Panipat-Safido-Jind-Bhiwani Road (SH-14) in Panipat District, Haryana**. The proposed proposal is about construction of flyover in Panipat district with an aggregated estimated cost of **Rs. 26.47 Cr.** The implementing agency will be PWD (B&R) / Haryana State Roads & Bridge Development Corporation (HSRDC). The project has been approved by Government of Haryana. Copy of Administrative and Financial/SFC approval is at **Annexure-63/SA-1.5**.

Project Details

The project is being built on Junction of Refinery Road (from IOCL Refinery – Rohtak Panipat Highway) and Asandh Panipat Road, parallel to carrier lined channel crossing Panipat -Safidon-Jind-Bhiwani Road (SH-14) in Panipat Distt. The existing road intersection is a typical intersection of 2 roads crossing. The proposed intersection has converted the road into two 2-lane roads one of which is at grade and the other is on flyover .The flyover being built is with 7.5 m clear carriageway width.

No land acquisition is involved.

Project Cost & Financing

The total estimated cost of the project amounting to **Rs. 26.47 Cr.** is proposed to be met as under:-

(Rs. in Cr.)

Loan amount from NCRPB	19.85
PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited	6.62
Total	26.47

Abstract of Cost

(Rs. in Crore)

S.No.	Work	Total
1	Cost of Viaduct portion	6.81
2	Cost of Approaches, at Grade Road and Service Road	3.79
3	Cost of Steel Portion of Flyove	4.53
	Total Cost (A)	15.13
	Contingencies charges at 0.5 % on A	0.08

S.No.	Work	Total
	Quality Control Charges 1% on A	0.15
	Supervision Charges 2% on A	0.30
	Additional GST 6% on A	0.91
	Escalation during construction period at 15% per Annum on A	2.27
	Provision for diversion of Forest Land (Lumpsum)	2.00
	Provision for shifting of utility services such as sewer & pipeline (Lumpsum)	1.00
	Irrigation Department Charges	0.50
	Provision for shifting of Electric line (Lumpsum)	2.00
	Provision for shifting of CNG Gas pipeline (Lumpsum)	1.50
	Provision for reconstruction of Public toilet (Lumpsum)	0.30
	Cost of Mahindra Bolero including running & maintenance charges on Road Price in Panipat)	0.33
	Total Project Cost	26.47

Drawl Schedule and Sharing Pattern

PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited will implement the project through financial assistance from NCRPB as per the following phasing and schedule:-

(Rs. in Cr.)

Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI *	Moratorium period	Phasing of expenditure
2023-24	11.91	3.97	10	7.00%	02 years	15.88
2024-25	7.94	2.65	09		01 year	10.59
Total	19.85	6.62				26.47

* A revision in interest rates on loan sanctions are under consideration with NCR Planning Board. Accordingly, same will be applicable on future loan disbursements.

General Particulars

1.	Project	Construction of Flyover along carrier lined channel crossing Panipat-Safido-Jind-Bhiwani Road (SH-14) in Panipat District, Haryana
2.	Type of Project	Transport
3.	Borrowing agency	Haryana Government
4.	Implementing agency	PWD (B&R) / HSRDC

Financial Particulars

1.	Estimated total cost of project	Rs. 26.47 Cr.
2.	Loan from NCRPB	Rs. 19.85 Cr.
3.	State Govt. of Haryana funds	Rs. 6.62 Cr.
4.	Provision in State Budget for repayment of Principal & interest	To be provided by Govt. of Haryana in the budget of corresponding financial year.
5.	Tenure of loan	10 years including 2 year Moratorium period for payment of principal
6.	Security for loan	State Guarantee (not less than 100%)/ Bank Guarantee (not less than 133.33%) of the loan will be provided by State Government/ IA.
7.	Stipulated date of completion	18 months from the issue of NCRPB administrative sanction letter.

Benefits to be generated

The existing road intersection is a typical intersection of 2 roads crossing. The proposed intersection has converted the road on the canal bank into two 2-lane roads one of which is at grade and the other is on flyover so that the vehicles that are not turning for Assandh or Panipat do not have to go through the intersection altogether. This not only reduces the traffic jam problem at the intersection but also reducing the unnecessary loading on the bridge on canal which occurs due to the said traffic jams. This not only reduces the traffic jam problem at the intersection but also reducing the conflicts occurs due to heavy load vehicles at the following location. This not only reduces the traffic jam problem at the ROB but also reduces the conflicts occurs during the peak traffic hours. The construction of the Flyover will facilitate the traffic flow in the area and significantly cut down the travel time on the road. It will also ease the noise pollution, air pollution and take load off of the existing structure as well. The existing road is unable to handle all the traffic which results in the traffic jams which is also compromising the structural integrity if the existing ROB. Hence to mitigate the traffic jams on the existing road which also cause increase in the noise pollution and air pollution in the surrounding areas a new flyover is being proposed.

Proposal for consideration of the Group

The project has been appraised in NCRPB from planning, financial, environmental & social point of view. It is proposed that PSMG-I may take a view on the submitted project proposal received from PWD (B&R) / HSRDC and accord approval for financial assistance to the tune of **Rs. 19.85 Cr.** i.e., upto 75% of the project cost of **Rs. 26.47 Cr.** by NCRPB on the aforementioned project subject to the fulfilment of the following criteria:-

- i) Member Secretary, NCRPB may be authorized to take a decision in case of any issue which may arise in terms of technical feasibility, compliance of Statutory and Environment & Social safeguard requirements for the aforementioned project.

- ii) Necessary required clearances/ NOCs, if any, should be arranged by IA in a timely manner and IA should ensure that the project should be implemented as per the schedule.
- iii) Requisite necessary statutory clearances/ NOCs, if any, from all Departments which are involved in the project implementation should be taken by the IA in a timely manner so that the project implementation should not face any hurdle during implementation.
- iv) IA shall ensure compliance with the requisite Social & Environmental Guidelines of NCRPB, as applicable.
- v) Any other compliance as required by NCRPB during the course of the project implementation.
- vi) Any cost increase over and above the current estimates shall be borne by the agency and all efforts to complete the projects be ensured accordingly and requisite administrative & financial approvals for the revised estimates (if any) to be provided by IA.
- vii) Security proposed to be offered State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.
- viii) Certificates submitted by IA which does not carry the signature, name and seal of the official of IA may resubmit it, if applicable.

Supplementary Agenda Item : Construction of ROB on Jind –Panipat Railway Section at Km. 68 / 21 A- 22 & Delhi Ambala Section at KM. 89/18-19 in Panipat District, Haryana

Introduction

The Board has received request for sanction of financial assistance for **Construction of ROB on Jind –Panipat Railway Section at Km. 68 / 21 A- 22 & Delhi Ambala Section at KM. 89/18-19 in Panipat District, Haryana**. The proposed proposal is about construction of flyover in Panipat district with an aggregated estimated cost of **Rs. 73.24 Cr.** The implementing agency will be PWD (B&R) / Haryana State Roads & Bridge Development Corporation (HSRDC). The project has been approved by Government of Haryana. Copy of Administrative and Financial/SFC approval is at **Annexure-63/SA-1.6**.

Project Details

The project road lies on Jind – Panipat Railway section at Km. 68 / 21A- 22 & Delhi Ambala section at Km. 89/18-19 in Distt. Panipat. The existing road intersection is a typical intersection of 3 roads crossing with drain on GT roadside. The proposed ROB having three-leg to overcome the traffic congestion problem and has converted the Nala below the ROB approaches and also service road with U-Turn facility constructed for the light vehicle's movement.

No land acquisition is involved.

Project Cost & Financing

The total estimated cost of the project amounting to **Rs. 73.24 Cr.** is proposed to be met as under:-

		(Rs. in Cr.)
Loan amount from NCRPB		52.815
PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited		20.425
Total		73.240

Abstract of Cost

		(Rs. in Crore)
S.No.	Work	Total
1	Cost of viaduct portion	26.14
2	Cost of approach roads	1.09
3	Cost of Railway portion	19.02

4	Cost of Service Roads	1.85
5	Cost of Drain and Approach Towards NH1	0.75
	Total Cost (A)	48.85
	Contingencies charges at 0.25 % on A	0.12
	Quality Control Charges 1% on A	0.49
	Supervision Charges 2% on A	0.98
	Additional 6% GST on A	2.93
	Escalation during construction period at 15% per annum on A	7.33
	Utility shifting for sewer line	1.00
	Utility shifting for electricity department	5.00
	Forest Diversion	2.00
	Irrigation Department Charges	1.00
	Provision for shifting of CNG Gas pipeline (Lumpsum)	1.50
	Cost of Mahindra Bolero including running & maintenance charges on Road Price in Panipat)	0.33
	P&E Charges (6.5%) and Railway Supervision Charges (2.5%), total 9%. (on Railway Portion)	1.71
	Total Project Cost*	73.24

* As per SFC approval and administrative approval of Govt. of Haryana the estimated project cost is Rs.70.42 Crore. HSRDC vide its letter dated 03.08.2023 has intimated that total correct amount of proposed project cost is Rs.73.24 Cr. (after additional GST for 2.82 cr., omitted earlier). Further, NCRPB's share to be retained as 75% of Rs.70.42 Cr. i.e. Rs.52.815 Cr. and expenditure, above the amount of Rs.70.42 Cr. shall be met out from State budget.

Drawl Schedule and Sharing Pattern

PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited will implement the project through financial assistance from NCRPB as per the following phasing and schedule:-

(Rs. in Cr.)

Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI *	Moratorium period	Phasing of expenditure
2023-24	31.689	10.562	10	7.00%	02 years	42.251
2024-25	21.126	9.863	09		01 year	30.989
Total	52.815	20.425				73.240

* A revision in interest rates on loan sanctions are under consideration with NCR Planning Board. Accordingly, same will be applicable on future loan disbursements.

General Particulars

1.	Project	Construction of ROB on Jind –Panipat Railway Section at Km. 68 / 21 A- 22 & Delhi Ambala Section at KM. 89/18-19 in Panipat District, Haryana
2.	Type of Project	Transport
3.	Borrowing agency	Haryana Government
4.	Implementing agency	PWD (B&R) / HSRDC

Financial Particulars

1.	Estimated total cost of project	Rs. 73.24 Cr.
2.	Loan from NCRPB	Rs. 52.815 Cr.
3.	State Govt. of Haryana funds	Rs. 20.425 Cr.
4.	Provision in State Budget for repayment of Principal & interest	To be provided by Govt. of Haryana in the budget of corresponding financial year.
5.	Tenure of loan	10 years including 2 year Moratorium period for payment of principal
6.	Security for loan	State Guarantee/ Bank Guarantee @ 133.33% of the loan will be provided by State Government/ IA.
7.	Stipulated date of completion	18 months from the issue of NCRPB administrative sanction letter.

Benefits to be generated

The proposed ROB not only reduces the traffic jam problem at the intersection but also reducing the conflicts occurs due to heavy load vehicles at the following location. The proposed ROB constructed nearby existing, smooths the traffic at the existing ROB location. This not only reduces the traffic jam problem at the ROB but also reduces the conflicts occurs during the peak traffic hours. The construction of the ROB at the crossing will facilitate the traffic flow in the area and significantly cut down the travel time on the

road. It will also ease the noise pollution, air pollution and take load off of the existing structure as well. The Level Crossing on which the ROB is being built is on Jind Railway section at Km. 68 / 21A- 22 & Delhi Ambala section at Km. 89/18-19. The existing ROB is unable to handle all the traffic which results in the traffic jams which is also compromising the structural integrity of the existing ROB. Hence to mitigate the traffic jams on the existing ROB which also cause increase in the noise pollution and air pollution in the surrounding areas a new parallel ROB is being proposed.

Proposal for consideration of the Group

The project has been appraised in NCRPB from planning, financial, environmental & social point of view. It is proposed that PSMG-I may take a view on the submitted project proposal received from PWD (B&R) / HSRDC and accord approval for financial assistance to the tune of **Rs. 52.815 Cr.** i.e., upto 75% of the project cost of **Rs. 73.24 Cr.** by NCRPB on the aforementioned project subject to the fulfilment of the following criteria: -

- i) Revised administrative and financial approval/sanction of the State shall be provided by IA.
- ii) Member Secretary, NCRPB may be authorized to take a decision in case of any issue which may arise in terms of technical feasibility, compliance of Statutory and Environment & Social safeguard requirements for the aforementioned project.
- iii) Necessary required clearances/ NOCs, if any, should be arranged by IA in a timely manner and IA should ensure that the project should be implemented as per the schedule.
- iv) Requisite necessary statutory clearances/ NOCs, if any, from all Departments which are involved in the project implementation should be taken by the IA in a timely manner so that the project implementation should not face any hurdle during implementation.
- v) IA shall ensure compliance with the requisite Social & Environmental Guidelines of NCRPB, as applicable.
- vi) Any other compliance as required by NCRPB during the course of the project implementation.
- vii) Any cost increase over and above the current estimates shall be borne by the agency and all efforts to complete the projects be ensured accordingly and requisite administrative & financial approvals for the revised estimates (if any) to be provided by IA.
- viii) Security proposed to be offered State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.
- ix) Certificates submitted by IA which does not carry the signature, name and seal of the official of IA may resubmit it, if applicable.

Supplementary Agenda Item : Construction of ROB Parallel to the existing ROB on Panipat G.T. Road to Dahar upto NH-709 on Delhi-Ambala Railway Section at km. 87/1-2 in Panipat District, Haryana

Introduction

The Board has received request for sanction of financial assistance for **Construction of ROB Parallel to the existing ROB on Panipat G.T. Road to Dahar upto NH-709 on Delhi-Ambala Railway Section at km. 87/1-2 in Panipat District, Haryana**. The proposed proposal is about construction of flyover in Panipat district with an aggregated estimated cost of **Rs. 25.98 Cr.** The implementing agency will be PWD (B&R) / Haryana State Roads & Bridge Development Corporation (HSRDC). The project has been approved by Government of Haryana. Copy of Administrative and Financial/SFC approval is at **Annexure-63/SA-1.7**.

Project Details

The project proposes construction of ROB Parallel to the Existing ROB on Panipat G.T. Road to Dahar up to NH-709 on Delhi-Ambala Railway Section at Km. 87/1-2 in Panipat Distt. HSRDC has decided to construct ROB parallel to the existing ROB on Panipat G.T. road to Dahar up to NH-709. Panipat Gohana Road has been upgraded as 4 lane but the existing ROB located in Panipat city has 2 lane configuration which withstands heavy traffic jam condition. The proposed another parallel ROB to be constructed nearby existing ROB, will smoothen the traffic at the existing ROB location.

No land acquisition is involved.

Project Cost & Financing

The total estimated cost of the project amounting to **Rs. 25.98 Cr.** is proposed to be met as under:-

		(Rs. in Cr.)
Loan amount from NCRPB		19.48
PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited		6.50
Total		25.98

Abstract of Cost

		(Rs. in Crore)
S.No.	Work	Total
1	Cost of viaduct portion	9.71
3	Cost of Railway portion	3.34
2	Cost of approach roads	2.76

S.No.	Work	Total
	Total Cost (A)	15.81
	Contingencies charges at 0.5 % on A	0.08
	Quality Control Charges 1% on A	0.16
	Supervision Charges 2% on A	0.31
	Additional GST 6% on A	0.95
	Escalation during construction period at 15% per annum on A	2.37
	Utility shifting for sewer line	1.00
	Provision for shifting of Electric Line (Lumpsum)	2.00
	Utility shifting for Railways	0.50
	Forest Clearance Charges	1.00
	Provision for shifting of CNG Gas pipeline (Lumpsum)	1.50
	P&E Charges (6.5%) and Railway Supervision Charges (2.5%), total 9%. (on Railway Portion)	0.30
	Total Project Cost	25.98

Drawl Schedule and Sharing Pattern

PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited will implement the project through financial assistance from NCRPB as per the following phasing and schedule:-

(Rs. in Cr.)

Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI *	Moratorium period	Phasing of expenditure
2023-24	11.69	3.90	10	7.00%	02 years	15.59
2024-25	7.79	2.60	09		01 year	10.39
Total	19.48	6.50				25.98

* A revision in interest rates on loan sanctions are under consideration with NCR Planning Board. Accordingly, same will be applicable on future loan disbursements.

General Particulars

1.	Project	Construction of ROB Parallel to the existing ROB on Panipat G.T. Road to Dahar upto NH-709 on Delhi-Ambala Railway Section at km. 87/1-2 in Panipat District, Haryana
2.	Type of Project	Transport
3.	Borrowing agency	Haryana Government
4.	Implementing agency	PWD (B&R) / HSRDC

Financial Particulars

1.	Estimated total cost of project	Rs. 25.98 Cr.
2.	Loan from NCRPB	Rs.19.48 Cr.
3.	State Govt. of Haryana funds	Rs.6.50 Cr.
4.	Provision in State Budget for repayment of Principal & interest	To be provided by Govt. of Haryana in the budget of corresponding financial year.
5.	Tenure of loan	10 years including 2 year Moratorium period for payment of principal
6.	Security for loan	State Guarantee (not less than 100%)/ Bank Guarantee (not less than 133.33%) of the loan will be provided by State Government/ IA.
7.	Stipulated date of completion	18 months from the issue of NCRPB administrative sanction letter.

Benefits to be generated

The proposed another parallel ROB constructed nearby existing, smooths the traffic at the existing ROB location. This not only reduces the traffic jam problem at the ROB but also reduces the conflicts occurs during the peak traffic hours. The construction of the ROB at the crossing will facilitate the traffic flow in the area and significantly cut down the travel time on the road. It will also ease the noise pollution, air pollution and take load off of the existing structure as well. The Level Crossing on which the ROB is being built is on Gohana Panipat road and since it is the main link between the two cities and it is a very busy road. The existing ROB has only 2 lanes and now is unable to handle all the traffic which results in the traffic jams on the existing ROB, which is also compromising the structural integrity of the existing ROB. Hence to mitigate the traffic jams on the existing ROB which also cause increase in the noise pollution and air pollution in the surrounding areas a new parallel ROB is being proposed.

Proposal for consideration of the Group

The project has been appraised in NCRPB from planning, financial, environmental & social point of view. It is proposed that PSMG-I may take a view on the submitted project proposal received from PWD (B&R) / HSRDC and accord approval for financial assistance to the tune of **Rs. 19.48 Cr.** i.e., upto 75% of the project cost of **Rs. 25.98 Cr.** by NCRPB on the aforementioned project subject to the fulfilment of the following criteria:-

- i) Member Secretary, NCRPB may be authorized to take a decision in case of any issue which may arise in terms of technical feasibility, compliance of Statutory and Environment & Social safeguard requirements for the aforementioned project.

- ii) Necessary required clearances/ NOCs, if any, should be arranged by IA in a timely manner and IA should ensure that the project should be implemented as per the schedule.
- iii) Requisite necessary statutory clearances/ NOCs, if any, from all Departments which are involved in the project implementation should be taken by the IA in a timely manner so that the project implementation should not face any hurdle during implementation.
- iv) IA shall ensure compliance with the requisite Social & Environmental Guidelines of NCRPB, as applicable.
- v) Any other compliance as required by NCRPB during the course of the project implementation.
- vi) Any cost increase over and above the current estimates shall be borne by the agency and all efforts to complete the projects be ensured accordingly and requisite administrative & financial approvals for the revised estimates (if any) to be provided by IA.
- vii) Security proposed to be offered State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.
- viii) Certificates submitted by IA which does not carry the signature, name and seal of the official of IA may resubmit it, if applicable.

Supplementary Agenda Item : Strengthening of Rohtak Kharkhoda Delhi Border road from km.11.200 to 22.200 in Rohtak District, Haryana
No. 63/SA-1.8

Introduction

The Board has received request for sanction of financial assistance for **Strengthening of Rohtak Kharkhoda Delhi Border road from km.11.200 to 22.200 in Rohtak District, Haryana**. The proposed proposal is about strengthening of road in Rohtak district with an aggregated estimated cost of **Rs. 19.46 Cr.** The implementing agency will be PWD (B&R) / Haryana State Roads & Bridge Development Corporation (HSRDC). The project has been approved by Government of Haryana. Copy of Administrative and Financial/SFC approval is at **Annexure-63/SA-1.8**.

Project Details

The Project Road starts from Bhalot village Rohtak Kharkhoda Road (SH-18) in the State of Haryana. The Project stretch passes through district Rohtak in Haryana and passing through important villages/towns starts from Bhalot village, Asan Village, Kansala village and ends at Humanyunpur village on (SH-18). The total length of this road is 11.000 Km. The Road connects Jammu Katra Expressway Near Kansala Village. The existing pavement is a flexible pavement in entire length of 11.000 Km. The existing road section generally comprises of 7.0 m wide carriageway with paved shoulders 2x1.5m.

No land acquisition is involved.

Project Cost & Financing

The total estimated cost of the project amounting to **Rs. 19.46 Cr.** is proposed to be met as under:-

		(Rs. in Cr.)
Loan amount from NCRPB		14.59
PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited		4.87
Total		19.46

Abstract of Cost

		(Rs. in Crore)
S.No.	Work	Total
1	Strengthening	16.34
2	Construction of Side Drain 2940 mtr.	2.71
3	Road furniture	0.41
	Total	19.46

Drawl Schedule and Sharing Pattern

PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited will implement the project through financial assistance from NCRPB as per the following phasing and schedule:-

(Rs. in Cr.)

Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI*	Moratorium period	Phasing of expenditure
2023-24	14.59	4.87	10 years	7.00%	02 years	19.46
Total	14.59	4.87				19.46

* A revision in interest rates on loan sanctions are under consideration with NCR Planning Board. Accordingly, same will be applicable on future loan disbursements.

General Particulars

1.	Project	Strengthening of Rohtak Kharkhoda Delhi Border road from km.11.200 to 22.200 in Rohtak District, Haryana
2.	Type of Project	Transport
3.	Borrowing agency	Haryana Government
4.	Implementing agency	PWD (B&R) / HSRDC

Financial Particulars

1.	Estimated total cost of project	Rs. 19.46 Cr.
2.	Loan from NCRPB	Rs. 14.59 Cr.
3.	State Govt. of Haryana funds	Rs. 4.87 Cr.
4.	Provision in State Budget for repayment of Principal & interest	To be provided by Govt. of Haryana in the budget of corresponding financial year.
5.	Tenure of loan	10 years including 2 year Moratorium period for payment of principal
6.	Security for loan	State Guarantee (not less than 100%)/ Bank Guarantee (not less than 133.33%) of the loan will be provided by State Government/ IA.
7.	Stipulated date of completion	03 months from the issue of NCRPB administrative sanction letter.

Benefits to be generated

The proposed road project has various impacts on a community's economic development objectives such as productivity, employment, business activity, property values,

investment tax revenues. In general, this road project improve overall accessibility i.e. business ability provide goods and services and people's ability to access education, employment and service and reduce transportation costs (including travel time, vehicle operating costs, road parking facility costs, accidents) tend to increase economic productivity and development Improved accessibility increases worker's ability to access education and employment opportunities (increasing their incomes) and increase the access of residents of villages towns who are residing along the road to the shopping opportunities in cities (provide financial savings) and increase access to recreation and cultural opportunities (increasing the welfare).

Proposal for consideration of the Group

The project has been appraised in NCRPB from planning, financial, environmental & social point of view. It is proposed that PSMG-I may take a view on the submitted project proposal received from PWD (B&R) / HSRDC and accord approval for financial assistance to the tune of **Rs. 14.59 Cr.** i.e., upto 75% of the project cost of **Rs. 19.46 Cr.** by NCRPB on the aforementioned project subject to the fulfilment of the following criteria:-

- i) Member Secretary, NCRPB may be authorized to take a decision in case of any issue which may arise in terms of technical feasibility, compliance of Statutory and Environment & Social safeguard requirements for the aforementioned project.
- ii) Necessary required clearances/ NOCs, if any, should be arranged by IA in a timely manner and IA should ensure that the project should be implemented as per the schedule.
- iii) Requisite necessary statutory clearances/ NOCs, if any, from all Departments which are involved in the project implementation should be taken by the IA in a timely manner so that the project implementation should not face any hurdle during implementation.
- iv) IA shall ensure compliance with the requisite Social & Environmental Guidelines of NCRPB, as applicable.
- v) Any other compliance as required by NCRPB during the course of the project implementation.
- vi) Any cost increase over and above the current estimates shall be borne by the agency and all efforts to complete the projects be ensured accordingly and requisite administrative & financial approvals for the revised estimates (if any) to be provided by IA.
- vii) Security proposed to be offered State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.
- viii) Certificates submitted by IA which does not carry the signature, name and seal of the official of IA may resubmit it, if applicable.

**Supplementary Agenda Item : Status of projects financed by the NCR
No. 63/SA-2 Planning Board**

2.1 The Board has provided financial assistance to 368 infrastructure development projects with an estimated cost of Rs. 32274.97 Crore, out of which an amount of Rs. 15694.72 Crore has been sanctioned as loan and released a loan amount of about Rs. 13128.24 Crore as on 08.08.2023.

2.2 Among the 368 projects financed by the Board, 317 projects have been completed and 51 projects are at various stages of implementation

2.3 The sub-region wise break up for ongoing and completed projects is as below:-

(Rs. in Cr.)

S.No.	Subregion/CMA	Status	No. of projects	Estimated/ Final cost	Loan sanctioned	Loan released by NCRPB
1	Rajasthan	Ongoing	16	572.67	429.47	349.52
		Completed	58	1244.38	829.36	771.35
	Sub Total		74	1817.05	1258.83	1120.87
2	Uttar Pradesh	Ongoing	2	5624.48	1674.16	1517.16
		Completed	53	3058.71	1731.07	1439.29
	Sub Total		55	8683.19	3405.23	2956.45
3	Haryana	Ongoing	24	1301.23	929.21	708.48
		Completed	187	10324.69	6251.77	5399.65
	Sub Total		211	11625.92	7180.98	6108.13
4	NCT-Delhi	Ongoing	1	101.65	76.24	20.00
		Completed	2	520.56	310.00	310.00
	Sub Total		3	622.21	386.24	330.00
5	CMA –Patiala in Punjab	Ongoing	1	208.33	152.52	81.25
		Completed	2	78.71	45.95	45.95
	Sub Total		3	287.04	198.47	127.20
6	CMA –Gwalior in M P	Ongoing	0	0.00	0.00	0.00
		Completed	5	209.72	143.29	132.78
	Sub Total		5	209.72	143.29	132.78
7	CMA - Bareilly in UP	Ongoing	0	0.00	0.00	0.00
		Completed	2	438.68	57.00	57.00
	Sub Total		2	438.68	57.00	57.00
8	CMA - Jaipur in Rajasthan	Ongoing	6	2179.09	1483.89	1451.89
		Completed	2	54.00	40.50	40.50
	Sub Total		8	2233.09	1524.39	1492.39
9	CMA - Kota in Rajasthan	Ongoing	0	0.00	0.00	0.00
		Completed	3	1097.48	298.33	270.45
	Sub Total		3	1097.48	298.33	270.45

S.No.	Subregion/CMA	Status	No. of projects	Estimated/ Final cost	Loan sanctioned	Loan released by NCRPB
10	CMA - Hisar in Haryana	Ongoing	1	946.00	700.00	0.00
		Completed	3	4314.59	541.96	532.97
	Sub Total		4	5260.59	1241.96	532.97
	Total	Ongoing	51	10933.45	5445.49	4128.30
		Completed	317	21341.52	10249.23	8999.94
	Grand Total		368	32274.97	15694.72	13128.24

2.4 62nd PSMG-I had authorized Member Secretary, NCRPB for granting extensions in time and for declaring the projects completed on physical and financial closure of project.

2.5 Accordingly, since 62nd PSMG-I which was held on 31.03.2023, 2 projects of PWD Rajasthan, 1 project of GNIDA and 1 project of RRVPN were declared completed by Member Secretary, NCRPB. Further, 1 project of JDA and 6 projects of HSRDC were granted extension in time as requested by respective IAs.

2.6 Status of long pending major stuck up projects without any substantial movement:-

2.6.1 Rejuvenation of Amanishah Nallah (Dravyavati River) including Area Development in Jaipur City by JDA

The project was sanctioned in the 54th PSMG-I meeting held on 24.01.2017 with an estimated cost of Rs. 1582.06 Cr. and loan sanction of Rs. 1098.00 Cr. The Board has released the entire sanctioned loan as on date.

The original completion was December, 2018.

The project work included rejuvenation of Amanishah Nallah (Dravyavati River) of 47.5 km length awarded to Tata Project Ltd. (TPL).

On the request of JDA project has been granted further time extensions upto 09.10.2019, 31.10.2021, 09.04.2023 and 09.10.2023 at different intervals.

NCRPB has made lot of efforts to get the project completed with full functional features since it being the showcase project for NCRPB. Efforts made by NCRPB to expedite project as well as improve functionality and outcome through various review meetings held under the chairpersonship of MS, NCRPB in the recent past are briefed hereunder:-

Review Meeting held on 18.06.2021

- i) The representative of JDA informed in response to concern of MS, NCRPB on non-completion that a small stretch is still under litigation under the project and as soon as the decision from Hon'ble Court will be received, the work will be completed. The Commissioner informed the MS, NCRPB that under the project, 94% of the physical progress has been achieved, 2% work is affected due to court litigation and rest other work shall be completed in another 3 months' time. Commissioner, JDA further briefed that the requirement of balance work has been reviewed and project will be declared complete once balance work are complete (except for portion under litigation). It was further informed that appropriate legal assistance has been taken up in order to get the matter resolved at the earliest.
- (ii) With respect to the observations raised and conveyed by NCRPB vide letter dated 6.5.2021 and as per discussion with regard to trash collection, SCADA and water harvesting structures, JDA informed that the same has been looked into and matter has been discussed with the contractor and JDA is trying its level best to adopt appropriate mechanism to ensure proper trash collection. He further informed that SCADA has been installed at all the STPs which is being monitored on real time basis. Further on issue of water harvesting structure raised by MS, NCRPB, Commissioner JDA informed that TPL has been asked to get their design finalized with the help of TERI or NEERI.
- (iii) On the status of the shop allotment, the JDA representative informed that the shops which are located in the parks will be allotted soon once project is declared completed.
- (iv) Regarding non-availability of water around the year in the River, Commissioner, JDA stated that they are working with TPL for an innovative action plan. Similarly steps for regular cleaning and trash collection techniques are also being finalized with TPL.
- (v) The Commissioner further briefed the Chair that it was earlier observed that there is a gap of about 150 MLD STP capacity between what is actually required vis-a-vis to what is in actual available in terms of STP. In this regard, an STP with 100 MLD is planned to be constructed for Prithiviraj Society and with this development there will be no deficit in terms of STP requirement. Once site is finalized, proposal will be sent for financing from NCRPB.
- (vi) The Commissioner informed that the project will get completed by end of October 2021 and the submission of CC & Final UC along with geo-tagged photographs shall be made accordingly thereof.

Review Meeting held on 28.02.2022

IA representative informed NCRPB as under:

(i) Attorney General has been engaged to take up the case for stretch which is under litigation. Arguments have been completed and the final hearing for the land under litigation (750 mtr. stretch) is scheduled to be held on 10.03.2022 in the Hon'ble High Court of Rajasthan.

(ii) 65 ground water recharge structures have been made and balance 40 structures shall be completed shortly.

(iii) 22 ramps have been made for trash collection. MS, NCRPB advised IA to construct more ramps with gated arrangements for convenient and steady trash collection.

(iv) IA has again assured that all shops, cafeterias, etc. will be made operational by the mid of March-2022.

(v) The project has been inaugurated by the Hon'ble Chief Minister of Rajasthan on 15.03.2022.

(vi) IA informed that some more expenditure is to be incurred on balance works. Chair advised to complete these and other works by March-2022 and submit their UC along with geo-tagged photographs for balance loan as per their requirement of funds.

For optimum utilization of the huge Dravyavati Project, additional elements were discussed. JDA informed that where Dravyavati Project ends, Municipal Corporation is planning to upgrade their existing STP. Further, for treating of *ganda nallah* water, an STP of 100 MLD is being planned. NCRPB advised the IA to coordinate with Municipal Corporation for completing these work on priority and send proposals to the Board for additional STPs if funds required, by mid of March-2022.

Review Meeting held on 22.09.2022

(i) IA informed again that some stretch is under litigation and thus work is pending. The physical progress is 93%. IA was advised that the desired width of Kartarpura Nallah be made available to M/s TPL for implementation of contractual obligations. Chair expressed concern on not putting the project in O&M phase. It was directed to expedite decision on O&M on the recommendation of the committee constituted by UDH department. The facilities developed in the project like Cafeteria and kiosks be made operational expeditiously.

(ii) IA was advised to submit application for early hearing in the Hon'ble Court. CCP, NCR Cell Rajasthan was directed to expedite the matter with State Govt. authorities.

(iii) It was also apprised that IA is planning for another 20 MLD STP for handling overflow of sewerage. MS, NCRPB advised IA to submit a formal project proposal for the same.

Current Status

JDA vide letter dated 20.07.2023 informed that the physical progress is 97% and some parts are under litigations, which is affecting the progress of work and requested for extension in time upto 09.10.2023, which has been considered by NCRPB.

It is thus seen that despite best of efforts of NCRPB, project which was to be completed in December 2018 is yet not completed.

2.6.2 Water Supply projects of PHED Rajasthan under KfW line of credit

The following projects were sanctioned in the 50th PSMG-I meeting held on 10.10.2013. Thereafter, in the 54th PSMG-I meeting held on 27.01.2017, the Group accorded approval for the proposal regarding treating “date of start of project” as “date of award” in respect of projects being implemented by PHED Rajasthan under KfW line of credit. Accordingly, date of start was treated as March, 2016. Brief details of project sanctioned are as under:-

(Rs. In Cr.)

Name of the Project	Estimated cost	Loan Sanctioned	Loan Released	Date of sanction by PSMG	Original Date of completion	Revised Date of completion
Alwar Water Supply Upgradation Scheme	174.86	131.14	94.72	Oct-13 (Mar-16)	Nov-16 (Mar-19)	31-07-19/ 31-12-20/ 30-09-21/ 30-06-23
Bhiwadi Water Supply Scheme	40.69	30.52	30.52	Oct-13 (Mar-16)	Nov-16 (Mar-19)	30-09-19/ 31-3-21/ 31-10-21/ 30-06-23
Behror Water Supply Upgradation Scheme	26.02	19.51	14.49	Oct-13 (Mar-16)	Nov-16 (Mar-19)	30-09-19/ 31-12-21/ 30-06-22/ 31-12-24
Tijara Water Supply Upgradation Scheme - PHED, Rajasthan	16.46	12.35	9.19	Oct-13 (Mar-16)	Nov-16 (Mar-19)	30-09-19/ 31-12-21/ 30-06-22/ 31-12-24

NCRPB has made lot of efforts to get the above stuck up projects completed through various review meetings at NCRPB level in the recent past since these are funded under KfW line of credit. Brief project-wise details are brought out under succeeding paras:-

2.6.2.1 Alwar Water Supply Project

Efforts made by NCRPB in the recent past to get the project completed through various Review Meetings are as under:-

Review Meeting held on 18.06.2021

The Chief Engineer, PHED Rajasthan briefed that the physical progress is 98% and only minor works are left like Interconnection of pipelines, PLC/SCADA System and campus development works and finishing work and it is expected to complete the project by 30.9.2021.

Review Meeting held on 28.02.2022

The Chair advised IA to submit final UC, CC and Geo-tagged photographs along with request for further disbursement of loan, if any. ACS, PHED Rajasthan apprised that the same will be provided to the Board within a week's time.

Review Meeting held on 01.09.2022

NCRPB informed that UC/CC submitted by IA vide email dated 29.08.2022 was not in the prescribed format of NCRPB and thus requested IA to resubmit the same.

Review Meeting held on 22.09.2022

IA informed that work is 98% completed under this project. IA also informed that no further loan is required in this project.

Current Status

PHED Rajasthan informed that physical progress is 99%. Interconnection of pipe lines, PLC/SCADA System and campus development work is ongoing. Expected date of completion is 31.08.2023.

2.6.2.2 Bhiwadi Water Supply Project

Efforts made by NCRPB in the recent past to get the project completed through various Review Meetings are as under:-

Review Meeting held on 18.06.2021

Chief Engineer briefed MS, NCRPB that under this project 2 OHSRs are still to be constructed i.e. one at Hillock location which will get completed within 3 months and the other will get constructed after site allotment by RIICO. The Chief Engineer requested for increasing the funding by NCRPB on this project and informed that proposal for revised A&F sanction has been sent to NCRPB in this regard.

MS, NCRPB informed that this project is funded under KfW line of credit and due to the collapse of 1 OHSR under the project which even include fatality of one person, this office has levied penalty to the tune of 8% of the contract value on the consultant which were hired out of KfW funding. MS, NCRPB further asked PHED representative to submit the details of the conclusive complete action taken in this context as the same has still not been provided by PHED Rajasthan and only interim action is reported. MS, NCRPB further advised the Chief Engineer to get the additional funds from the State Government itself to get the balance work completed under the project, since KfW line of funding has been closed.

Review Meeting held on 28.02.2022

ACS PHED Rajasthan also apprised MS, NCRPB that the Bhiwadi Water Supply project shall be completed by June-2022.

Review Meeting held on 01.09.2022

SE, PHED informed additional funds have been received from State Govt and that out of 18 locations work has been completed at 12 locations and going to be completed soon at 03 more locations. Regarding balance locations, SE informed that alternate site has been finalized against the OHSR collapsed and work will start soon. Regarding site at Hillock's' issue of approach to site raised by contractor has not been resolved yet. Work at another site is at advanced stage and top dome of OHSR will be casted soon.

Review Meeting held on 22.09.2022

IA informed the status of project regarding pending approval of drawings for OHSR and non-executing of work by the contractor at hillock area. IA further informed that Bhiwadi Water Supply Project will be completed by March 2023. MS, NCRPB directed the Additional Chief Engineer to look into this matter and expedite to get clearances of drawings for OHSR.

Current Status

PHED Rajasthan informed w.r.t. Bhiwadi Water Supply Project that work on remaining 02 OHSR is ongoing. Expected date of completion is 30.09.2023.

2.6.2.3 Behror and Tijara Water Supply Projects

Efforts made by NCRPB in the recent past to get these projects completed through various Review Meetings are as under:-

Review Meeting held on 18.06.2021

IA informed that the original contract was rescinded due to non-performance of the contractor. After rescinding the contract, risk and cost contract was floated by IA. Further,

IA informed that bid will be opened on 23.6.2021 and it is expected that the projects will be completed by 30th June 2022.

Review Meeting held on 28.02.2022

IA informed that the previous contractor has filed a case in the Hon'ble High Court and case is sub-judice and thus there is no further progress in these projects.

ACS, PHED Rajasthan apprised that the final arguments have been completed on 08.02.2022 in the Hon'ble High Court of Rajasthan and judgement is expected on 07.03.2022.

Review Meeting held on 22.09.2022

IA apprised about the Court's stay in concluding of fresh contract of these projects. Chair directed IA to submit request for early hearing in the Hon'ble Court and to pursue at higher levels.

Current Status

PHED Rajasthan informed that physical progress of Behror project is 67% and Tijara project is 80%. Court case is pending in Hon'ble High Court of Rajasthan. Next date of hearing is 21.08.2023.

2.6.3 The progress of projects of PHED Rajasthan were also discussed in the 4th State Level Steering Committee Meeting held on 21.03.2022 under the chairpersonship of the Chief Secretary, Government of Rajasthan.

2.6.4 Further, the progress of projects were also discussed in the meeting held on 03.05.2023 at Jaipur under the chairmanship of ACS, PHED Rajasthan. NCRPB representative requested IA to expedite the completion of these projects since these are under KfW line of credit.

2.6.5 However, even after more than 7 years, projects are yet to be completed despite assurances from various officers of Government of Rajasthan.

Proposal:

- **Status is submitted for information of the Group.**
- **The projects listed at para 2.6 are major stuck up projects without any substantial movement despite several assurances from IA/Government of Rajasthan and therefore necessary direction may be issued to IA to complete the long delayed projects.**

Supplementary Agenda Item : Environmental and Social Guidelines of NCRPB No. 63/SA-3

3.1 As per the provisions of NCRPB Act, 1985 NCRPB is providing financial assistance to the NCR participating States, Union Territory and Counter Magnet Areas (CMAs) for the development of infrastructure projects in the form of loans, up to a maximum of 75% of the estimated cost of Projects, while balance share of 25% or more as applicable needs to be contributed by the concerned State Government/Implementing Agency (IA).

3.2 Implementing Agency formulates the project proposal and approaches NCRPB through concerned NCR Planning and Monitoring Cell of NCR participating States, to avail financial assistance. It is the responsibility of IA to prepare project proposal including Detailed Project Report (DPR) as necessary. Similarly, it will be the responsibility of IA to prepare necessary documents and comply with the applicable provisions of safeguards requirements.

3.3 The NCRPB established an Environmental and Social Management System (ESMS) framework on 1st April, 2010 (refer **Annexure-63/SA-3-I**) to meet the environmental safeguard requirements of the donors such as the multi-lateral agencies (ADB, World Bank, etc.) and the bilateral Agencies (KfW, JBIC, etc.) for availing the funds to finance the development projects.

3.4 In the ibid ESMS document, it was clearly mentioned that this will be periodically updated particularly when existing legal requirements are modified or new legislation are introduced and that NCRPB's check of environmental clearance is done as good practice and not as a legal requirement.

3.5 It is pertinent to mention here that the ESMS procedure was not revised since 2010. The previous procedure (ESMS) was complicated, lengthy and were as per the requirement of the Donor agencies. In government policy, there is no specific environmental requirement on financial institutions such as having an environmental management system or an environmental framework. Therefore, NCRPB's check of environmental clearance is done as good practice and not as a legal requirement, the latter being primarily a responsibility of Implementing Agency.

3.6 As of now, the projects are directly financed by the NCRPB. Therefore, earlier ESMS document has been revised to make it less complicated and precise so that the Implementing Agencies can avail the funds from NCRPB and have no issue in adopting the procedure. Accordingly, the revised document on 'Environmental and Social Guidelines' with Standard Forms and updated Assessment Note (refer **Annexure-63/SA-3-II**) have been formulated and circulated on 23.06.2023 to all stakeholders including members of the PSMG, Implementing Agencies of each NCR participating States and NCR Planning & Monitoring Cells, etc. for necessary compliance.

PROPOSAL: Action taken regarding revision of earlier ESMS document and circulation of revised document on 'Environmental and Social Guidelines' with Standard Forms and updated Assessment Note is for kind information of the Group.

Supplementary Agenda Item : Status Note on Assistance by Asian Development Bank (ADB) and KfW (German Development Bank) to NCRPB

4.1 Asian Development Bank: ADB has approved a loan of US \$ 150 million to NCRPB as a Multi-Tranche Financing Facility for financing infrastructure projects in the National Capital Region (NCR) and its Counter Magnet Areas (CMAs). The loan agreement for the 1st tranche of US \$ 78 million was signed between ADB and NCRPB on 17.3.2011. Out of Tranche-1 loan amount of USD 78 million, USD 18.01 million has been cancelled. Board has already utilized the entire loan amount of USD 59.99 million (INR 352.06 crore) by the loan closing date of 31.12.2014 for tranche1. The rate of interest is based on Alternate Reference Rate + Margin w.e.f. January 2022 (upto December 2021 interest was based on 6 months Libor + Margin) as may be determined by ADB based on their cost of funds of the relevant period payable half yearly. The repayment period is 25 years with 5 years moratorium for repayment of the principal amount. The commitment charges were payable to ADB up to December, 2014 @ 0.15% p.a. on the undrawn loan amount.

4.2 Status of Projects under ADB line of credit: The status of projects being funded under the ADB loan facility is as follows:-

S. No.	Project/Agency	Project Cost (Rs. Cr.)	Loan Sanctioned (Rs. Cr.)	Current Status
	1	2	3	4
1	Improvement of Roads in Jhajjar districts, Haryana-PWD (B&R)/HSRDC	169.98	127.48	Completed
2	Improvement of Roads in Sonapat district, Haryana -PWD (B&R)/HSRDC	125.40	94.05	-do-
3	Construction of Badli-bypass, Haryana - PWD (B&R)/HSRDC	62.92	39.45	-do-
4	Widening & Strengthening of Gohana Lakhanmajra Bhiwani road upto district Rohtak boundary road from km. 0.000 to 37.700 - PWD (B&R)/HSRDC	99.77	74.83	-do-
5	Widening & strengthening of U.P. border Sonapat Gohana road upto District Sonapat boundary from km. 11.600 to 74.000 - PWD (B&R)/ HSRDC	176.26	132.20	-do-
6	Widening & up-gradation of Gurgaon-Chandu-Badli Bahadurgarh Road - PWD (B&R)/HSRDC	244.10	183.08	-do-
7	Sonapat Drainage Scheme - PHED, Haryana.	21.72	16.29	-do-
8	Augmentation of Water Supply in Pataudi - PHED, Haryana	41.15	30.86	-do-

S. No.	Project/Agency	Project Cost (Rs. Cr.)	Loan Sanctioned (Rs. Cr.)	Current Status
	1	2	3	4
9	Water Supply Scheme for Nalhar Medical College & Nuh town - PHED, Haryana	150.00	112.50	-do-
	Total	1091.3	810.74	

4.3 **Debt Service:** Board has been making regular payments of its dues to ADB. Board has made payment of Rs. 63.03 cr. (\$ 8.74 million) to ADB on account of interest and commitment charges as on 31.07.2023. Further, Board has repaid an amount of Rs. 85.88 cr. (\$11.75 mn) towards principal outstanding to ADB as on 31.07.2023. The total outstanding loan is USD 48.25 million (equivalent INR 396.85 Cr.) as on 31.07.2023.

4.4 **KfW - (German Development Bank):** 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 09.02.2012 & 30.03.2012 respectively. The repayment period is 15 years with 5 years moratorium for repayment of the principal amount. The loan is at fixed rate of Interest @1.83% p.a. A total amount of Euro: 100 million (Rs. 745.99 Crore) has been claimed & disbursed by KfW to the Board. The commitment charges were payable to KfW @ 0.25% p.a. up to December, 2016 and subsequently @ 0.40% p.a. w.e.f. January 2017 to December, 2018 on the undrawn loan amount.

4.5. **Status of Projects under KfW line of credit:** The status of projects being funded under KfW line of credit are as follows:-

(Rs. in Cr.)

Sl. No.	Name of the Project	Project Cost	Loan Sanctioned/ Final Loan as per CC	Current Status
	1	2	3	4
1	Augmentation of Water Supply in Kota, Rajasthan - UIT, Kota	158.29	113.74	Completed
2	Water supply scheme at Farrukh Nagar Distt., Gurgaon-PHED, Haryana	13.90	6.35	Completed
3	15 Mld Sewage Treatment Plant and Pumping Station at Ecotech-II, Greater Noida – GNIDA	21.17	15.87	Completed
4	20 Mld Sewage Treatment Plant and Pumping Station	28.15	21.10	Completed

Sl. No.	Name of the Project	Project Cost	Loan Sanctioned/ Final Loan as per CC	Current Status
	1	2	3	4
	At Ecotech-III, Greater Noida – GNIDA			
5.	Raw Water Conveyance Main from Intake at Dehra (Ghaziabad) to WTP Site at Palla (Greater Noida) and Clear Water Main from WTP Site to Master Reservoir (Greater Noida) Under 85 Cusec Ganga Jal Project for Greater Noida – GNIDA	183.19	137.39	Completed
6.	Primary Treatment Works at Dehra (Ghaziabad) & 210 Mld Water Treatment Plant At Palla (Greater Noida) & Allied Works Under 85 Cusec Ganga Jal Project For Greater Noida - GNIDA	121.48	87.16	<p>GNIDA vide email dated 14.12.2022 had submitted revised UC&CC. However, clarification for the difference in the final cost was sought by NCRPB vide email dated 24.01.23 and 20.02.2023.</p> <p>It was directed to IA vide 62nd PSMG-I Minutes dated 24.04.2023 to expedite submission of final UC/CC.</p> <p>A reminder letter dated 18.5.2023 and email dt. 11.07.2023 were also sent. However, UC/CC still awaited.</p>
7.	Alwar Water Supply Upgradation Scheme - PHED, Rajasthan	174.86	131.14	<p>IA informed that physical progress is 99%. Interconnection of pipe lines, PLC/SCADA System and campus development work is ongoing. Expected date of completion is 31.08.2023.</p>

Sl. No.	Name of the Project	Project Cost	Loan Sanctioned/ Final Loan as per CC	Current Status
	1	2	3	4
8.	Rajgarh Water Supply Upgradation Scheme - PHED, Rajasthan	20.24	15.18	PHED Rajasthan vide letter dated 4.8.2023 submitted final UC& CC wherein total cost of project mentioned in CC is different from UC. IA need to re-submit the corrected final UC and CC.
9.	Behror Water Supply Upgradation Scheme - PHED, Rajasthan	26.02	19.51	IA informed that physical progress is 67%. Court case is pending in Hon'ble High Court of Rajasthan. Next date of hearing is 21.08.2023.
10	Tijara Water Supply Upgradation Scheme - PHED, Rajasthan	16.46	12.35	IA informed that physical progress is 80%. Court case is pending in Hon'ble High Court of Rajasthan. Next date of hearing is 21.08.2023.
11	Bhiwadi Water Supply Scheme-PHED, Rajasthan	40.69	30.52	IA informed that work on remaining 02 OHSR is ongoing. Expected date of completion is 30.09.2023.
12	Noida to Greater Noida Metro Extension (7 eligible contracts) *	448.00	268.66	As per decision of 62 nd PSMG-I, final UC/CC for Part-A to be submitted by IA for main project. IA has submitted the UC/CC for Part-A on 08.08.2023 which is under examination.
		1252.45	858.97	

* NCRPB had sanctioned the project 'Noida to Greater Noida Metro Extension' (implemented by NMRC) with an estimated cost of Rs. 5503 Cr. and sanctioned loan assistance to the tune of Rs. 1587 Cr. Subsequently, loan for Rs. 157 Cr. was cancelled in the 60th Meeting of the PSMG-I. The total sanctioned loan of Rs. 1430 Cr. has been released by NCRPB. Out of the total project component, KfW has approved to fund only 7 contracts with an estimated cost of Rs. 448 Cr. and disbursed Rs. 268.66 Cr. towards the said contracts.

4.6. **Debt Service:** Board has been making regular payments of its dues to KfW. Board has made payment of Rs. 76.91 cr. (€ 9.47 million) to KfW on account of interest and commitment charges as on 31.07.2023. Further, Board has repaid an amount of Rs.541.24 cr. (€ 65 mn) towards principal outstanding to KfW as on 31.07.2023. The total outstanding loan of KfW is Euro 35 million (equivalent INR 317.03 Cr.) as on 31.07.2023.

Proposal:

Status is placed before the Group for information.

Supplementary Agenda Item No. : Status of recovery of commitment charges due to delay/ non-drawal of loan in projects being funded under the ADB/KfW line of credit.
63/SA-5

5.1 This matter was considered & deliberated vide Agenda Item no. 4.1 in the 62nd Meeting of PSMG-I held on 31.03.2023 and following decision were taken in this regard:

“Commitment charges from concerned implementing agencies are applicable as per loan terms & conditions since the same have already been paid to ADB/KfW by NCRPB”.

5.2 Consequently, NCRPB vide its letters dated 10.05.2023 has sought payment of due Commitment Charges, as per following details-

Borrowing/ Implementing Agency	No of projects	Commitment Charges (in Rs.)
PHED Haryana	2	6,99,395
PHED Rajasthan	5	1,24,01,104
GNIDA	4	1,73,28,302
Total	11	3,04,28,801

5.3 The matter to reimburse the above commitment charges was further followed by reminders dated 22.06.2023 to GNIDA and PHED Haryana and dated 23.06.2023 to PHED Rajasthan.

5.4 PHED Haryana vide their letter dated 18.07.2023 informed that the matter of reimbursement of commitment charges for Rs.5,02,964/- w.r.t. Nalhar Medical College project has been referred to Finance Department, GoH for payment. For balance Rs.1,96,431/- w.r.t. Pataudi Water Supply project, IA had requested NCRPB to revise the due date for levying of commitment charges as per loan sanction order. NCRPB has considered their request and revise the due date as per terms of reference in loan sanction order and revise the commitment charges on this project to Rs.80,966/-. Accordingly, NCRPB has sought revised commitment charges i.e. Rs.5,83,930/- (instead of earlier Rs.6,99,395/-) on both the projects vide letter dated 07.08.2023. The reimbursement is awaited from IA.

5.5 PHED, Rajasthan vide their letter dated 05.06.2023 indicating the delay in award of work under their projects due to delay in finalization of bid documents and requested NCRPB that date of work order should be considered as loan sanction date. Also requested to waive-off the commitment charges.

5.6 In this regard, it is stated that PSMG-I in its 54th meeting held on 27.01.2017 accepted the request, w.r.t. eligibility of grant, of IAs (GNIDA and PHED Rajasthan) for

treating the date of start of the project as date of award for the projects under KfW line-of-credit.

5.7 NCRPB has replied to PHED, Rajasthan vide letter dated 23.06.2023 and request to reimburse the commitment charges as per the decision of PSMG-I (62nd meeting).

5.8 PHED, Rajasthan vide letter dated 19.07.2023 has reiterated their request to waive-off the commitment charges (Rs.1,24,01,104/-).

5.9 GNIDA has neither reimbursed the commitment charges nor replied in this regard.

Proposal:

Group may please note the status of recovery of commitment charges from the concerned Implementing Agencies and issue necessary directions regarding waiver of commitment charges as requested by PHED, Rajasthan.

ANNEXURES

16/12/20

Annexure-63-SA-1.1

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The Additional Chief Secretary to Government Haryana, Finance Department chaired a meeting of Standing Finance Committee- "B" on 14.03.2023 to discuss the projects for Haryana State Roads and Bridges Development Corporation (HSRDC) relating to strengthening & improvement of road and construction of Flyover under NCRPB Scheme. List of Participants is enclosed at Annexure-I.

I. Strengthening of Jhajjar to Kosli Road Km. 0.000 to 30.000 in Jhajjar District.

4. The representative of the Department informed the Committee that this road needs to be improved in view of increased traffic due to connection between Jhajjar, Kosli and Rewari. The execution of the project will lead to letting consecution on the said road which will further reduce the chances of accident of the commercial vehicles and local traffic which is dependent on the business and transport in Jhajjar, Kosli and Rewari area. The estimated cost of the said project will be Rs.60.89. crore.

Page 1 of 5

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Annexure-I

Subject:-Minutes of the meeting of Standing Finance Committee -B held on 14.03.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

List of Participants

Sr. No.	S/Sh.	Designation & Department
1.	Mani Ram Sharma, IAS	Special Secretary Finance, Finance.
2.	Anil Dahiya	MD, HSRDC
3.	Dr. Rajvir Bhardwaj	Director, DESA.
4.	Rahul Singh,	DGM, HSRDC
5.	Udayvir Jhaghria	DGM, HSRDC
6.	Raj Kumar	Joint Director, Finance
7.	Udayveer	Senior Research Officer, Finance



816/850

545-NICA-2022

$$\begin{array}{r} 6121 \\ \times 16122 \\ \hline \end{array}$$

Annexure-63-SA-1.2

From

The Additional Chief Secretary to Govt. Haryana,
Public Works (B&R) & Architecture Department.

To

✓ The Managing Director,
Haryana State Roads and Bridges Development
Corporation Limited (HSRDC),
Bays No. 13-14, Sector-2,
Panchkula, Haryana.

Memo No.09/269/2022-3B&R (W)

Dated, Chandigarh, the 15/12/2022

Subject: - Administrative approval for strengthening on Jhajjar to Kosli road Km. 0.00 to 30.00 in Jhajjar District.

Reference your U.O. No. 5719/MD/HSRDC dated 25.11.2022 on the subject noted
CP-63

above.

2. The Governor of Haryana is pleased to accord administrative approval amounting to Rs. 60.89 Crore (Rupees Sixty Crore and Eighty Nine Lakh Only) to the DPR for strengthening on Jhajjar to Kosli road Km. 0.00 to 30.00 in Jhajjar District.

3. The expenditure involved is chargeable to the under Head "5054-Other District roads-P-01-08-5054-04-337-98-98 under NCRPB Lenn Assistance Scheme" and total expenditure under it should not exceed the amount that has been placed at your disposal during the financial year 2022-23.

4. The technical sanction of this work shall precede actual execution. No work shall be allowed to be taken up in anticipation of technical sanction. The competent authority to issue technical sanction shall be responsible in case of violation of the clause 9.5.1 of the Haryana PWD code.

Special Secretary, PWD (B&R)
for Additional Chief Secretary to Govt. Haryana
Public Work (B&R) & Architecture Department

Encls. No. 09/269/2022-3 B&R (W)

Dated, Chandigarh, the

A copy of above is forwarded to the following for information and necessary

action:-

1. The Accountant General, (A&E) Haryana, Chandigarh
 2. Director Research Laboratory, Haryana PWD, B&R Br., Hisar.
- He is requested to take steps to carry out quality control test as per prescribed procedure.

Superintendent B&R (W)
for Additional Chief Secretary to Govt. Haryana,
Public Work (B&R) & Architecture Department

Haryana State Roads and Bridges Development Corporation Ltd.
(A State Government Undertaking)

Bays No. 13-14, Sector-2, Panchkula Ph: 0172-2585264

Endst No. 545/NCR/2022/ 35/3-16 /HSRDC Dated: 21.12.2022

A copy of above is forwarded to the following for Information and necessary action :-

1. Superintending Engineer, HSRDC Gurugram.
2. DGM-IV, HSRDC, Rohtak
3. Drawing Branch, HSRDC, Panchkula
4. Accounts Officer, HSRDC, Panchkula

DA/As Above

Dy. No. 788
Dated. 26-12-42
O/o. D.G.M. H.S.R.D.C.
ROHTAK

Dy. General Manager -I
For Managing Director, HSRDC
Panchkula

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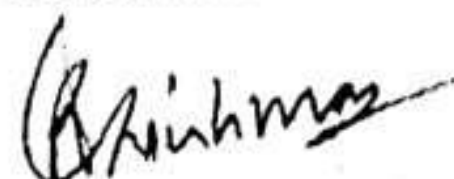
Annexure-C

Subject:-Minutes of the meeting of Standing Finance Committee -B held on 14.03.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

Will the Additional Chief Secretary to Government Haryana, Public Works (B&R) Department kindly refer to the subject noted above?

2. A meeting of Standing Finance Committee-B was held on 14.03.2023 to discuss the proposal for strengthening & improvement of Road and construction of Flyover through Haryana State Roads and Bridges Development Corporation (HSRDC) under NCRPB Scheme.

3. The minutes of the said meeting is enclosed herewith for information and necessary action.



Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

To

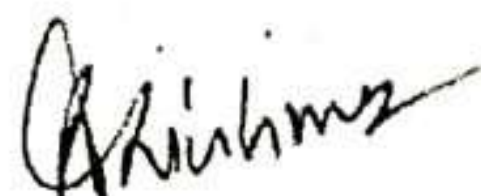
Additional Chief Secretary to Government Haryana,
Public Works (B&R) Department,

U.O. No 4/74/2013-SB&FM (FD)
Endst. No 4/74/2013-SB&FM (FD)

Dated: 31.03.2023
Dated: 31.03.2023

A copy alongwith minutes of the meeting is forwarded to the following for information and necessary action:-

1. Secretary Finance (Expenditure Controlling Branch, FICW).
2. Director, Department of Economic and Statistical Affairs, Haryana.
3. Managing Director, Haryana State Roads & Bridges Development Corporation.
4. Deputy Secretary, Finance Department (FICW).

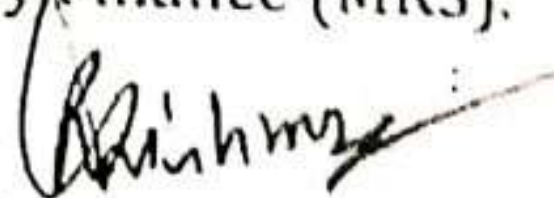


Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

CC:

1. Secy./ACS, Finance for information of Additional Chief Secretary, Finance.
2. Secy./SSF for information of Special Secretary Finance (MRS).



Joint Director

Subject:-Minutes of the meeting of Standing Finance Committee -B held on 14.03.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

The Additional Chief Secretary to Government Haryana, Finance Department chaired a meeting of Standing Finance Committee- "B" on 14.03.2023 to discuss the projects for Haryana State Roads and Bridges Development Corporation (HSRDC) relating to strengthening & improvement of road and construction of Flyover under NCRPB Scheme. List of Participants is enclosed at Annexure-I.

2. Initiating the discussions, Managing Director, HSRDC briefed the committee about the proposal and informed that the Department has proposed the following projects for improvement and strengthening of roads and construction of flyover to be implemented in NCR region of Haryana State with financial assistance from NCRPB in the ratio of 75:25 between NCRPB and State, respectively. Presently, the rate of interest on NCRPB loan is 7 percent per annum with 2 years of moratorium period and repayable in 10 years. The brief of projects is as under: -

1. **Strengthening of Jhajjar to Kosli Road Km. 0.000 to 30.000 in Jhajjar District.**
3. The Project section starts from design chainage km 0+000 at Jhajjar and ends at km 30+900 (Design Length 30.900 Km). The carriageway of existing road is 2-lane throughout the road section & the pavement is flexible throughout the road section. This road connects Jhajjar, Khajpura, Dawla, Raiya, Hassanpur, Kasni, Subana, Jatwara, Dharauli, Kosli and Bhakli.
4. The representative of the Department informed the Committee that this road needs to be improved in view of increased traffic due to connection between Jhajjar, Kosli and Rewari. The execution of the project will lead to letting consecution on the said road which will further reduce the chances of accident of the commercial vehicles and local traffic which is dependent on the business and transport in Jhajjar, Kosli and Rewari area. The estimated cost of the said project will be Rs.60.89. crore. The duration of the project will be 9 months from the date of its actual commencement. No land acquisition and Environmental clearance is involved in the project.

II. Strengthening of Road from Meham to Kalanaur to Beri upto District Boundary (I/C MDR-122) Road from Km 0.00 to 33.880 in Rohtak District.

5. The Project Road starts from Meham town to Kalanaur to Beri Road (MDR-122) in the state of Haryana. The Project stretch passes through district Rohtak in Haryana and passing through important villages/towns Starts from Meham town to Balhamba village, Basana village, Kalanour village, Anwal village, Garhi village, Kahnaur village, and ends at Masudpur Village on (MDR-122). The total proposed design length of this road is 33.440 Km. The Road connects National Highway - 09 at Meham and National Highway - 709 at Kalanaur town. The existing pavement is a Flexible Pavement length of 33.440 Km. The existing road section generally comprises of 7.0 m wide carriageway with paved shoulders 2x1.5m.

6. The representative of the Department informed the Committee that the execution of the project will lead to letting consecution on the said road which will further reduce the chances of accidents with personal and commercial vehicles and local traffic which is dependent on the daily jobs of persons traveling from Meham to Gurgaon and other locations on this road. The estimated cost of the project will be Rs.51.63 crore and duration of the project will be 9 months from the date of its actual commencement. No Forest clearance is involved in the project.

III. Strengthening of Rohtak Kharkhoda Delhi Border Road from Km 11.200 to 22.200 in Rohtak District.

7. The Project Road is starts from Bhalot village Rohtak Kharkhoda Road (SH-18) in the State of Haryana. The project stretch passes through district Rohtak in Haryana and passing through important villages/towns starts from Bhalot village, Asan village, Kansala village, and ends at Humayunpur village on (SH-18). The total length of this road is 11.000 Km. The Road connects Jammu Katra Expressway Near Kansala Village. The existing pavement is a Flexible Pavement length of 11.000 Km. The existing road section generally comprises of 7.0 m wide carriageway with paved shoulders 2x1.5m.

8. The representative of the Department informed the Committee that this road needs to be improved in view of increased traffic between these locations Rohtak-Kharkhoda-Sonipat-Delhi. The execution of the project will lead to letting consecution on the said road which will further reduce the chances of accidents with personal and commercial vehicles and local traffic which is dependent on the daily jobs of persons traveling from Rohtak to Sonipat and other locations on this road. The estimated cost of the project will be Rs.19.46 crore. The duration of the project will be 3 months from the date of its actual commencement.

IV. Construction of Flyover on Sukhpura Chowk on old NH-71A from Km 4.975 to 5.695 (720 Mtr) in Rohtak District.

9. The Flyover section starts from design chainage km 0+000 near Veterinary Hospital and ends at km 1+225 (Design Length including approaches 1.225 Km). Out of 1225 m, the viaduct portion is 975m (span arrangement of 39 x 25m) and the approaches are of length 250 m. The carriageway of existing road is 4-lane throughout the road section & the pavement is flexible throughout the road section.

10. The representative of the Department informed the Committee that as per turning movement count survey & analysis the design peak hour capacity at sukhapura chowk intersection comes out to be 9,171 which suggests provision of grade separated structure/flyover at crossing to overcome traffic congestion & conflict points. Service road of 4.5/5.5m is proposed on both sides for the entire project corridor. As the flyover is to be constructed in city portion, Load Bearing Drain is proposed on both sides to facilitate drainage. The estimated cost of the project will be Rs.65.88 crore. The duration of the project will be 18 months from the date of its actual commencement. No land acquisition and Environmental clearance is required.

V. Improvement of Nuh Palwal road (Km. 2.00 to 32.00) (SH-13) (ID 3536) in Nuh & Palwal Districts of Haryana State.

11. The Project Road starts from NH- 248 A, Nuh District (T Junction of Nuh court) and further move forward to Palwal city connecting to various villages Like Dundaheri, Salamba, Chhachera, Kira, Dubalu, Mandori, Maheshpur, Town Mandkaula, small and big educational institutes, Petrol Pump. Etc. The existing road section generally comprises of 5.50 meter wide carriageway. There are two locations one in Nuh city built-up sections and second is village Mandkola built-up sections where 14.0 meter wide carriageway (4 Lane) is provided. 1.900 kms length of the project road has 14.0 meter wide carriageway (4 Lane) with 2 meter Earthen/Paved Shoulder whereas 28.100 kms length of the project has 5.50 meter wide carriageway.

12. The representative of the Department informed the Committee that this road needs to be improved in view of high intensity traffic due to direct connectivity between the two important district of Haryana and Capital Delhi/NCR. The existing pavement is generally comprises of Flexible Pavement over a length of 29.600 Km in open country and made up of Cement Concrete Pavement over a length of 0.400 Km in the built-up areas. This road needs to be improved in view of increased traffic by sitting up to new Educational Government Institute, District Court & District Jail Nuh, Govt. College Polytechnic & ITI, Kendriya Vidhyalay, Driving Training School Transport of Haryana at Chepara Village and for smooth fast of traffic movement.

13. The project has been proposed for providing four lanning of Road (State Highway-13) from Nuh to Palwal in District Palwal & Nuh connecting Nuh & Palwal Districts. The estimated cost of the project will be Rs.137.57crore and duration of the project will be 18 months from the date of its actual commencement. No land acquisition is involved.

VI. Strengthening of Jhajjar Farrukhnagar Gurugram road from Km 0.00 to 21.300 in Jhajjar District.

14. The Project Road is starts from Jhajjar town to Farukhnagar Gurugram Road (SH-15A) in the state of Haryana. The Project stretch passes through district Jhajjar in Haryana and passing through important villages/towns starts from Jhajjar town to Silani village, Aurangpur village, Dadri Toye village, Yakubpur village, Khalikpur village, Sarbasirpur village, and ends at Farukhnagar on (SH-15A). The total proposed design length of this road is 21.260 Km. The Road connects to KMP Expressway in the Farukhnagar town. The existing pavement is a Flexible Pavement length of 21.260 Km. The existing road section generally comprises of 2x7.0 meter wide carriageway with paved shoulders 2x1.5m.

15. The representative of the Department informed the Committee that this road needs to be improved in view of increased traffic between these locations Jhajjar town to Farukhnagar Gurugram Road. The execution of the project will lead to let consecution on the said road which will further reduce the chances of accident of the commercial vehicles and local traffic which is dependent on the business and transport in Jhajjar, Gurugram and Rewari area. The estimated cost of the project will be Rs.55.44 crore. The duration of the project will be 6 months from the date of its actual commencement. No land acquisition and Environmental clearance is required.

16. The year wise phasing of all the above proposed six projects will be as under:

Rs Crore

Year	NCRPB Share	State Share	Total
2023-24	220.65	100.22	320.87
2024-25	52.50	17.50	70.00
Total	273.15	117.72	390.87

17. After due deliberations, the Standing Finance Committee-'B' approved the proposal of Haryana State Roads and Bridges Development Corporation (HSRDC) for 6 projects with estimated cost of Rs.390.87crore.

The meeting ended with the vote of thanks to the Chair and the participants.

Annexure-I

Subject:-Minutes of the meeting of Standing Finance Committee -B held on 14.03.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

List of Participants

Sr. No.	S/Sh.	Designation & Department
1.	Mani Ram Sharma, IAS	Special Secretary Finance, Finance.
2.	Anil Dahiya	MD, HSRDC
3.	Dr. Rajvir Bhardwaj	Director, DESA.
4.	Rahul Singh,	DGM, HSRDC
5.	Udayvir Jhahria	DGM, HSRDC
6.	Raj Kumar	Joint Director, Finance
7.	Udayveer	Senior Research Officer, Finance



01/2023

To

$\frac{100}{6 \times 10^3} \approx 11.11\%$
 294 - I
 A-II $\frac{100}{11.11} \approx 9.09\%$

◆◆◆◆◆

3. The expenditure involved is chargeable to the under Head "P-01-17-5054-04-337-98-99-N-V-Rural Roads" and total expenditure under it should not exceed the amount that has been placed at your disposal during the current financial year 2022-2023.

H. S. S. S.
Special Secretary, PWD (B&R)
for Addl. Chief Secretary to Govt. of Haryana,
Public Works (B&R) Department. *Rajinder Singh*
Dated, Chandigarh the

A copy is forwarded to Accountant General (A&E) Haryana, for information and necessary action.

Superintendent B&R (W)
for Additional Chief Secretary to Govt., Haryana
Public Works (B&R) Department

Manager / SDE PSD-9
FO note
yz

Haryana State Roads and Bridges Development Corporation Ltd.
(A State Government Undertaking)
Bays No. 13-14, Sector-2, Panchkula Ph: 0172-2585264

Endst No. 548/NCR/2022/ 87-90 /HSRDC Dated: 09 .01.2023

A copy of above is forwarded to the following for information and necessary action :-

1. SuperIntending Engineer, HSRDC Gurugram.
2. DGM-IV, HSRDC, Rohtak.
3. Drawing Branch; HSRDC, Panchkula.
4. Accounts Officer, HSRDC; Panchkula.

DA/As Above

Dy. General Manager - I
For Managing Director, HSRDC
Panchkula

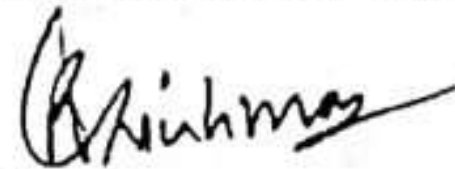
Annexure - C

Subject:-Minutes of the meeting of Standing Finance Committee -B held on 14.03.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

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3. The minutes of the said meeting is enclosed herewith for information and necessary action.



Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

To

Additional Chief Secretary to Government Haryana,
Public Works (B&R) Department,

U.O. No 4/74/2013-SB&FM (FD)

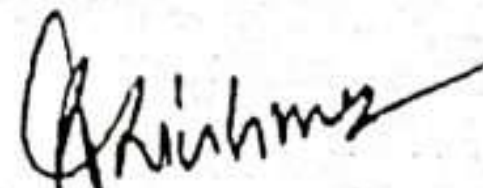
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Dated: 31.03.2023

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2. Director, Department of Economic and Statistical Affairs, Haryana.
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4. Deputy Secretary, Finance Department (FICW).

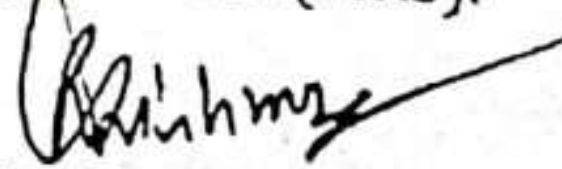


Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

CC:

1. Secy./ACS, Finance for information of Additional Chief Secretary, Finance.
2. Secy./SSF for information of Special Secretary Finance (MRS).



Joint Director

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Subject:-Minutes of the meeting of Standing Finance Committee -B held on 14.03.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

The Additional Chief Secretary to Government Haryana, Finance Department chaired a meeting of Standing Finance Committee- "B" on 14.03.2023 to discuss the projects for Haryana State Roads and Bridges Development Corporation (HSRDC) relating to strengthening & improvement of road and construction of Flyover under NCRPB Scheme. List of Participants is enclosed at Annexure-I.

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Page 1 of 5



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II. Strengthening of Road from Meham to Kalanaur to Beri upto District Boundary (I/C MDR-122) Road from Km 0.00 to 33.880 in Rohtak District.

5. The Project Road starts from Meham town to Kalanaur to Beri Road (MDR-122) in the state of Haryana. The Project stretch passes through district Rohtak in Haryana and passing through important villages/towns Starts from Meham town to Balhamba village, Basana village, Kalanaur village, Anwal village, Garhi village, Kahnaur village, and ends at Masudpur Village on (MDR-122). The total proposed design length of this road is 33.440 Km. The Road connects National Highway - 09 at Meham and National Highway -709 at Kalanaur town. The existing pavement is a Flexible Pavement length of 33.440 Km. The existing road section generally comprises of 7.0 m wide carriageway with paved shoulders 2x1.5m.

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Page 2 of 5



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IV. Construction of Flyover on Sukhpura Chowk on old NH-71A from Km 4.975 to 5.695 (720 Mtr) in Rohtak District.

9. The Flyover section starts from design chainage km 0+000 near Veterinary Hospital and ends at km 1+225 (Design Length including approaches 1.225 Km). Out of 1225 m, the viaduct portion is 975m (span arrangement of 39 x 25m) and the approaches are of length 250 m. The carriageway of existing road is 4-lane throughout the road section & the pavement is flexible throughout the road section.

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Page 3 of 5

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16. The year wise phasing of all the above proposed six projects will be as under:

Year	NCRPB Share	State Share	Rs Crore
			Total
2023-24	220.65	100.22	320.87
2024-25	52.50	17.50	70.00
Total	273.15	117.72	390.87

17. After due deliberations, the Standing Finance Committee-'B' approved the proposal of Haryana State Roads and Bridges Development Corporation (HSRDC) for 6 projects with estimated cost of Rs.390.87crore.

The meeting ended with the vote of thanks to the Chair and the participants.

Annexure-I

Subject:-Minutes of the meeting of Standing Finance Committee -B held on 14.03.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

List of Participants

Sr. No.	S/Sh.	Designation & Department
1.	Mani Ram Sharma, IAS	Special Secretary Finance, Finance.
2.	Anil Dahiya	MD, HSRDC
3.	Dr. Rajvir Bhardwaj	Director, DESA.
4.	Rahul Singh,	DGM, HSRDC
5.	Udayvir Jhajhria	DGM, HSRDC
6.	Raj Kumar	Joint Director, Finance
7.	Udayveer	Senior Research Officer, Finance

[Handwritten signature]

2328280/2023/ADT-BD

From:

CFM-3306
08/07/2022

To:

The Additional Chief Secretary to Govt. Haryana,
Public Works (B&R) & Architecture Department.

Annexure-63-SA-1.4

✓ The Managing Director,
Haryana State Roads and Bridge Development
Corporation Limited (HSRDC),
Bays No. 13-14, Sector-2,
Panchkula, Haryana.

Memo No. 35/35/2020-4B&R (W)

Dated, Chandigarh, the 07-07-22

Subject: - Administrative approval for detailed project report for works of improvement of Nuh
Palwal road (km. 2.00 to 32.00) (SH-13) (ID 3536) in Nuh & Palwal District of Haryana
State (under NCRPB Loan Assistance).

Reference your U.O. No. 2192/MD/HSRDC dated 11.05.2022 on the subject noted above.

2. The Governor of Haryana is pleased to accord administrative approval amounting to Rs. 137.57 Crore (Rupees One Hundred Thirty Seven Crore and Fifty Seven Lakh Only) for detailed project report for works of improvement of Nuh Palwal road (km. 2.00 to 32.00) (SH-13) (ID 3536) in Nuh & Palwal District of Haryana State (under NCRPB Loan Assistance).
3. The expenditure involved is chargeable to the under Head "5054-R&B(Plan) NCR" and total expenditure under it should not exceed the amount that has been placed at your disposal during the financial year 2022-23.
4. The technical sanction of this work shall precede actual execution. No work shall be allowed to be taken up in anticipation of technical sanction. The competent authority to issue technical sanction shall be responsible in case of violation of the clause 9.5.1 of the Haryana PWD code.
5. Estimate is returned herewith in original.

[Signature]
Special Secretary, PWD (B&R)
for Additional Chief Secretary to Govt. Haryana
Public Work (B&R) & Architecture Department *[Signature]*

Ednst. No. 35/35/2020-4 B&R (W)

Dated, Chandigarh, the

A copy of above is forwarded to the following for information and necessary action:-

1. The Accountant General, (A&E) Haryana, Chandigarh
2. Director Research Laboratory, Haryana PWD, B&R Br., Hisar.
He is requested to take steps to carry out quality control test as per prescribed procedure.

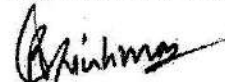
[Signature]
Superintendent B&R (W)
for Additional Chief Secretary to Govt. Haryana,
Public Work (B&R) & Architecture Department

Subject: Minutes of the meeting of Standing Finance Committee -B held on 14.03.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

Will the Additional Chief Secretary to Government Haryana, Public Works (B&R) Department kindly refer to the subject noted above?

2. A meeting of Standing Finance Committee-B was held on 14.03.2023 to discuss the proposal for strengthening & improvement of Road and construction of Flyover through Haryana State Roads and Bridges Development Corporation (HSRDC) under NCRPB Scheme.

3. The minutes of the said meeting is enclosed herewith for information and necessary action.



Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

To

Additional Chief Secretary to Government Haryana,
Public Works (B&R) Department,

U.O. No 4/74/2013-SB&FM (FD)

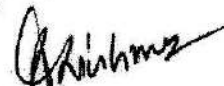
Dated: 31.03.2023

Endst. No 4/74/2013-SB&FM (FD)

Dated: 31.03.2023

A copy alongwith minutes of the meeting is forwarded to the following for information and necessary action:-

1. Secretary Finance (Expenditure Controlling Branch, FICW).
2. Director, Department of Economic and Statistical Affairs, Haryana.
3. Managing Director, Haryana State Roads & Bridges Development Corporation.
4. Deputy Secretary, Finance Department (FICW).

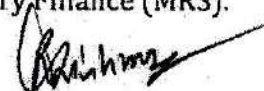


Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

CC:

1. Secy./ACS, Finance for information of Additional Chief Secretary, Finance.
2. Secy./SSF for information of Special Secretary Finance (MRS).



Joint Director

2328280/2023/ADT-BD

Subject:-Minutes of the meeting of Standing Finance Committee -B held on 14.03.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

The Additional Chief Secretary to Government Haryana, Finance Department chaired a meeting of Standing Finance Committee- "B" on 14.03.2023 to discuss the projects for Haryana State Roads and Bridges Development Corporation (HSRDC) relating to strengthening & improvement of road and construction of Flyover under NCRPB Scheme. List of Participants is enclosed at Annexure-I.

2. Initiating the discussions, Managing Director, HSRDC briefed the committee about the proposal and informed that the Department has proposed the following projects for improvement and strengthening of roads and construction of flyover to be implemented in NCR region of Haryana State with financial assistance from NCRPB in the ratio of 75:25 between NCRPB and State, respectively. Presently, the rate of interest on NCRPB loan is 7 percent per annum with 2 years of moratorium period and repayable in 10 years. The brief of projects is as under: -

1. **Strengthening of Jhajjar to Kosli Road Km. 0.000 to 30.000 in Jhajjar District.**

3. The Project section starts from design chainage km 0+000 at Jhajjar and ends at km 30+900 (Design Length 30.900 Km). The carriageway of existing road is 2-lane throughout the road section & the pavement is flexible throughout the road section. This road connects Jhajjar, Khajpura, Dawla, Raiya, Hassanpur, Kasni, Subana, Jatwara, Dharauli, Kosli and Bhakli.

4. The representative of the Department informed the Committee that this road needs to be improved in view of increased traffic due to connection between Jhajjar, Kosli and Rewari. The execution of the project will lead to letting consecution on the said road which will further reduce the chances of accident of the commercial vehicles and local traffic which is dependent on the business and transport in Jhajjar, Kosli and Rewari area. The estimated cost of the said project will be Rs.60.89. crore. The duration of the project will be 9 months from the date of its actual commencement. No land acquisition and Environmental clearance is involved in the project.

Page 1 of 5

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II. Strengthening of Road from Meham to Kalanaur to Beri upto District Boundary (I/C MDR-122) Road from Km 0.00 to 33.880 in Rohtak District.

5. The Project Road starts from Meham town to Kalanaur to Beri Road (MDR-122) in the state of Haryana. The Project stretch passes through district Rohtak in Haryana and passing through important villages/towns Starts from Meham town to Balhamba village, Basana village, Kalanour village, Anwal village, Garhi village, Kahnaur village, and ends at Masudpur Village on (MDR-122). The total proposed design length of this road is 33.440 Km. The Road connects National Highway - 09 at Meham and National Highway -709 at Kalanaur town. The existing pavement is a Flexible Pavement length of 33.440 Km. The existing road section generally comprises of 7.0 m wide carriageway with paved shoulders 2x1.5m.

6. The representative of the Department informed the Committee that the execution of the project will lead to letting consecution on the said road which will further reduce the chances of accidents with personal and commercial vehicles and local traffic which is dependent on the daily jobs of persons traveling from Meham to Gurgaon and other locations on this road. The estimated cost of the project will be Rs.51.63 crore and duration of the project will be 9 months from the date of its actual commencement. No Forest clearance is involved in the project.

III. Strengthening of Rohtak Kharkhoda Delhi Border Road from Km 11.200 to 22.200 in Rohtak District.

7. The Project Road is starts from Bhalot village Rohtak Kharkhoda Road (SH-18) in the State of Haryana. The project stretch passes through district Rohtak in Haryana and passing through important villages/towns starts from Bhalot village, Asan village, Kansala village, and ends at Humayunpur village on (SH-18). The total length of this road is 11.000 Km. The Road connects Jammu Katra Expressway Near Kansala Village. The existing pavement is a Flexible Pavement length of 11.000 Km. The existing road section generally comprises of 7.0 m wide carriageway with paved shoulders 2x1.5m.

8. The representative of the Department informed the Committee that this road needs to be improved in view of increased traffic between these locations Rohtak-Kharkhoda-Sonipat-Delhi. The execution of the project will lead to letting consecution on the said road which will further reduce the chances of accidents with personal and commercial vehicles and local traffic which is dependent on the daily jobs of persons traveling from Rohtak to Sonipat and other locations on this road. The estimated cost of the project will be Rs.19.46 crore. The duration of the project will be 3 months from the date of its actual commencement.

IV. Construction of Flyover on Sukhpura Chowk on old NH-71A from Km 4.975 to 5.695 (720 Mtr) in Rohtak District.

9. The Flyover section starts from design chainage km 0+000 near Veterinary Hospital and ends at km 1+225 (Design Length including approaches 1.225 Km). Out of 1225 m, the viaduct portion is 975m (span arrangement of 39 x 25m) and the approaches are of length 250 m. The carriageway of existing road is 4-lane throughout the road section & the pavement is flexible throughout the road section.

10. The representative of the Department informed the Committee that as per turning movement count survey & analysis the design peak hour capacity at sukhapura chowk intersection comes out to be 9,171 which suggests provision of grade separated structure/flyover at crossing to overcome traffic congestion & conflict points. Service road of 4.5/5.5m is proposed on both sides for the entire project corridor. As the flyover is to be constructed in city portion, Load Bearing Drain is proposed on both sides to facilitate drainage. The estimated cost of the project will be Rs.65.88 crore. The duration of the project will be 18 months from the date of its actual commencement. No land acquisition and Environmental clearance is required.

V. Improvement of Nuh Palwal road (Km. 2.00 to 32.00) (SH-13) (ID 3536) in Nuh & Palwal Districts of Haryana State.

11. The Project Road starts from NH- 248 A, Nuh District (T Junction of Nuh court) and further move forward to Palwal city connecting to various villages Like Dundaheri, Salamba, Chhachera, Kira, Dubalu, Mandori, Maheshpur, Town Mandkaula, small and big educational institutes, Petrol Pump. Etc. The existing road section generally comprises of 5.50 meter wide carriageway. There are two locations one in Nuh city built-up sections and second is village Mandkola built-up sections where 14.0 meter wide carriageway (4 Lane) is provided. 1.900 kms length of the project road has 14.0 meter wide carriageway (4 Lane) with 2 meter Earthen/Paved Shoulder whereas 28.100 kms length of the project has 5.50 meter wide carriageway.

12. The representative of the Department informed the Committee that this road needs to be improved in view of high intensity traffic due to direct connectivity between the two important district of Haryana and Capital Delhi/NCR. The existing pavement is generally comprises of Flexible Pavement over a length of 29.600 Km in open country and made up of Cement Concrete Pavement over a length of 0.400 Km in the built-up areas. This road needs to be improved in view of increased traffic by sitting up to new Educational Government Institute, District Court & District Jail Nuh, Govt. College Polytechnic & ITI, Kendriya Vidhyalay, Driving Training School Transport of Haryana at Chepara Village and for smooth fast of traffic movement.

23/02/2023/ADT-BD

13. The project has been proposed for providing four lanning of Road (State Highway-13) from Nuh to Palwal in District Palwal & Nuh connecting Nuh & Palwal Districts. The estimated cost of the project will be Rs.137.57crore and duration of the project will be 18 months from the date of its actual commencement. No land acquisition is involved.

VI. Strengthening of Jhajjar Farrukhnagar Gurugram road from Km 0.00 to 21.300 in Jhajjar District.

14. The Project Road is starts from Jhajjar town to Farukhnagar Gurugram Road (SH-15A) in the state of Haryana. The Project stretch passes through district Jhajjar in Haryana and passing through important villages/towns starts from Jhajjar town to Silani village, Aurangpur village, Dadri Toye village, Yakubpur village, Khalikpur village, Sarbasirpur village, and ends at Farukhnagar on (SH-15A). The total proposed design length of this road is 21.260 Km. The Road connects to KMP Expressway in the Farukhnagar town. The existing pavement is a Flexible Pavement length of 21.260 Km. The existing road section generally comprises of 2x7.0 meter wide carriageway with paved shoulders 2x1.5m.

15. The representative of the Department informed the Committee that this road needs to be improved in view of increased traffic between these locations Jhajjar town to Farukhnagar Gurugram Road. The execution of the project will lead to let consecution on the said road which will further reduce the chances of accident of the commercial vehicles and local traffic which is dependent on the business and transport in Jhajjar, Gurugram and Rewari area. The estimated cost of the project will be Rs.55.44 crore. The duration of the project will be 6 months from the date of its actual commencement. No land acquisition and Environmental clearance is required.

16. The year wise phasing of all the above proposed six projects will be as under:

Rs Crore			
Year	NCRPB Share	State Share	Total
2023-24	220.65	100.22	320.87
2024-25	52.50	17.50	70.00
Total	273.15	117.72	390.87

17. After due deliberations, the Standing Finance Committee-'B' approved the proposal of Haryana State Roads and Bridges Development Corporation (HSRDC) for 6 projects with estimated cost of Rs.390.87crore.

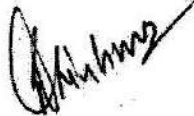
The meeting ended with the vote of thanks to the Chair and the participants.

Annexure-I

Subject:-Minutes of the meeting of Standing Finance Committee -B held on 14.03.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

List of Participants

Sr. No.	S/Sh.	Designation & Department
1.	Mani Ram Sharma, IAS	Special Secretary Finance, Finance.
2.	Anil Dahiya	MD, HSRDC
3.	Dr. Rajvir Bhardwaj	Director, DESA.
4.	Rahul Singh,	DGM, HSRDC
5.	Udayvir Jhahria	DGM, HSRDC
6.	Raj Kumar	Joint Director, Finance
7.	Udayveer	Senior Research Officer, Finance.



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17/02/2023

Annexure-63-SA-1.5

From

The Additional Chief Secretary to Govt. of Haryana,
Public Works (B&R) & Architecture Department.

To

The Managing Director,
Haryana State Roads and Bridges
Development Corporation Ltd.,
Bays No. 13-14, Sector-2, Panchkula

Memo No. 13/16/2022-2B&R (W)
Dated, Chandigarh the 15.02.2023

Subject:-

Construction of Flyover along Carrier Lined Channel crossing Panipat- Safidon-
Jind -Bhiwani Road (SH-14) in Panipat Distt..

Reference your U.O. No. 440/MD (HSRDC)/dated 19.01.2023 on the subject noted

above.

2. The Governor of Haryana is pleased to accord administrative approval to the cost estimate-Cum-Detailed Project Report amounting to Rs. 26.47 Crore (Twenty Six Crore and Forty Seven Lakh Only) of the subject cited work.

3. The expenditure involved is chargeable under Head "5054-Roads & Bridges (NCR)" and total expenditure under it should not exceed the amount that has been placed at your disposal during the current financial year.

Special Secretary, PWD (B&R)
for Addl. Chief Secretary to Govt. of Haryana,
Public Works (B&R) Department.

Dated, Chandigarh the 15.02.2023

Endst. No. 13/16/2022-2B&R (W)

A copy is forwarded to the Accountant General (A&E), Haryana for information and necessary action.

Superintendent B&R (W)
for Additional Chief Secretary to Govt. of Haryana,
Public Works (B&R) & Architecture Department.

Annex - C

-6-

Subject: Minutes of the meeting of Standing Finance Committee-B to discuss the four projects proposal of Roads/ ROB & Flyover under NCRPB Scheme of Public Works (Bridge & Roads) Department.

Will the Additional Chief Secretary to Government Haryana, Public Works (B&R) Department kindly refer to the subject noted above?

2. A meeting of Standing Finance Committee-B was held on 04.05.2023 to discuss four projects proposal of Roads/ROB & Flyover under NCRPB Scheme of Public Works (Buildings & Roads) Department.

3. The minutes of the said meeting is enclosed herewith for information and necessary action.

[Signature]
Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

To

Additional Chief Secretary to Government Haryana,
Public Works (B&R) Department.

U.O. No 4/74/2013-SB&FM (FD)
Endst No 4/74/2013-SB&FM (FD)

Dated: 18.05.2023
Dated: 18.05.2023

A copy is forwarded to the following for information and necessary action:-

1. Senior Economic Adviser, Finance (Expenditure Controlling Branch, FICW).
2. Director, Department of Economic and Statistical Affairs, Haryana.
3. Managing Director, Haryana State Roads & Bridges Development Corporation.
4. Under Secretary, Finance Department (FICW).

[Signature]
Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

CC:

1. Secy./ACS, Finance for information of Additional Chief Secretary, Finance.
2. Secy./SSF for information of Special Secretary Finance (P).

[Signature]
Joint Director

-7-

Subject:- Minutes of the meeting of Standing Finance Committee -B held on 04.05.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

The Additional Chief Secretary to Government Haryana, Finance Department chaired a meeting of Standing Finance Committee- "B" on 04.05.2023 to discuss the projects for Haryana State Roads and Bridges Development Corporation (HSRDC) relating to improvement and strengthening of road, Construction of flyover and Construction of ROBs under NCRPB Scheme. List of Participants is enclosed at Annexure-I.

2. Initiating the discussions, Managing Director, HSRDC briefed the committee about the proposal and informed that the Department has proposed the following projects for improvement/strengthening of road, construction of flyover and construction of ROBs to be implemented in NCR area of Haryana State with financial assistance from NCRPB in the ratio of 75:25 between NCRPB and State, respectively. Presently, the rate of interest on NCRPB loan is 7 percent per annum with 2 years of moratorium period and repayable in 10 years. The brief of projects is as under: -

1. **Construction of flyover along carrier lined channel crossing Panipat - Safidon - Jind - Bhiwani Road (SH-14) in Panipat District.**

3. The representative of the Department informed the Committee that this flyover is proposed at the junction where an important State Highway i.e. SH-14 passing through Panipat city crossing portion the road connecting to Panipat Refinery, Munak and leads to Karnal District on side which carries heavily loaded vehicles along with normal traffic. The another side connecting Jattal road Gohana road and NH-44 to another side also carries huge traffic due to which frequent traffic congestion is observed at this particular junction and the road users are found waiting for long periods of time. Keeping in view of large public demand, Hon'ble CM Haryana announced a Flyover at this junction on 01.05.2022 to ease out the traffic congestion problem in Panipat city.

- 8 -

4. The execution of the project will not only reduces the traffic jam problem at the intersection but also reduces the conflicts occurs during the peak traffic hours. The duration of construction work of the project will be 18 months from the date of its actual commencement and the estimated cost of the project will be ₹ 26.47 crore.

ii. **Construction of ROB on Jind - Panipat Railway section at Km. 68/21A- 22 & Delhi Ambala section at Km. 89/18-19 in Distt. Panipat (Industrial Area).**

5. The representative of the Department informed the Committee that the problem of traffic congestion in Panipat City has not been sorted out even after construction of the Elevated Corridor rather it has divided the city in two parts and the life of Panipat city stuck in between regular road jams. Heavy traffic ply on NH and its connected roads due to which the local public of Panipat city and travellers are facing huge traffic congestion during business hours on daily basis. The Panipat Elevated Corridor is an Indian elevated 6-lane expressway of 10Km length located in Panipat, Haryana was built to ease out the traffic on NH-1 between Delhi and Amritsar. Keeping in view of above, it is very essential to construct the proposed ROB to indemnify the traffic congestion in Panipat City. The existing road intersection is a typical intersection of 3 roads crossing with drain on GT roadside. The proposed ROB having three-leg to overcome the traffic congestion problem and has converted the Nala below the ROB approaches and also service road with U-Turn facility constructed for the light vehicle's movement. The execution of the project will not only reduces the traffic jam problem at the intersection but also reduces the conflicts occurs during the peak traffic hours. Keeping in view of large public demand, Hon'ble CM Haryana announced a ROB on 01.05.2022 to ease out the traffic congestion problem in Panipat city.

6. The duration of construction work of the project will be 18 months from the date of its actual commencement and the estimated cost of the project will be ₹ 70.42 crore.

- 9 -

III. Construction of ROB Parallel to the Existing ROB on Panipat G.T. Road to Dahar up to NH-709 on Delhi-Ambala Railway Section at Km. 87/1-2 in Panipat District.

7. The existing road on both side of ROB is upgraded into four lane due to which the existing two lane ROB has become narrow and need to be widened by providing proposed two lane ROB in parallel to existing and the existing ROB of 7.50 metre width is not able to cater the increased traffic on the road and hence causing regular traffic congestion which may invite any mishap also. Keeping in view of large public demand, Hon'ble CM Haryana announced a ROB on 01.05.2022 to ease out the traffic congestion problem in Panipat city.

8. The representative of the Department informed the Committee that Construction of ROB Parallel to the Existing ROB on Panipat G.T. Road to Dahar up to NH-709 on Delhi-Ambala Railway Section at Km. 87/1-2 in Panipat District will give the benefit to general public for their smooth transportation and movement from NH1 to Gohana. The execution of the project will not only reduce the traffic jam problem at the ROB but also reduce the conflicts which occurs during the peak traffic hours.

9. The duration of construction work of the project will be 18 months from the date of its actual commencement and the estimated cost of the project will be ₹ 25.98 crore.

IV. 4 lanning of road from Bilaspur (Gurugram District) to Kulana (Jhajjar District) RD Km 71.00 to Km 96.00 (upto NH-352) including provision of flyover in Pataudi City and 4-lanning of existing 2-lane ROB at Railway X-ing no. 45A at Haily Mandi in Gurugram District.

10. The agenda was presented before the Committee and project was discussed in the meeting. As the estimated cost of this project is ₹ 476.07crore, it was decided to put up the agenda before SFC-C stand constituted under the chairmanship of Hon'ble Chief Minister.

-10-

11. The year wise phasing of all the above proposed three projects will be as under:-

(₹ Crore)

Year	NCRPB Share (75%)	State Share (25%)	Total (100%)
2023-24	55.24	18.41	73.65
2024-25	36.92	12.30	49.22
Total	92.16	30.71	122.87

12. After due deliberations, the Standing Finance Committee-'B' approved the proposal of Haryana State Roads and Bridges Development Corporation (HSRDC) for three projects at Sr. no. I, II & III with estimated cost of ₹122.87crore.

The meeting ended with the vote of thanks to the Chair and the participants.

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Annexure-I

Subject: Minutes of the meeting of Standing Finance Committee -B held on 04.05.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

List of Participants

Sr. No.	S/Sh.	Designation & Department
1.	Sunil Saran, IES (Retd.)	Senior Economics Adviser, Finance
2.	Pankaj, IAS	Special Secretary Finance, Finance.
3.	Anil Dahiya	MD, HSRDC
4.	Vikash Kumar	DGM, HSRDC
5.	Ajit Singh	DGM, HSRDC
6.	Raj Kumar	Joint Director, Finance
7.	Jagdish Chander	Dy. Director, DESA.
8.	Udayveer	Senior Research Officer, Finance

558/10/2022/115/2022

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24/02/2023

From

The Additional Chief Secretary to Govt. of Haryana,
Public Works (B&R) & Architecture Department.

To

The Managing Director,
Haryana State Roads and Bridges
Development Corporation Ltd.,
Bays No. 13-14, Sector-2, Panchkula

Memo No.13/15/2022-2B&R (W)
Dated, Chandigarh the 21.2.2023

Subject:-

Construction of ROB on Jind Panipat Railway Section at Km 68/21A-22 and
Delhi- Ambala section at Km 89/18-19 in Panipat District (Industrial Area
Panipat to GT Road).

Reference your U.O. No. 441/MD (HSRDC)/dated 19.01.2023 on the subject noted
above.

2. The Governor of Haryana is pleased to accord administrative approval to the rough
cost estimate-cum-Detailed Project Report amounting to Rs. 70.42 Crore (Seventy Crore and Forty
Two Lakh Only) for the work of construction of ROB on Jind Panipat Railway Section at Km
68 21A-22 and Delhi- Ambala section at Km 89/18-19 in Panipat District (Industrial Area Panipat to
GT Road).

3. The expenditure involved is chargeable under Head "5054-Roads & Bridges (NCR)"
and total expenditure under it should not exceed the amount that has been placed at your disposal
during the current financial year.

[Signature]
Special Secretary, PWD (B&R)
for Addl. Chief Secretary to Govt. of Haryana,
Public Works (B&R) Department.

Dated, Chandigarh the

Endst. No. 13/15/2022-2B&R (W)

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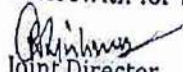
[Signature]
Superintendent, PWD B&R (W)
for Additional Chief Secretary to Govt. of Haryana,
Public Works (B&R) & Architecture Department.

Subject: Minutes of the meeting of Standing Finance Committee-B to discuss the four projects proposal of Roads/ ROB & Flyover under NCRPB Scheme of Public Works (Bridge & Roads) Department.

Will the Additional Chief Secretary to Government Haryana, Public Works (B&R) Department kindly refer to the subject noted above?

2. A meeting of Standing Finance Committee-B was held on 04.05.2023 to discuss four projects proposal of Roads/ROB & Flyover under NCRPB Scheme of Public Works (Buildings & Roads) Department.

3. The minutes of the said meeting is enclosed herewith for information and necessary action.


Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

To

Additional Chief Secretary to Government Haryana,
Public Works (B&R) Department.

U.O. No 4/74/2013-SB&FM (FD)

Dated: 18.05.2023

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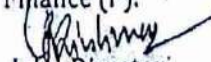
1. Senior Economic Adviser, Finance (Expenditure Controlling Branch, FICW).
2. Director, Department of Economic and Statistical Affairs, Haryana.
3. Managing Director, Haryana State Roads & Bridges Development Corporation.
4. Under Secretary, Finance Department (FICW).


Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

CC:

1. Secy./ACS, Finance for information of Additional Chief Secretary, Finance.
2. Secy./SSF for information of Special Secretary Finance (P).


Joint Director

7

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1. **Construction of flyover along carrier lined channel crossing Panipat - Safidon - Jind - Bhiwani Road (SH-14) in Panipat District.**

3. The representative of the Department informed the Committee that this flyover is proposed at the junction where an important State Highway i.e. SH-14 passing through Panipat city crossing portion the road connecting to Panipat Refinery, Munak and leads to Karnal District on side which carries heavily loaded vehicles along with normal traffic. The another side connecting Jattal road Gohana road and NH-44 to another side also carries huge traffic due to which frequent traffic congestion is observed at this particular junction and the road users are found waiting for long periods of time. Keeping in view of large public demand, Hon'ble CM Haryana announced a Flyover at this junction on 01.05.2022 to ease out the traffic congestion problem in Panipat city.

- 8 -

4. The execution of the project will not only reduces the traffic jam problem at the intersection but also reduces the conflicts occurs during the peak traffic hours. The duration of construction work of the project will be 18 months from the date of its actual commencement and the estimated cost of the project will be ₹ 26.47 crore.

ii. Construction of ROB on Jind - Panipat Railway section at Km. 68/21A- 22 & Delhi Ambala section at Km. 89/18-19 in Distt. Panipat (Industrial Area).

5. The representative of the Department informed the Committee that the problem of traffic congestion in Panipat City has not been sorted out even after construction of the Elevated Corridor rather it has divided the city in two parts and the life of Panipat city stuck in between regular road jams. Heavy traffic ply on NH and its connected roads due to which the local public of Panipat city and travellers are facing huge traffic congestion during business hours on daily basis. The Panipat Elevated Corridor is an Indian elevated 6-lane expressway of 10Km length located in Panipat, Haryana was built to ease out the traffic on NH-1 between Delhi and Amritsar. Keeping in view of above, it is very essential to construct the proposed ROB to indemnify the traffic congestion in Panipat City. The existing road intersection is a typical intersection of 3 roads crossing with drain on GT roadside. The proposed ROB having three-leg to overcome the traffic congestion problem and has converted the Nala below the ROB approaches and also service road with U-Turn facility constructed for the light vehicle's movement. The execution of the project will not only reduces the traffic jam problem at the intersection but also reduces the conflicts occurs during the peak traffic hours. Keeping in view of large public demand, Hon'ble CM Haryana announced a ROB on 01.05.2022 to ease out the traffic congestion problem in Panipat city.

6. The duration of construction work of the project will be 18 months from the date of its actual commencement and the estimated cost of the project will be ₹ 70.42 crore.

- 9 -

- iii. Construction of ROB Parallel to the Existing ROB on Panipat G.T. Road to Dahar up to NH-709 on Delhi-Ambala Railway Section at Km. 87/1-2 in Panipat District.

7. The existing road on both side of ROB is upgraded into four lane due to which the existing two lane ROB has become narrow and need to be widened by providing proposed two lane ROB in parallel to existing and the existing ROB of 7.50 metre width is not able to cater the increased traffic on the road and hence causing regular traffic congestion which may invite any mishap also. Keeping in view of large public demand, Hon'ble CM Haryana announced a ROB on 01.05.2022 to ease out the traffic congestion problem in Panipat city.
8. The representative of the Department informed the Committee that Construction of ROB Parallel to the Existing ROB on Panipat G.T. Road to Dahar up to NH-709 on Delhi-Ambala Railway Section at Km. 87/1-2 in Panipat District will give the benefit to general public for their smooth transportation and movement from NH1 to Gohana. The execution of the project will not only reduce the traffic jam problem at the ROB but also reduce the conflicts which occurs during the peak traffic hours.
9. The duration of construction work of the project will be 18 months from the date of its actual commencement and the estimated cost of the project will be ₹ 25.98 crore.

- iv. 4 lanning of road from Bilaspur (Gurugram District) to Kulana (Jhajjar District) RD Km 71.00 to Km 96.00 (upto NH-352) including provision of flyover in Pataudi City and 4-lanning of existing 2-lane ROB at Railway X-ing no. 45A at Haily Mandi in Gurugram District.

10. The agenda was presented before the Committee and project was discussed in the meeting. As the estimated cost of this project is ₹ 476.07crore, it was decided to put up the agenda before SFC-C stand constituted under the chairmanship of Hon'ble Chief Minister.

-10-

11.

under:-

The year wise phasing of all the above proposed three projects will be as

(₹ Crore)

Year	NCRPB Share (75%)	State Share (25%)	Total (100%)
2023-24	55.24	18.41	73.65
2024-25	36.92	12.30	49.22
Total	92.16	30.71	122.87

12. After due deliberations, the Standing Finance Committee-'B' approved the proposal of Haryana State Roads and Bridges Development Corporation (HSRDC) for three projects at Sr. no. I, II & III with estimated cost of ₹122.87 crore.

The meeting ended with the vote of thanks to the Chair and the participants.

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Annexure-I

Subject: Minutes of the meeting of Standing Finance Committee -B held on 04.05.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

List of Participants

Sr. No.	S/Sh.	Designation & Department
1.	Sunil Saran, IES (Retd.)	Senior Economics Adviser, Finance
2.	Pankaj, IAS	Special Secretary Finance, Finance.
3.	Anil Dahiya	MD, HSRDC
4.	Vikash Kumar	DGM, HSRDC
5.	Ajit Singh	DGM, HSRDC
6.	Raj Kumar	Joint Director, Finance
7.	Jagdish Chander	Dy. Director, DESA.
8.	Udayveer	Senior Research Officer, Finance

554/NCR/HSRDC/2022

107/
27/02/2023

From

The Additional Chief Secretary to Govt. of Haryana,
Public Works (B&R) & Architecture Department.

To

The Managing Director,
Haryana State Roads and Bridges
Development Corporation Ltd.,
Bays No. 13-14, Sector-2, Panchkula

Memo No.13/10/2021-2B&R(W)
Dated, Chandigarh the 21.2.2023

Subject:-

Construction of ROB Parallel to the existing ROB on Panipat G.T. Road to Dahar upto NH-709 on Delhi – Ambala Railway Section at Km 87/1-2 in Panipat District.

Reference your U.O. No 439/MD(HSRDC) dated 19.01.2023 on the subject noted above.

2. The Governor of Haryana is pleased to accord administrative approval to the rough cost estimate-cum-Detailed Project Report amounting to Rs. 25.98 Crore (Rupees Twenty Five Crore Ninety Eight Lakh Only) for construction of ROB Parallel to the existing ROB on Panipat G.T. Road to Dahar upto NH-709 on Delhi – Ambala Railway Section at Km 87/1-2 in Panipat District.
3. The expenditure involved is chargeable under Head “5054-Roads & Bridges (NCR)” and total expenditure under it should not exceed the amount that has been placed at your disposal during the current financial year.

[Signature]
Special Secretary, PWD (B&R)
for Addl. Chief Secretary to Govt. of Haryana,
Public Works (B&R) Department.

Endst. No. 13/10/2021-2B&R (W)

Dated, Chandigarh the

A copy is forwarded to the Accountant General (A&E), Haryana for information and necessary action.

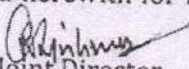
[Signature]
Superintendent, PWD B&R (W)
for Additional Chief Secretary to Govt. of Haryana,
Public Works (B&R) & Architecture Department.

Subject: Minutes of the meeting of Standing Finance Committee-B to discuss the four projects proposal of Roads/ ROB & Flyover under NCRPB Scheme of Public Works (Bridge & Roads) Department.

Will the Additional Chief Secretary to Government Haryana, Public Works (B&R) Department kindly refer to the subject noted above?

2. A meeting of Standing Finance Committee-B was held on 04.05.2023 to discuss four projects proposal of Roads/ROB & Flyover under NCRPB Scheme of Public Works (Buildings & Roads) Department.

3. The minutes of the said meeting is enclosed herewith for information and necessary action.


Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

To

Additional Chief Secretary to Government Haryana,
Public Works (B&R) Department.

U.O. No 4/74/2013-SB&FM (FD)

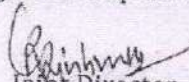
Dated: 18.05.2023

Endst. No 4/74/2013-SB&FM (FD)

Dated: 18.05.2023

A copy is forwarded to the following for information and necessary action:-

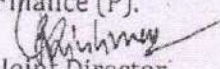
1. Senior Economic Adviser, Finance (Expenditure Controlling Branch, FICW).
2. Director, Department of Economic and Statistical Affairs, Haryana.
3. Managing Director, Haryana State Roads & Bridges Development Corporation.
4. Under Secretary, Finance Department (FICW).


Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

CC:

1. Secy./ACS, Finance for information of Additional Chief Secretary, Finance.
2. Secy./SSF for information of Special Secretary Finance (P).


Joint Director

Subject:-Minutes of the meeting of Standing Finance Committee -B held on 04.05.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

The Additional Chief Secretary to Government Haryana, Finance Department chaired a meeting of Standing Finance Committee- "B" on 04.05.2023 to discuss the projects for Haryana State Roads and Bridges Development Corporation (HSRDC) relating to improvement and strengthening of road, Construction of flyover and Construction of ROBs under NCRPB Scheme. List of Participants is enclosed at Annexure-I.

2. Initiating the discussions, Managing Director, HSRDC briefed the committee about the proposal and informed that the Department has proposed the following projects for improvement/strengthening of road, construction of flyover and construction of ROBs to be implemented in NCR area of Haryana State with financial assistance from NCRPB in the ratio of 75:25 between NCRPB and State, respectively. Presently, the rate of interest on NCRPB loan is 7 percent per annum with 2 years of moratorium period and repayable in 10 years. The brief of projects is as under: -

1. **Construction of flyover along carrier lined channel crossing Panipat - Safidon - Jind - Bhiwani Road (SH-14) in Panipat District.**

3. The representative of the Department informed the Committee that this flyover is proposed at the junction where an important State Highway i.e. SH-14 passing through Panipat city crossing portion the road connecting to Panipat Refinery, Munak and leads to Karnal District on side which carries heavily loaded vehicles along with normal traffic. The another side connecting Jattal road Gohana road and NH-44 to another side also carries huge traffic due to which frequent traffic congestion is observed at this particular junction and the road users are found waiting for long periods of time. Keeping in view of large public demand, Hon'ble CM Haryana announced a Flyover at this junction on 01.05.2022 to ease out the traffic congestion problem in Panipat city.

4. The execution of the project will not only reduces the traffic jam problem at the intersection but also reduces the conflicts occurs during the peak traffic hours. The duration of construction work of the project will be 18 months from the date of its actual commencement and the estimated cost of the project will be ₹ 26.47 crore.

II. Construction of ROB on Jind - Panipat Railway section at Km. 68/21A- 22 & Delhi Ambala section at Km. 89/18-19 in Distt. Panipat (Industrial Area).

5. The representative of the Department informed the Committee that the problem of traffic congestion in Panipat City has not been sorted out even after construction of the Elevated Corridor rather it has divided the city in two parts and the life of Panipat city stuck in between regular road jams. Heavy traffic ply on NH and its connected roads due to which the local public of Panipat city and travellers are facing huge traffic congestion during business hours on daily basis. The Panipat Elevated Corridor is an Indian elevated 6-lane expressway of 10Km length located in Panipat, Haryana was built to ease out the traffic on NH-1 between Delhi and Amritsar. Keeping in view of above, it is very essential to construct the proposed ROB to indemnify the traffic congestion in Panipat City. The existing road intersection is a typical intersection of 3 roads crossing with drain on GT roadside. The proposed ROB having three-leg to overcome the traffic congestion problem and has converted the Nala below the ROB approaches and also service road with U-Turn facility constructed for the light vehicle's movement. The execution of the project will not only reduces the traffic jam problem at the intersection but also reduces the conflicts occurs during the peak traffic hours. Keeping in view of large public demand, Hon'ble CM Haryana announced a ROB on 01.05.2022 to ease out the traffic congestion problem in Panipat city.

6. The duration of construction work of the project will be 18 months from the date of its actual commencement and the estimated cost of the project will be ₹ 70.42 crore.

III. **Construction of ROB Parallel to the Existing ROB on Panipat G.T. Road to Dahar up to NH-709 on Delhi-Ambala Railway Section at Km. 87/1-2 in Panipat District.**

7. The existing road on both side of ROB is upgraded into four lane due to which the existing two lane ROB has become narrow and need to be widened by providing proposed two lane ROB in parallel to existing and the existing ROB of 7.50 metre width is not able to cater the increased traffic on the road and hence causing regular traffic congestion which may invite any mishap also. Keeping in view of large public demand, Hon'ble CM Haryana announced a ROB on 01.05.2022 to ease out the traffic congestion problem in Panipat city.

8. The representative of the Department informed the Committee that Construction of ROB Parallel to the Existing ROB on Panipat G.T. Road to Dahar up to NH-709 on Delhi-Ambala Railway Section at Km. 87/1-2 in Panipat District will give the benefit to general public for their smooth transportation and movement from NH1 to Gohana. The execution of the project will not only reduce the traffic jam problem at the ROB but also reduce the conflicts which occurs during the peak traffic hours.

9. The duration of construction work of the project will be 18 months from the date of its actual commencement and the estimated cost of the project will be ₹ 25.98 crore.

IV. **4 lanning of road from Bilaspur (Gurugram District) to Kulana (Jhajjar District) RD Km 71.00 to Km 96.00 (upto NH-352) including provision of flyover in Pataudi City and 4-lanning of existing 2-lane ROB at Railway X-ing no. 45A at Haily Mandi in Gurugram District.**

10. The agenda was presented before the Committee and project was discussed in the meeting. As the estimated cost of this project is ₹ 476.07crore, it was decided to put up the agenda before SFC-C stand constituted under the chairmanship of Hon'ble Chief Minister.

11. The year wise phasing of all the above proposed three projects will be as under: -

(₹ Crore)

Year	NCRPB Share (75%)	State Share (25%)	Total (100%)
2023-24	55.24	18.41	73.65
2024-25	36.92	12.30	49.22
Total	92.16	30.71	122.87

12. After due deliberations, the Standing Finance Committee-'B' approved the proposal of Haryana State Roads and Bridges Development Corporation (HSRDC) for three projects at Sr. no. I, II & III with estimated cost of ₹122.87crore.

The meeting ended with the vote of thanks to the Chair and the participants.



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Annexure-I

Subject:-Minutes of the meeting of Standing Finance Committee -B held on 04.05.2023 to discuss the project proposal for the work under NCRPB Loan Scheme.

List of Participants

Sr. No.	S/Sh.	Designation & Department
1.	Sunil Saran, IES (Retd.)	Senior Economics Adviser, Finance
2.	Pankaj, IAS	Special Secretary Finance, Finance.
3.	Anil Dahiya	MD, HSRDC
4.	Vikash Kumar	DGM, HSRDC
5.	Ajit Singh	DGM, HSRDC
6.	Raj Kumar	Joint Director, Finance
7.	Jagdish Chander	Dy. Director, DESA.
8.	Udayveer	Senior Research Officer, Finance

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Annexure-63-SA-1.8

The Additional Chief Secretary to Govt. Maryland,
Public Works (B&R) & Architecture Department.

✓ The Managing Director,
Haryana State Roads and Bridges Development
Corporation Limited (HSRDC),
Bays No. 13-14, Sector-2,
Panchkula, Haryana.

Memo No.09/268/2022-JB&R (W)

Dated, Chandigarh, the 14-12-2022

Subject: - Administrative approval for strengthening on Rohitak Kharkhoda Delhi border road from Km. 11.200 to 22.200 in Rohitak District.

Reference your U.O. No. 5720/MD/HSRDC dated 25.11.2022 on the subject noted

2. The Governor of Haryana is pleased to accord administrative approval amounting to Rs. 19.46 Crore (Rupees Nineteen Crore and Forty Six Lakh Only) to the DPR for strengthening on Rohitak Kharkhoda Delhi border road from Km. 11.200 to 22.200 in Rohitak District.

3. The expenditure involved is chargeable to the under Head "5054-Other District roads-P-01-08-5054-04-337-98-98 under NCRPB Loan Assistance Scheme" and total expenditure under it should not exceed the amount that has been placed at your disposal during the financial year 2022-23.

4. The technical sanction of this work shall precede actual execution. No work shall be allowed to be taken up in anticipation of technical sanction. The competent authority to issue technical sanction shall be responsible in case of violation of the clause 9.5.1 of the Haryana PWD code.

Special Secretary, PWD (B&R)
for Additional Chief Secretary to Govt. Haryana
Public Work (B&R) & Architecture Department

Edinst. No. 09/268/2022-3 B&R (W)

Dated, Chandigarh, the

A copy of above is forwarded to the following for information and necessary action:-

1. The Accountant General, (A&E) Haryana, Chandigarh
2. Director Research Laboratory, Haryana PWD, B&R Br., Hisar.
He is requested to take steps to carry out quality control test as per prescribed procedure.

Dy. No. 25
Dated 06-1-23
O/o. D.G.M. H.S.R.D.C.
ROHTAK ;

- Sec -
Superintendent B&R (W)
for Additional Chief Secretary to Govt. Maryland,
Public Work (B&R) & Architecture Department

Haryana State Roads and Bridges Development Corporation Ltd.
(A State Government Undertaking)

Bays No. 13-14, Sector-2, Panchkula Ph: 0172-2585264

Endst No. 547/NCR/2022/ 3530-33 /HSRDC Dated: 22.12.2022

A copy of above is forwarded to the following for information and necessary action :-

1. ~~Superintending Engineer, HSRDC Gurugram.~~
2. ~~DGM-IV, HSRDC, Rohtak.~~
3. ~~Drawing Branch, HSRDC, Panchkula.~~
4. ~~Accounts Officer, HSRDC, Panchkula.~~

DA/As Above

Dy. General Manager -I
For Managing Director, HSRDC
Panchkula

Subject:-Minutes of the meeting of Standing Finance Committee-B held on 14.03.2023 to discuss the project proposal for the Loan Scheme.

B held on
er NCRPB

Will the Additional Chief Secretary to Government Haryana, Public Works (B&R) Department kindly refer to the subject noted above?

2. A meeting of Standing Finance Committee-B was held on 14.03.2023 to discuss the proposal for strengthening & improvement of Road and construction of Flyover through Haryana State Roads and Bridges Development Corporation (HSRDC) under NCRPB Scheme.

3. The minutes of the said meeting is enclosed herewith for information and necessary action.

Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

To

Additional Chief Secretary to Government Haryana,
Public Works (B&R) Department,

U.O. No 4/74/2013-SB&FM (FD)
Endst. No 4/74/2013-SB&FM (FD)

Dated: 31.03.2023
Dated: 31.03.2023

A copy alongwith minutes of the meeting is forwarded to the following for information and necessary action:-

1. Secretary Finance (Expenditure Controlling Branch, FICW).
2. Director, Department of Economic and Statistical Affairs, Haryana.
3. Managing Director, Haryana State Roads & Bridges Development Corporation.
4. Deputy Secretary, Finance Department (FICW).

Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

CC:

1. Secy./ACS, Finance for information of Additional Chief Secretary, Finance.
2. Secy./SSF for information of Special Secretary Finance (MRS).

Joint Director

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IV. Construction of Flyover on Sukhpura Chowk on old NH-71A from Km 4.975 to 5.695 (720 Mtr) in Rohtak District.

9. The Flyover section starts from design chainage km 0+000 near Veterinary Hospital and ends at km 1+225 (Design Length including approaches 1.225 Km). Out of 1225 m, the viaduct portion is 975m (span arrangement of 39 x 25m) and the approaches are of length 250 m. The carriageway of existing road is 4-lane throughout the road section & the pavement is flexible throughout the road section.

10. The representative of the Department informed the Committee that as per turning movement count survey & analysis the design peak hour capacity at sukhapura chowk intersection comes out to be 9,171 which suggests provision of grade separated structure/flyover at crossing to overcome traffic congestion & conflict points. Service road of 4.5/5.5m is proposed on both sides for the entire project corridor. As the flyover is to be constructed in city portion, Load Bearing Drain is proposed on both sides to facilitate drainage. The estimated cost of the project will be Rs.65.88 crore. The duration of the project will be 18 months from the date of its actual commencement. No land acquisition and Environmental clearance is required.

V. Improvement of Nuh Palwal road (Km. 2.00 to 32.00) (SH-13) (ID 3536) in Nuh & Palwal Districts of Haryana State.

11. The Project Road starts from NH- 248 A, Nuh District (T Junction of Nuh court) and further move forward to Palwal city connecting to various villages Like Dundaheri, Salamba, Chhachera, Kira, Dubalu, Mandori, Maheshpur, Town Mandkaula, small and big educational institutes, Petrol Pump. Etc. The existing road section generally comprises of 5.50 meter wide carriageway. There are two locations one in Nuh city built-up sections and second is village Mandkola built-up sections where 14.0 meter wide carriageway (4 Lane) is provided. 1.900 kms length of the project road has 14.0 meter wide carriageway (4 Lane) with 2 meter Earthen/Paved Shoulder whereas 28.100 kms length of the project has 5.50 meter wide carriageway.

12. The representative of the Department informed the Committee that this road needs to be improved in view of high intensity traffic due to direct connectivity between the two important district of Haryana and Capital Delhi/NCR. The existing pavement is generally comprises of Flexible Pavement over a length of 29.600 Km in open country and made up of Cement Concrete Pavement over a length of 0.400 Km in the built-up areas. This road needs to be improved in view of increased traffic by sitting up to new Educational Government Institute, District Court & District Jail Nuh, Govt. College Polytechnic & IIT, Kendriya Vidhyalay, Driving Training School Transport of Haryana at Chepara Village and for smooth fast of traffic movement.

Page 3 of 5



List of Participants

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FINANCIAL INTERMEDIARY: ENVIRONMENTAL AND SOCIAL MANAGEMENT SYSTEM

I. Background

A. About NCRPB

1. The National Capital Region Planning Board (NCRPB), constituted in 1985 under the provisions of NCRPB Act, 1985, is a statutory body functioning under the Ministry of Urban Development, Government of India. NCRPB has a mandate to systematically develop the National Capital Region (NCR) of India. NCR is spread over an area of 33,578 square kilometers (sq. km.).¹ It is one of the functions of NCRPB to arrange and oversee the financing of selected development projects in NCR through Central and State Plan Funds and other sources of revenue.

2. The constituent areas of the National Capital Region are: National Capital Territory (NCT) Delhi (constitutes 4.4 percent of NCR area); Haryana Sub-region—Faridabad, Gurgaon, Rohtak, Sonapat, Rewari, Jhajjar, Mewat, and Panipat Districts of Haryana (40.0 percent of NCR area); Rajasthan Sub-region—Alwar District of Rajasthan (23.3 percent of NCR area); Uttar Pradesh (UP) Sub-region—Meerut, Ghaziabad, Gautam Buddha Nagar, Bulandshahr, and Baghpat Districts of UP (32.3 percent of NCR area). According to Census 2001, the total population of NCR is 37.1 million, with an average gross density of 1,104 persons per sq. km.

3. In addition to NCR, NCRPB, in consultation with the respective state governments also identified the following Counter Magnet Areas (CMA): (i) Gwalior (Madhya Pradesh); (ii) Patiala (Punjab); (iii) Ambala and Hissar (Haryana); (iv) Kota (Rajasthan); (v) Kanpur and Bareilly (UP); and (vi) Dehradun (Uttarakhand). These were identified considering their location, population, and potential growth for implementing development programs, in order to achieve the objectives of the regional plan.

B. NCRPB Functions

4. NCRPB Act, 1985 stipulates various functions of the Board: (i) Preparing Regional and Functional Plans; (ii) Arranging the preparation of Sub-regional and Project Plans of participating states and NCT; (iii) Coordinating enforcement and implementation of the Regional, Functional, Sub-regional, and Project Plans through participating states and NCT; (iv) Ensuring proper and systematic programming by participating states and NCT in project formulation, determination of priorities in NCR or sub-regions, and phasing of NCR development in accordance with the stages indicated in Regional Plan; and (v) Arranging and overseeing financing of selected development projects in NCR through Central and State Plan Funds and other sources of revenue.

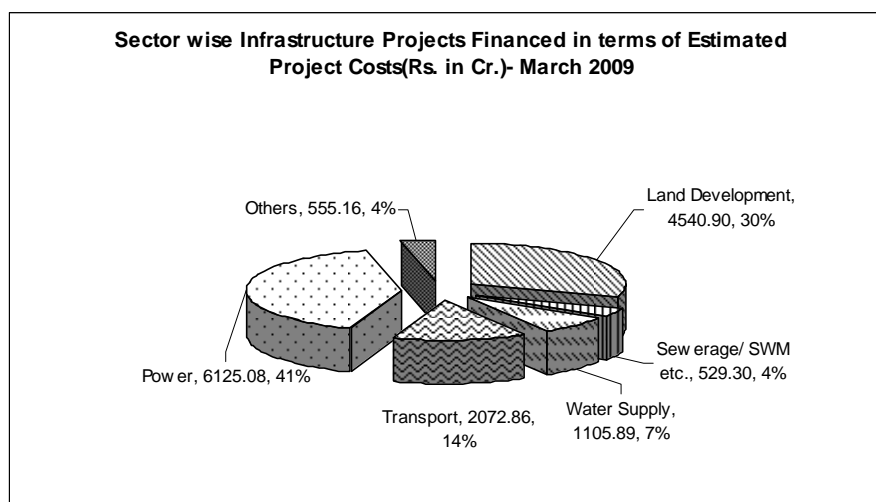
C. NCRPB Project Financing

1. Background

5. As discussed in the previous section, one of the functions of NCRPB is to arrange and oversee the financing of selected development projects in the NCR through Central and State Plan Funds and other sources of revenue. For this purpose, the NCRPB Fund has been created. NCRPB can finance development projects implemented in NCR and CMAs which are

¹ It lies between 27°03'-29°29' north latitude and 76°07'-78°29' east longitude.

identified by NCRPB, participating state governments and their implementing agencies including Urban Local Bodies (ULBs), Development Authorities (DAs), Housing Boards, Industrial Development Corporations, or other agencies of the state governments. NCRPB provides loan for a subproject up to 75% of estimated cost, and balance needs to be contributed by the State Government and their Implementing Agency. The following figure provides a pie-chart showing the breakdown of project types (by number or by value) to date.



6. NCRPB has been providing financial assistance to participating state governments, ULBs, and other IAs in NCR and CMAs. As of March 2009, NCRPB financed 230 infrastructure projects—111 completed and 119 ongoing, with a total cost of nearly Rs.150 billion. The total amount of loans sanctioned for these projects are around Rs60 billion, of which Rs40.5 billion has been disbursed as of March 2009.

2. Types of Projects

7. NCRPB is involved in financing a variety of projects. It is also a planning agency. There is a varied degree of planning involvement in projects that NCRPB finances. The following table provides a list of the types of projects that NCRPB could potentially finance.

Table 1: Projects NCRPB Could Finance

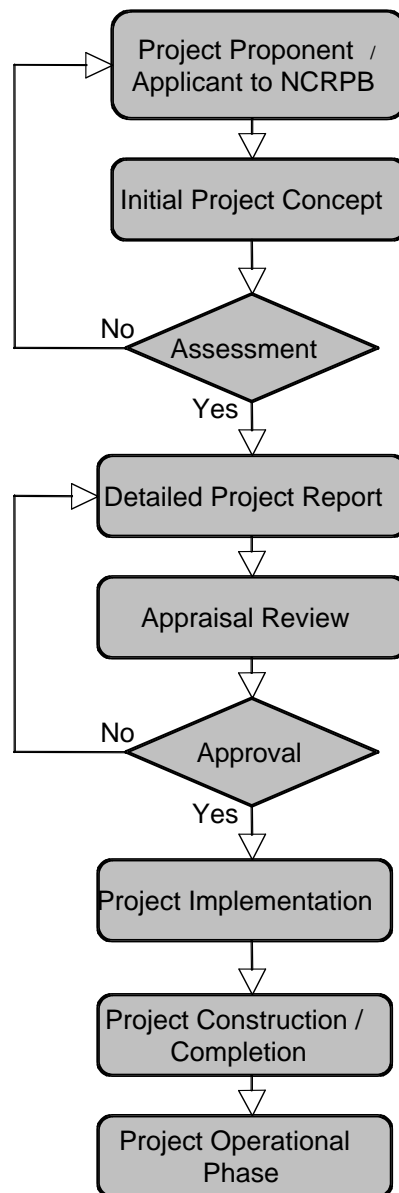
No.	Type of Projects
1	Highway
2	Power Generation
3	Transmission and Distribution
4	Regional development—Delhi-Mumbai Investment Corridor and other regional initiatives: Infrastructure ; Common Industrial Infrastructure ; and Logistics Hub
5	Water Resource/Conservation
6	Waste Water Management—Domestic
7	Waste Water Management—Industrial: Collection; Transfer; Treatment; and Disposal
8	Water Supply: Source Development; Transmission; and Distribution
9	Solid Waste Management: Collection; Transfer; Treatment; and Disposal
10	Other Municipal Services

No.	Type of Projects
11	Urban Transport: Network-Roads, Footpath, and Lighting; Signaling; Area Traffic Control; Bridges and Road over Bridges; Terminals—Truck, Bus, Multi Modal; Parking; and Specific Elements of Metro/Railways
12	Information Technology: Network-WAN and LAN; Hardware; and Application Software Design

3. Project Cycle

8. The flow chart below depicts the basic project cycle NCRPB follows for its loan process.

Flow Chart: NCRPB Basic Project Cycle



D. Environmental and Social Management System (ESMS)**1. Existing Due-diligence Processes****a. Environment**

9. Presently, NCRPB does the environmental due-diligence as incidental to its technical due-diligence. When the project proponent/IA submits the request for the loan along with the detailed project report (DPR), NCRPB identifies a suitable agency (National Institution [NI]) for appraisal and sends the DPR to the NI for review.

10. NCRPB has entered into an agreement with these NI for undertaking appraisals on an ongoing basis. As a part of these agreements, there is a terms of reference (ToR) for the appraisal agency to follow. In this ToR, environmental due-diligence is included. However, as the appraisal agencies are given a limited budget for each project, the only verification done is to determine whether the environmental clearances, if required, are obtained. The appraisal agencies have the required technical capacity to determine whether or not projects require environmental clearances. As this is restricted to clearances, the appraisal agencies do not undertake an explicit screening or verification whether the government categorization has been correctly done. If these are obtained, the appraisal agency includes compliance to the conditions of the clearance as a loan covenant. If these are not obtained, the appraisal agency recommends to NCRPB that getting the required environmental clearances will be included as a condition for disbursement. NCRPB disburses only after verifying that these clearances are obtained. In government policy, there is no specific environmental requirement on financial institutions such as having an environmental management system or an environmental framework. Therefore, NCRPB's check of environmental clearance is done as good practice and not as a legal requirement.

11. While NCRPB has NIs to provide support in the appraisal, no such support agencies are planned for monitoring and supervision. Therefore, in the existing processes, there is no check whether the environmental clearance conditions and/or environmental good practices are followed.

12. In summary, NCRPB undertakes environmental due-diligence as a part of the appraisal process but this is limited to verifying documentary evidence of the project having obtained environmental clearance. And, during project implementation, there is no supervision to verify compliance with environmental clearance conditions or adherence to good environmental practices.

13. In comparing government and donor policy (e.g. Asian Development Bank [ADB] and World Bank), it can be seen that there is screening, categorization, environmental assessment, and environmental management plan (EMP) implementation in both policies. However, there are variations in the two policy requirements, e.g. for certain projects with minor reversible impacts, the government policy requires the completion of a questionnaire whereas donor, e.g. ADB, requires an initial environmental examination (IEE). The NCRPB's ESMS has been developed to meet both requirements. Also, implementation of government policy is not closely supervised whereas the donor policy implementation has periodic monitoring and reporting requirements. There is greater focus on implementation aspects in donor policy compared with government policy. And, in an overall sense, donor policy requires FIs to have an ESMS whereas government policy does not. Therefore, the ESMS will further structure and

systematize what NCRPB already has in place in terms of a basic system for environmental management.

b. Social

14. For social issues, detailed project reports (DPRs) submitted by project proponents/IAs provide the following details of land required for different project components: Extent required, Purpose for which land is required, Type of land, whether private or government, and Budgetary provisions made for acquisition of private land.

15. However, details on land use and profile of landowners are not furnished to ascertain if it involves involuntary displacement and/or impact to indigenous peoples (IP). Where government land is said to be available, information about whether there are any encroachments or whether it is free from encumbrance is absent.

16. The ToR to NIs for carrying out appraisal includes social safeguard requirements that need to be verified for compliance. It clearly states that the appraisal should review DPRs for their social impacts and measures for their mitigation. Further, the review has to look into the provisions for the services to the poor and the vulnerable including those requiring to be resettled. Since, information on whether the project involves involuntary resettlement (IR) or IP is absent in DPRs, the NIs neither review DPRs for social impacts nor point out this gap in their appraisal report.

17. The absence of a social safeguard policy and an officer to ensure compliance, and more importantly, the lack of a need to address safeguard issues are the main reason for social issues not being addressed at NCRPB.

18. Further, as addressing IR issues is not mandatory in availing finances for projects, the project proponents/IAs are not encouraged or mandated to address IR in projects implemented with NCRPB assistance. IAs acquire land invoking the Land Acquisition Act (LA Act), 1894 and compensation for land is determined based on LA Act and applicable State policies. LA Act does not recognize non-title holders and they are not compensated for land and structure. The National Resettlement and Rehabilitation Policy (NRRP), 2007 recognizes non-title holders who are landless and below poverty-line (BPL), and provided that they had resided continuously for a period of not less than 5 years preceding the date of declaration. However, being a policy and not yet an act, it has not been adopted by the States in NCR. Donors require proper documentation of social impacts and measures to mitigate them. Further, civil works can commence only after payment of compensation and other assistance to affected people.

3. Need for an ESMS

19. Assessment of the existing due-diligence processes revealed the need for a structured and systematic mechanism to integrate environmental and social safeguards in project planning, preparation, design and implementation. The purpose of the ESMS is to have such a mechanism. Through the ESMS, NCRPB's safeguard performance will be strengthened, made more effective, brought in line with international best practice and will ensure adherence to donor requirements.

4. Approach Towards Developing the ESMS

20. The approach/methodology for developing the ESMS included the following: (i) review of NCRPB documents relevant to safeguards in existing projects, (ii) collation of relevant legal requirements and other similar management systems/frameworks prepared, (iii) discussions with NCRPB and selected potential project proponents/IAs, (iv) developing and discussing a draft structure for the ESMS, (v) drafting the ESMS and (vi) discussing and deliberating on draft ESMS, and (vii) finalizing the draft ESMS in line with the comments/discussions.

E. ESMS Defined

21. This ESMS defines policies, procedures, roles and responsibilities for managing adverse environmental and social impacts/risks due to projects that are financed by NCRPB, and is necessarily a part of the overall management system. NCRPB will put in place an appropriate ESMS to be maintained as part of their overall management system to meet national laws and donor (such as ADB) requirements for financial intermediary (FI) projects. The ESMS will have the following elements: (i) environmental and social policies, (ii) screening, categorization, and review procedure, (iii) organizational structure and staffing including skills and competencies in environmental and social areas; (iv) training requirements, and (v) monitoring and reporting.

F. Purpose of the ESMS

1. Environmental

22. ESMS establishes what NCRPB will undertake in relation to addressing environmental safeguard issues vis-à-vis the projects that NCRPB supports (using Grant Fund) or provides partial/full financing (using Debt Fund). The ESMS defines safeguard issues pertaining to various project types, identifies different applicable national legal requirements relevant to these safeguard issues, outlines internal procedures to be adopted in meeting these safeguard requirements, and provides guidelines on what needs to be done by the project proponent/IA.

23. This ESMS will also serve to meet the environmental safeguard requirements of donors such as the multilateral agencies (ADB, WB, etc.) and the bilateral agencies (KfW, JBIC, etc.). Donor procedures require FIs such as NCRPB to develop and operate management systems to meet safeguard requirements. This ESMS will fulfill that requirement.

2. Social

24. ESMS ensures that all projects funded by NCRPB takes into account IR and IP issues, in a manner conforming to national legislations and policies, and social safeguard requirements of donors, as applicable.

25. ESMS defines social safeguard issues (IR and IP) for various project types, identifies different applicable national legal requirements relevant to these safeguard issues, outlines the internal procedures to be adopted in meeting safeguard requirements, and provides guidelines on what needs to be done by the project proponent/IA.

G. Structure of the ESMS

26. The ESMS comprises a main volume and an annex volume. The main volume includes separate sections that provide the following:

- (i) Background to NCRPB and ESMS (this section),
- (ii) Description of safeguard issues including applicable legal requirements,
- (iii) Environmental and social policies,
- (iv) Operational procedures that NCRPB will follow to address safeguard issues, e.g. screening and safeguards categorization, project cycle and safeguards management, training and capacity-building, annual audit and disclosure, and
- (v) Organizational arrangements to address safeguard issues.

27. The main document integrates environmental and social issues within each section and sub-section as relevant. The annex includes an environmental annex and a social annex. This provides the reference information that NCRPB will need in (i) maintaining the established ESMS within its own organization, and (ii) dealing with the project proponent/IA's queries on environmental and social safeguard issues.

H. Maintenance of the ESMS

28. NCRPB has established the ESMS on April 1, 2010 and will maintain the ESMS henceforth. This ESMS will be fully integrated with the organizational management systems. The ESMS will be periodically updated particularly when existing legal requirements are modified or new legislation is introduced. The ESMS will be comprehensively reviewed and revised on a 3-yearly basis. This will be the responsibility of the Environmental and Social Management Cell (ESMC).

II. Safeguards

A. Overview

29. There are project-related negative impacts that have to be effectively managed during the planning, design, construction and operational phases. These impacts have the potential to cause major and minor, and reversible and irreversible societal/community damage; as well as result in project delays, incomplete implementation, partial achievement of the project development goals and, reputation risks to various stakeholders. Proper safeguards or safeguards management is therefore necessary for smooth and effective project implementation.

1. Environmental Safeguards

30. There are several project-related environmental impacts for which safeguards is essential. These impacts include direct, indirect, cumulative, and induced impacts in the project's area of influence. Each project needs to be scrutinized as to its type, location, scale, and sensitivity and the magnitude of its potential environmental impacts. Environmental impacts include those related to the natural environment (air, water, and land); human health and safety; and Tran boundary and global environmental aspects.

31. Environmental safeguards—policies and requirements—seek to avoid, minimize, or mitigate adverse environmental impacts.

2. Social Safeguards

32. Project-related social impacts include IR impacts and impacts to IP. Broadly, physical displacement (relocation, loss of residential land or loss of shelter) and economic displacement (loss of land, assets, access to assets, income sources or means of livelihood) are IR impacts. Project-related IP impacts are triggered if a project directly or indirectly affects the dignity, human rights, livelihood systems, or culture of IP or affects the territories or natural or cultural resources that IP own, use, occupy, or claim as an ancestral domain or asset.

33. Social safeguards—policies and requirements—seek to avoid, minimize or mitigate these adverse impacts. Related to IR, if these adverse impacts cannot be avoided, then affected people should receive assistance/compensation so that they are at least as well off as they were in the absence of the project. Related to IP, social safeguards ensure that the indigenous people participate in the design, implementation, and monitoring and evaluation of mitigation and management arrangements.

B. Legal Requirements

1. Environmental

a. Introduction

34. NCRPB has no legal responsibility under any of the Indian environmental legislation—those under the framework of the Ministry of Environment and Forests (MOEF)—vis-à-vis its own functioning. But there are issues related to environmental legislation in connection with its project financing that the project proponent would need to adhere to. The legal responsibility lies with the project proponent. As a part of its overall requirements, NCRPB needs to ensure that these investment projects are in compliance with legal requirements in order to safeguard its interests. These are being done by NCRPB on its own accord. These are already included in NCRPB's existing procedures.

b. Constitutional Provisions

35. Article 48-A of the Constitution provides a directive principle, which states that the State shall endeavor to protect and improve the natural environment. Article 51-A of the Constitution declares it as a fundamental duty of every citizen of India to protect and improve the natural environment including forests, lakes, rivers and wild life and to have compassion for living creatures.

c. National Environment Policy, 2006

36. India's National Environmental Policy 2006 seeks to extend the coverage, and fill in gaps building on earlier policies such as National Forest Policy 1988, National Conservation Strategy and Policy Statement on Environment and Development 1992, and Policy Statement on Abatement of Pollution 1992. The Objectives of the National Environment Policy 2006 are:

- Conservation of Critical Environmental Resources
- Intra-generational Equity: Livelihood Security for the Poor
- Inter-generational Equity
- Integration of Environmental Concerns in Economic and Social Development
- Efficiency in Environmental Resource Use

- Environmental Governance
- Enhancement of Resources for Environmental Conservation

d. Laws on Environmental Assessment

37. The Government of India's Environmental Impact Assessment (EIA) Notification of 2006 sets out the national requirement for environmental assessment in India. This states that prior Environmental Clearance (EC) is required for specified activities/projects, and this must be obtained before any construction work or land preparation (except land acquisition) may commence.

e. Other Relevant Environmental Legislations

38. The following are the Acts, Rules, Policies, and Regulations currently in force in India that deal with environmental issues that are applicable to infrastructure development projects:

- Water (Prevention and Control of Pollution) Act, 1974, amended 1988, and Rules
- Water (Prevention and Control of Pollution) Cess (Amendment) Act, 2003 and Rules
- Air (Prevention and Control of Pollution) Act 1981, amended 1987, and Rules
- Environment (Protection) Act, 1986, amended in 1991 and the following Rules/Notification
- Environment (Protection) Rules, 1986
- Environmental Standards of Central Pollution Control Board (CPCB)
- Environment (Siting for Industrial Projects) Rules, 1999
- Environmental Audit Notification, 1992
- Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989, amended 2000
- Manufacture, Use, Import, Export and Storage of Hazardous Micro-Organisms and Genetically Engineered Organism or Cell Rules, 1989
- Municipal Solid Wastes (Management and Handling) Rules, 2000
- Hazardous Wastes (Management and Handling) Rules, 1989, amended 2003
- Bio-Medical Waste (Management and Handling) Rules, 1998, amended in 2003
- Noise Pollution (Regulation and Control) Rules, 2000, amended in 2002
- Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996
- Batteries (Management and Handling) Rules, 2001
- Notification on Eco-sensitive Zones: Sultanpur National Park Eco-sensitive Zone and Aravalli Range Notification, 1992
- Public Liability Insurance Act, 1991
- Wild Life (Protection) Amendment Act, 2002
- Wildlife (Protection) Act, 1972, amended 1993 and Rules
- Forest Act, 1927
- Forest (Conservation) Act, 1980, amended 1988 and the following Rules / Guidelines
- Forest (Conservation) Rules, 1981 amended 1992 and 2003
- Guidelines for Diversion of Forest Lands for Non-Forest Purpose
- Ancient Monuments and Archaeological Sites and Remains Act 1958 and Rules

39. The implementation of environmental legislation in India is a state-subject and hence implementation practices vary from state to state. Therefore, it is important for NCRPB to monitor the approach adopted towards implementing legislation in each state NCRPB has funded or will be funding projects.

2. Social

a. Introduction

40. NCRPB has no legal responsibility under any Indian legislation relevant to social safeguards: National Rehabilitation and Resettlement Policy (NRRP), Land Acquisition Act 1984 and Forest Rights Act 2006. The Ministry of Rural Development, respective State Governments, and Ministry of Tribal Affairs are implementing these respectively. But there are issues related to social legislation in connection with project financing. As a part of its overall requirements, NCRPB needs to ensure that these investment projects are in compliance with legal requirements.

b. National Rehabilitation and Resettlement Policy (NRRP)

41. NRRP came into existence in 2007 (and the National Rehabilitation and Resettlement Bill, 2007, has been tabled in Indian parliament but has not yet been adopted. It is subject to committee approval and is expected to be tabled in the forthcoming Parliament Session). NRRP provides broad guidelines and executive instructions, and will be applicable to all projects. The provisions of the NRRP provide for basic minimum requirements, and all projects leading to involuntary displacement of people must address rehabilitation and resettlement issues comprehensively.

c. Land Acquisition (LA) Act 1894

42. The LA Act generally governs land acquisition and compensation. The Act describes the process to be adopted in notifying land required for a public purpose or for a company. It also includes the procedure for enquiry, hearing of objections and fixing of compensation. The Act prescribes a two-year time limit from the date of declaration within which the process has to be completed. The LA Act has been reviewed and amendments have been proposed to align its provisions to the goals and objectives of the NRRP.

d. Other Relevant Social Legislations

43. The following are the other relevant social legislations:

- Scheduled Caste and Scheduled Tribes (Prevention of Atrocities Act), 1989
- Provisions of the Panchayat (Extension to Scheduled Areas) Act (PESA), 1996
- The Constitution (Eighty-Ninth Amendment) Act, 2003
- The Schedule Tribe and other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006

3. Donor Requirements

44. Donors—multilateral/bilateral funding agencies such as ADB, WB, KfW, JBIC, etc. — have safeguard policies that pose requirements on their borrowers. The objectives of these safeguard policies are to:

- Avoid adverse impacts of projects on the environment and affected people, where possible;
- Minimize, mitigate, and/or compensate for adverse project impacts on the environment and affected people when avoidance is not possible; and
- Help borrowers/clients to strengthen their safeguard systems and develop the capacity to manage environmental and social risks.

45. For FI projects supported by donors, there are special requirements from a safeguard perspective as these agencies do not have direct oversight of or strong leverage in relation to projects that the FI lends. Therefore, the donors review the FI's business processes and their capacity for environmental and social safeguards management. All FIs are expected to ensure that their investments are in compliance with applicable national laws and regulations and will apply a prohibited investment activities list (e.g. donor's prohibited list) to projects financed. Where the FI's investments have minimal or no adverse environmental or social risks, the FI project will be treated as no negative impact project and need not apply any other specific requirements. All other FIs will be required to have in place or establish appropriate ESMS commensurate with the nature and risks of the FI's likely future portfolio to be maintained as a part of the FI's overall management system.

a. Environmental Safeguards

46. Environmental safeguard policies are generally understood to be operational policies that seek to avoid, minimize, or mitigate adverse environmental impacts. These policies require that impacts are identified and assessed early in the project cycle, and plans to avoid, minimize, mitigate, or compensate for the potential adverse impacts are developed and implemented throughout the project cycle.

47. Donors tend to use a classification system to reflect the significance of a project's potential environmental impacts. Each project is scrutinized as to its type, location, scale, and sensitivity and the magnitude of its potential environmental impacts. Projects are assigned to one of the following four categories:

Category	Description
A	A proposed project is classified as category A if it is likely to have significant adverse environmental impacts that are irreversible, diverse, or unprecedented. These impacts may affect an area larger than the sites or facilities subject to physical works. An environmental impact assessment is required.
B	A proposed project is classified as category B if its potential adverse environmental impacts are less adverse than those of category A projects. These impacts are site-specific, few if any of them are irreversible, and in most cases mitigation measures can be designed more readily than for category A projects. An initial environmental examination is required.
C	A proposed project is classified as category C if it is likely to have minimal or no adverse environmental impacts. No environmental assessment is required although environmental implications need to be reviewed.
FI	A proposed project is classified as category FI if it involves investment of ADB funds to or through a FI.

Source: ADB, Safeguard Policy Statement, June 2009.

48. The specific requirements for environmental safeguards are captured under the elements given in the table below. The objectives of these specific requirements are to ensure environmental soundness and sustainability of projects, and to support the integration of

environmental considerations into the project decision-making process. These include both process requirements as well as subject-specific requirements. The applicability of these subject-specific requirements are established to the process requirement, i.e. the environmental assessment and compliance.

Table 2: Environmental Safeguard Requirements

No.	Requirements
1	Environmental Assessment
2	Environmental Planning and Management
3	Information Disclosure
4	Consultation and Participation
5	Grievance Redress Mechanism
6	Monitoring and Reporting
7	Unanticipated Environmental Impacts
8	Biodiversity Conservation and Sustainable Natural Resource Management (a) Modified Habitats, (b) Natural Habitats, (c) Critical Habitats, (d) Legally Protected Areas, (e) Invasive Alien Species, and (f) Management and Use of Renewable Natural Resources
9	Pollution Prevention and Abatement (a) Pollution Prevention, Resource Conservation and Energy Efficiency, (b) Wastes, (c) Hazardous Materials, (d) Pesticide Use and Management, and (e) Greenhouse Gas Emissions
10.	Health and Safety: (a) Occupational Health and Safety, and (b) Community Health and Safety
11.	Physical Cultural Resources

Source: ADB Safeguard Policy Statement, June 2009. These are consistent with other donors such as the World Bank and KfW.

49. Comparison between GOI and donor safeguard policies: Most of the GOI and donor requirements pertaining to environmental safeguard policies are similar. The only difference between the Government and the donor policies is in relation to the requirements of Category B. As per the Government policy, there are certain limited environmental impact (Category B type) projects that require no limited EIA or only the submission of a questionnaire. The Government policy does not always require a separate EIA for these types of projects, whereas the donor policies require a limited environmental assessment/Initial Environmental Examination (IEE).

b. Social Safeguards

50. Social safeguard policies are generally understood to be operational policies that seek to avoid, minimize, or mitigate adverse IR and/or impacts to IP. These policies require that impacts are identified and assessed early in the project cycle, and plans to avoid, minimize, mitigate, or compensate for the potential adverse impacts are developed and implemented throughout the project cycle.

51. Donors use a classification system to reflect the significance of a project's potential social impacts. Each project is scrutinized as to its type, location, scale, sensitivity, and the magnitude of its potential social impacts. Projects are assigned to one of the following four categories based on IR and IP:

Table 3: Social Safeguards Categorization

Category ²	Description – IR	Description – IP
A	A proposed project is classified as category A if 200 or more people will experience major impacts, which are defined as (i) being physically displaced from housing or (ii) losing 10% or more of their productive assets (income generating).	Projects are expected to have significant impacts on indigenous peoples. Significant impacts are those that directly or indirectly affects the dignity, human rights, livelihood systems, or culture of indigenous peoples or affects the territories or natural or cultural resources that Indigenous peoples own, use, occupy or claim as their ancestral domain.
B	A proposed project is classified as category B if there are potential adverse major (as defined earlier) impacts that less than 200 people will experience or there are any minor impacts.	Projects where the indigenous peoples are the sole or the overwhelming majority of project beneficiaries, and when only positive impacts are identified.
C	A proposed project is classified as category C if it is likely to have no impacts whatsoever.	No impacts on indigenous peoples are envisaged.
FI	A proposed project is classified as category FI if it involves the investment of ADB funds to, or through, a financial intermediary	A proposed project is classified as category FI if it involves the investment of ADB funds to, or through, a financial intermediary

52. The specific requirements of social safeguard and its elements are given in the following tables. These are requirements of donors and include both process requirements as well as subject-specific requirements. The applicability of these subject-specific requirements is established to the process requirement, i.e. the social assessment and compliance.

Table 4: Social Safeguard Requirements – IR¹

No	Requirements
1	Social Impact Assessment
2	Resettlement Planning
3	Information Disclosure
4	Consultation and Participation
5	Grievance Redress Mechanism
6	Monitoring and Reporting
7	Unanticipated Involuntary Resettlement Impacts
8	Special Considerations for Indigenous People

Table 5: Social Safeguard Requirements - IP¹

No	Requirements
1	Consultation and Participation
2	Social Impact Assessment
3	Indigenous Peoples Planning
4	Information Disclosure
5	Grievance Redress Mechanism

² In conformity with ADB's Safeguard Policy Statement, 2009

No	Requirements
6	Monitoring and Reporting
7	Address Unanticipated Impacts on Indigenous Peoples
8	Ancestral Domains and Lands and Related Natural Resources <ul style="list-style-type: none"> a. Protection of customary rights of the indigenous peoples b. Protection to ancestral domains c. Protection of cultural and spiritual values attributed to ancestral lands and resources d. Protection of natural resources management practices e. Rehabilitation of livelihood systems
9	Consent of Affected Indigenous Peoples Communities
10	Receive Equitable Share in Commercial Development of Cultural Resources
11	Receive Equitable Share in Commercial Development of Natural Resources

53. Comparisons between Government and Donor safeguard policy: The following table compares the key social safeguard requirements between government policy and donor policy/procedures.

54. Projects funded by NCRPB are in compliance with National and State Laws governing land acquisition and compensation for land and property. However, National Laws are at variance with donor safeguard requirements. To ensure projects that NCRPB funds are consistent with National Laws and donor safeguard requirements, NCRPB has prepared this ESMS. The key areas where National Laws are at variance with donor safeguard requirements is presented in the following table along with how NCRPB bridges the gap through its ESMS.

Table 6: Fundamental Distinction between National/State Laws and Donor Safeguard Requirement

S.No	National / State Laws	Donor Safeguard Requirement	NCRPBs ESMS that bridges the Gap	Remarks
1	Compensation for land as per LA Act (based on guideline value/past sale statistics)	Compensation for land at replacement value ³	Compensation for land as per LA Act.	Compensation is determined based on past sale statistics (circle rates / guideline value). However, if ESMC finds the compensation so determined is lower than the replacement value of the land, the project proponent / IA will provide the difference as assistance.
2	Structure compensated with depreciation	Structure to be compensated at replacement cost without depreciation	Structure will be compensated at replacement cost without depreciation	-
3	Non-title holders are not eligible for compensation for loss of assets	Non-title holders are entitled for compensation for loss of assets (not for land)	Non-title holders provided compensation for loss of assets (not for land)	NRRP recognizes non-titleholders who are landless and BPL, if they reside continuous for a period of not less than 5 years preceding the date of declaration

³ Replacement value/cost is the amount required for an affected person to replace the lost land/asset through purchase in the open market.

S.No	National / State Laws	Donor Safeguard Requirement	NCRPBs ESMS that bridges the Gap	Remarks
4	No assistance for livelihood loss	Livelihood assistance for loss of livelihood (land / commercial)	Livelihood assistance provided for loss of livelihood (land / commercial)	In Haryana, loss of livelihood for landowners is provided as an annuity (Rs.15,000 per acre per annum for 33 years with Rs.500 increment every year) NRRP provides for rehabilitation grant, subsistence allowance and assistance for loss of income from small trader
5	No assistance for vulnerable	Additional assistance for vulnerable	Additional assistance for vulnerable	Vulnerable persons such as the disabled, destitute, orphans, widows, unmarried girls, abandoned women, or persons above fifty years of age, who are not provided or cannot immediately be provided with alternative livelihood, and who are not otherwise covered as part of a family (NRRP 2007) NRRP provides for pension for life to vulnerable
6	No special provision for IP	Positive and/or negative impact will require an IPP	IPP will be prepared if the project involves impact to IP	NRRP requires a Tribal Development Plan, if the project involves involuntary displacement of 200 or more tribal families.
7	No specific provision for Land Acquisition through Negotiation	Acquisition of land and other assets through Negotiated settlement does not attract Safeguard Requirements on Involuntary Resettlement	IAs are encouraged to acquire land and other assets through Negotiated settlement – Safeguard Requirements on Involuntary Resettlement does not apply to Negotiated Land Acquisition	UIT- Alwar and SADA-Gwalior have specific provisions for Negotiated Land Acquisition

C. Regional Plan

55. All project-financing activities have to be compatible with the Regional Plan. NCRPB has been ensuring this compatibility and will continue to do so. Both directly and indirectly, this Plan includes and reflects environmental and social concerns. Through ensuring compatibility with the Plan, NCRPB will also be including safeguards in the planning, design, implementation, and

operation and maintenance of projects that it finances. For instance, the Regional Plan includes a separate chapter on environmental issues. In this chapter, there is a commitment that all NCRPB must comply with the national, regional and local environmental laws. Through implementing this commitment, NCRPB is ensuring environmental and social safeguards.

III. NCRPB's Environmental and Social Policies

A. Environmental Policy

56. NCRPB will continually strive to ensure and enhance effective environmental management practices in all its operations (screening, assessment, appraisal and monitoring)

- Minimizing negative environmental (including health and safety) impacts in its operations and risks to the environment (particularly ecosensitive areas and culturally important areas) and people who may be affected through formulating and implementing commensurate plans.
- Ensuring that environmental safeguards—defined as requirements of applicable Indian environmental legislation and donors—are being adequately integrated by the project proponent/IA in the planning, design, construction prior to its financing and in its implementation during the operational phase.
- Ensuring that compliance to all applicable national and local environmental legislation.
- Encouraging that public and stakeholder consultation be carried out by the project proponent/IA and disclosing the required information in all stages of the project cycle.
- Integrating environmental risk into its overall internal risk management analysis.
- Including environmental management considerations in all aspects of operations and interactions with the project proponent/IAs in all stages of the project cycle.

This policy statement emphasizes NCRPB's sensitivity, concern and commitment to environmental safeguards.

B. Social Policy

57. NCRPB will continually strive to ensure that social safeguards are adhered. NCRPB will work towards:

- Avoiding or minimizing involuntary resettlement and impacts to indigenous peoples by exploring project and design alternatives.
- In cases, where IR and impacts on IP are unavoidable, enhancing or, at least, restoring the livelihoods of all affected persons in real terms relative to pre-project levels.
- Improving the standard of living of the displaced poor and other vulnerable groups.
- Addressing through special efforts to reduce negative impacts on indigenous people; measures to ensure they receive culturally appropriate social and economic benefits, and also to ensure transparent mechanisms including consultations and active participation in projects that affect them.
- Ensuring that affected persons benefit from the projects funded to the extent possible and they are consulted on the project at different stages of the project from its planning to implementation.

- Integrating the RP and IPP with the overall preparation and implementation of the project and payment of compensation and other assistance before award of civil works.

This policy statement emphasizes NCRPB's sensitivity, concern and commitment to social safeguards.

58. Both these policies commit that NCRPB will strive to ensure that the projects that it supports meets the Government policies as well as the donor policies.

IV. Operational Procedures

A. Screening and Categorization

59. This defines the procedure for NCRPB to classify projects into different categories based on their environmental and social issues.

1. Environmental

60. As a part of the initial project stage, the project proponent/IA has to provide basic environmental information by completing a checklist. The important information from the checklist will be two-fold: (i) whether the project will have significant impacts, limited impacts, or no impacts; and (ii) whether the project is in an ecosensitive area or not. In addition, the project-specific environmental checklists will also be completed.

61. Based on the information furnished in this checklist, NCRPB will classify the project into environmental categories—E1, E2 and E3—using the following table.

Table 7: Environmental Categorization

Environmental Scenario				NCRPB's Categorization	Ministry of Environment and Forest's Categorization	ADB Categorization
Significant impacts or in				E1	A	A
ecosensitive area						
Limited impacts				E2	B1 or B2 or No Category	B
No impacts				E3	No Category	C

62. The definition of the different scenarios is as follows:

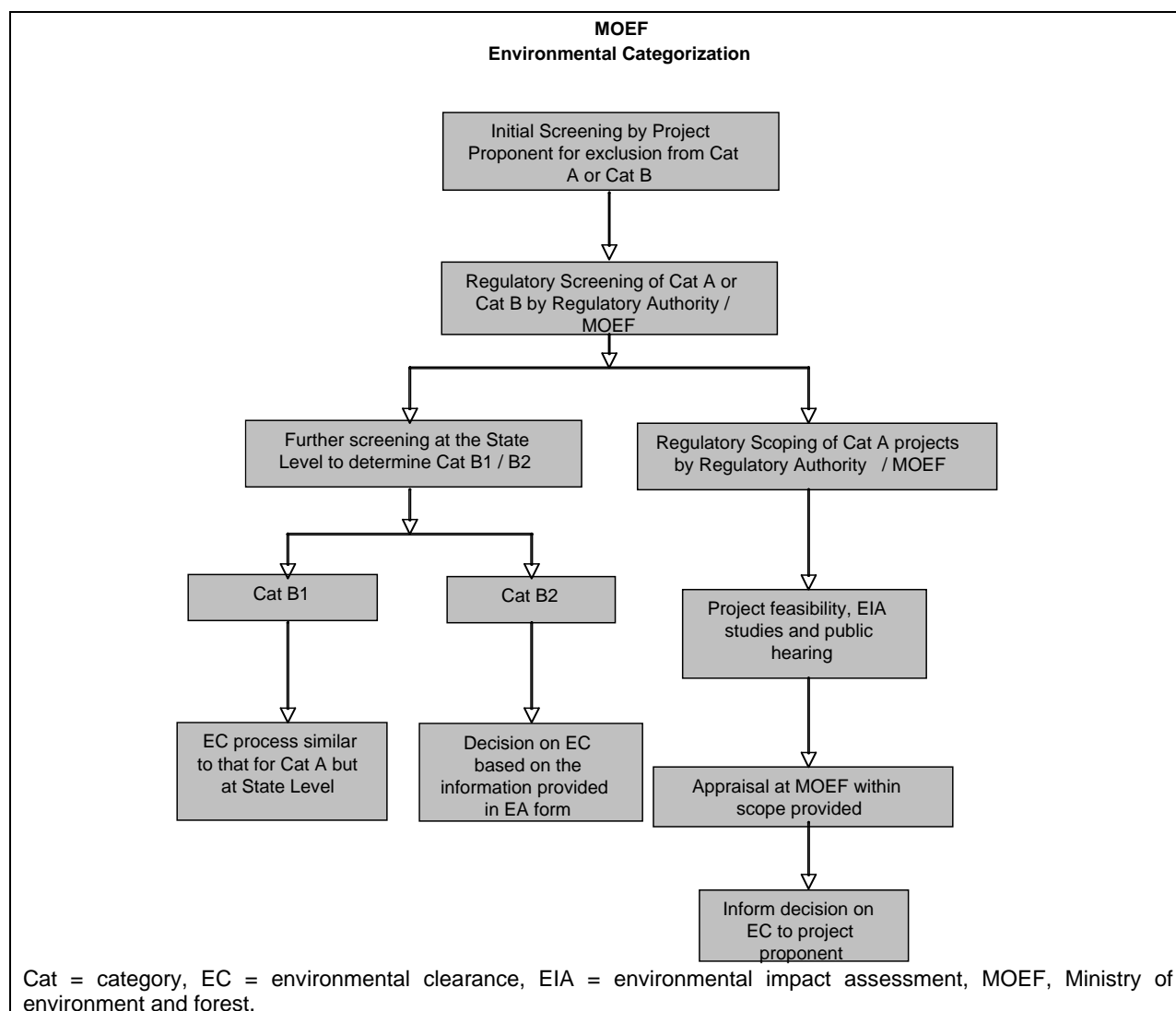
- Significant impacts or in ecosensitive areas: If the project has significant adverse environmental impacts that are irreversible, diverse, or unprecedented, then it is regarded to be significant. These impacts may affect an area larger than the sites or facilities subject to physical works. In addition, all projects located in ecosensitive areas will be considered significant. In the NCR Regional Plan, ecosensitive areas include reserved/protected forests, forests other than reserved and protected forests, monuments (National, State, Local), heritage/cultural sites, scenic areas, national parks, sanctuaries, areas with endangered species—flora and fauna, biosphere reserves, wetlands,

resorts/areas of tourist interest, water bodies, springs/water recharge areas, and other environmental resource areas. Examples of ecosensitive areas in NCR are the Sariska National Park and the Aravalli Range.

- Limited environmental impacts: If the project has impacts that are site-specific, few if any of them are irreversible, and in most cases mitigation measures can be designed.
- No environmental impacts: If the project is likely to have minimal or no adverse environmental impacts, then it is regarded to have this environmental scenario.

63. The Table also provides the likely MOEF categorization of the project as well as the ADB categorization. For MOEF, a project is classified as either A, B1, or B2. This classification factors project type, size and sensitivity of location. For E2 projects, NCRPB will determine the MOEF category using the EIA Notification 2006.

64. Once the MOEF category is determined, NCRPB will have to ensure that the project proponent/IA follows their MOEF process and requirements as described in the following flow chart.



65. For MOEF, projects under category A and B1 require an Environmental Impact Assessment (EIA) and are processed for Environmental Clearance at MoEF and State level respectively. Category B2 does not require EIA but needs information to be submitted in a prescribed format to the State Department of Environment for review. For MOEF, projects under category B1 may be re-categorized as A if General Conditions (GCs) that consider site sensitivity are violated. The equivalence between the EIA requirements of NCRPB and MOEF is included in the following table.

Table 8: Categorization and Requirements

NCRPB's Categorization	MoEFs Categorization	NCRPB's EIA Requirements	MOEF's EIA Requirements
E1	A	Full EIA	Full EIA (MOEF Level)
E2	B1	Limited EIA / IEE	Limited EIA (State Level)
	B2	Limited EIA / IEE	Detailed Questionnaire (State Level)
	No Category	Limited EIA / IEE	No EIA required
E3	No Category	No EIA required	No EIA required

66. From the above Table, it is clear that there is considerable equivalence between the EIA requirements based on NCRPB and MOEF categorizations. The differences are that NCRPB requires a limited EIA/IEE for E2 projects, whereas MOEF requires either (i) similar information be submitted in the form of a detailed questionnaire for seeking the EC from the state-level clearing body for a B2 MOEF category or (ii) no EIA if this does not fall as a B2 MOEF category.

67. Once the NCRPB's Environmental Categorization is done, the appropriate EIA requirement will be specified to the project proponent/IA. In addition, NCRPB will also advise the project proponent/IA of the MOEF categorization and what needs to be done by the project proponent/IA.

2. Social

68. As a part of the initial project stage, the project proponent/IA has to provide basic information by completing an IR and IP checklist. On social safeguards, the following three-level categorization will be followed. This is based on the donor requirements.

Table 9: Social Categorization

IR & IP Scenario	NCRPB's Categorization	NRRP's Categorization	Donor ^a Categorization
Significant impacts	S1	≥400 APs in plain areas ≥200 APs in tribal / hilly areas	A
	S1	>200 & <400 APs in Plain areas >100 & <200 APs in tribal / hilly areas	A
Limited impacts	S2	≤200 APs in Plain areas ≤100 APs in tribal / hilly areas	B
No impacts	S3	No impacts	C

^a ADB. 2009. *Safeguards Policy Statement*. Manila.

69. The basis of NCRPB's social categorization is described in the following table.

Category	Description – IR	Description – IP
S1	A proposed project is classified as category A if 200 or more people will experience major impacts, which are defined as (i) being physically displaced from housing or (ii) losing 10% or more of their productive assets (income generating).	Projects are expected to have significant impacts on indigenous peoples. Significant impacts are those that directly or indirectly affect the dignity, human rights, livelihood systems, or culture of indigenous peoples or affects the territories or natural or cultural resources that Indigenous peoples own, use, occupy or claim as their ancestral domain.
S2	A proposed project is classified as category B if there are potential adverse major (as defined earlier) impacts that less than 200 people will experience or there are any minor impacts.	Projects where the indigenous peoples are the sole or the overwhelming majority of project beneficiaries, and when only positive impacts are identified.
S3	A proposed project is classified as category C if it is likely to have no impacts whatsoever.	No impacts on indigenous peoples are envisaged.

70. For the different categories, the NCRPB's requirement of documents are included in the following table:

Table 10: Categorization and Requirements

NCRPB's Categorization	NCRPB's IR Requirements	NCRPB's IP Requirements
S1	RP	IPP
S2	SRP	Summary note on IP in project document
S3	No RP or SRP required	No IPP or summary note required

71. The comparison of the requirements of NCRPB and the GOI under the NRRP 2007 are included in the following table.

Table 11: Comparison of Categorization and Requirements

NCRPB's Categorization	NRRP's Categorization	NCRPB's Requirements		NRRP's Requirements	
		IR	IP	IR	IP
S1	≥400 APs in plain areas ≥200 APs in tribal / hilly areas	RP	IPP	Resettlement and rehabilitation plan (RRP)	Tribal development plan (TDP)
S1	>200 & <400 APs in plain areas >100 & <200 APs in tribal / hilly areas	RP	IPP	Adequate arrangements	Adequate arrangements
S2	≤200 APs in plain areas ≤100 APs in	SRP	Summary Note on IP in project	Adequate arrangements	Adequate arrangements

NCRPB's Categorization	NRRP's Categorization	NCRPB's Requirements		NRRP's Requirements	
		IR	IP	IR	IP
	tribal / hilly areas		document		
S3	None	No RP or SRP required	No IPP or Summary Note required	None	None

72. From all the above, it is clear that there is full equivalence between the requirements based on NCRPB and donors. In terms of the GOI requirements, i.e. NRRP 2007, projects where 400 or more people are affected in plain areas and 200 or more people are affected in tribal or hilly areas, it is mandatory to do a social impact assessment and prepare a rehabilitation and resettlement scheme/plan (RRP). In addition, there is a need to appoint an administrator and commissioner (not below the rank of District Collector) for rehabilitation and resettlement. For projects where the affected persons less than 400 in plain areas & 200 in tribal or hilly areas, the concerned State Government/agency should appoint an administrator and make adequate arrangements for the rehabilitation and resettlement of affected families. If the project involves involuntary displacement of 200 or more tribal families, NRRP requires a Tribal Development Plan.

B. Safeguards Guidance-Sharing with Project Proponent/IA

73. This procedure is to share guidance information to the project proponent/IA on safeguard requirements.

74. When the project proponent/IA approaches NCRPB with the Initial Project Concept, NCRPB will determine the NCRPB environmental and social category based on the Screening and Categorization Procedure.

75. Based on categorization, NCRPB will advise on what the project proponent/IA needs to do to meet its safeguard requirements.

76. For Category E1 and S1 projects, NCRPB will advise the project proponent/IA that the donor will be involved in the appraisal process from the very early stages and this is the equivalent of a Category A project based on donor categorization. As part of its due-diligence, donor will (i) review the environmental and social information collected by the financial intermediary, (ii) determine any additional information needed, (iii) assist with determining appropriate mitigation measures, and (iv) specify conditions under which the projects may proceed. For such projects, the donor will clear the EIA, RP, and/or IPP, if applicable, before project approval, and the project team ensures that the following documents are made publicly available: (i) the draft EIA report at least 120 days before the approval of the project, and (ii) the draft RP and draft IPP before the approval of the project.

77. For Category E2 and S2 projects, NCRPB will follow the ESMS procedures only after obtaining the donor's concurrence that NCRPB has build sufficient in-house capacity to manage the appraisal/due-diligence process. Until that stage, NCRPB will involve the donor in the various stage of the appraisal/due-diligence process.

78. On environmental aspects, NCRPB will share the relevant Annexes with the project proponent/IA based on the project type and indicate that the requirements are more or less in line with what the project proponent/IA will have to do to meet the MOEF requirements.

79. On social aspects, NCRPB will share the social safeguards framework with the project proponent/IA. Project proponents/IAs will be required to follow the following procedure while availing assistance from NCRPB:

- Screen project proposals for IR and IP impacts and submit Involuntary Resettlement Screening Checklist and Indigenous Peoples Screening Checklist;
- Prepare Resettlement Plan (RP) commensurate with the significance of involuntary resettlement impacts and submit the same as part of the Detailed Project Report (DPR);
- Prepare Indigenous Peoples Plan (IPP) commensurate with the significance of potential impact on indigenous peoples and submission of the same as part of the DPR;
- Submit updated RP and/or IPP on completion of detailed design or in case of changes in project design;
- Implement RP and/or IPP and submit monthly progress reports to ESMC of NCRPB;
- Monitor RP and/or IPP periodically and submit the reports to ESMC. For S-1 projects, monitoring and evaluation will be undertaken through external experts; and
- Loan closure shall be linked to satisfactory completion of activities undertaken for RP and/or IPP.

80. The ESMS will be uploaded on the NCRPB website. Print copies will be made available upon request.

81. For projects involving facilities and/or business activities that already exist or are under construction, NCRPB will advise the project proponent/IA that they will undertake a safeguards compliance audit, including an on-site assessment, to identify past or present concerns related to safeguard impacts.

82. Wherever NCRPB is supporting the project preparation such as the preparation of a detailed project report, NCRPB will also ensure that financial assistance through its grant fund is also provided for safeguards assessment, either detailed or limited as the case may be.

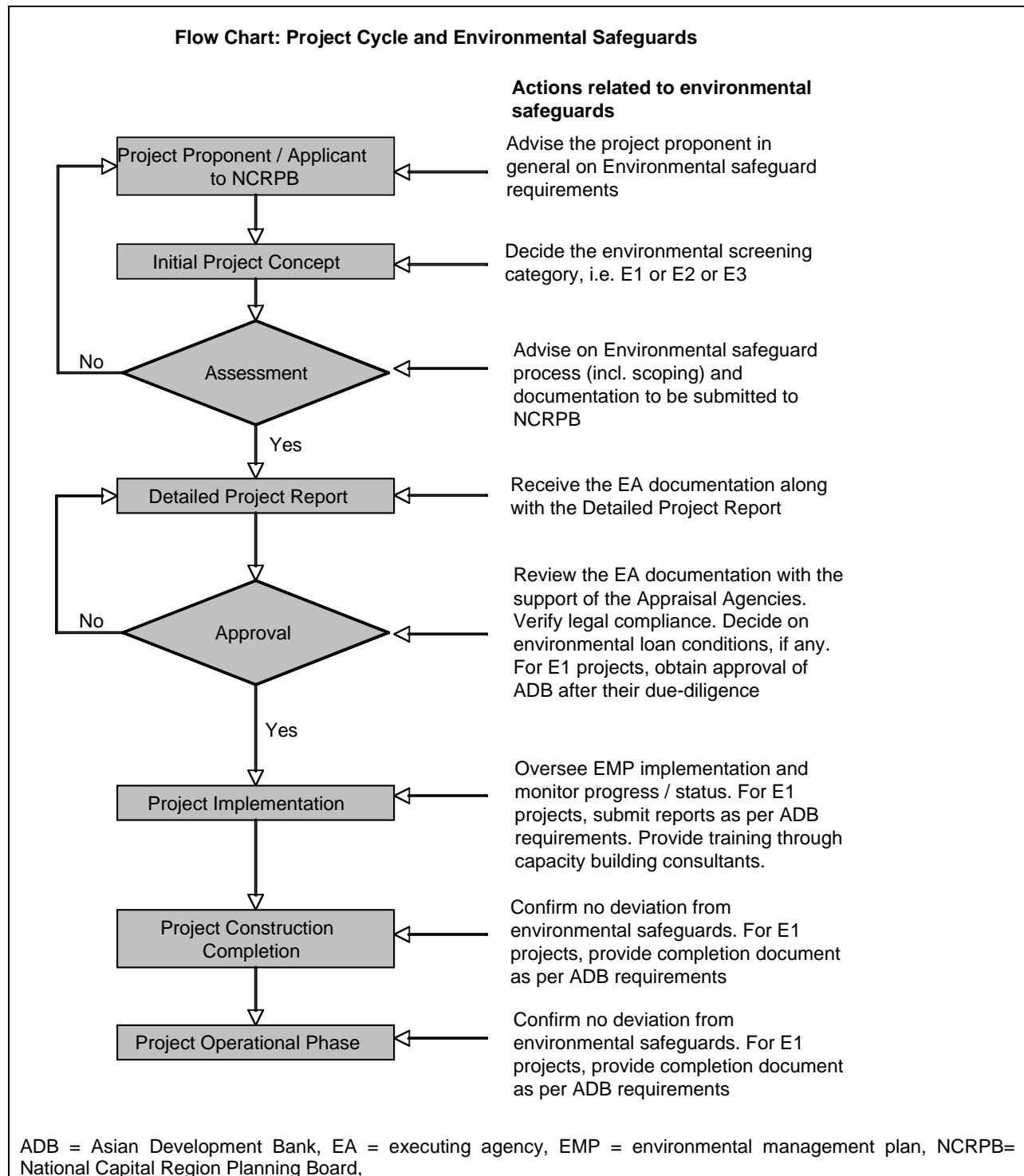
83. Once the project is approved and implementation begins, NCRPB will provide training, implementation support and guidance on safeguards through its management capacity-building consultants.

C. Project Cycle and Safeguards Interventions / Verification

84. This procedure is to verify adherence to safeguard requirements during the project cycle.

1. Environmental

85. The project cycle of the NCRPB with the environmental safeguard requirements as an overlay are depicted in the flow chart below.



86. The above flow chart indicates that the donor will undertake its due diligence for E1 projects as these will be treated as Category A projects as per donor categorization. As part of its due-diligence, donor will (i) review the environmental information collected by the financial intermediary, (ii) determine any additional information needed, (iii) assist with determining appropriate mitigation measures, and (iv) specify conditions under which the projects may proceed. For these projects, the donor will clear the EIA before project approval, and

NCRPB/donor will ensure that the draft EIA report is made available at least 120 days before the approval of the project.

87. NCRPB will support the conduct of the environmental assessment and the preparation of the EIA/ IEE and EMP reports under the Grant Fund that is available through the ADB line of credit.

88. The main documents required as a part of the environmental appraisal process are as follows:

E1 projects:

- (i) Completed Environmental Information Screening Format: This is a 1-page request for information that needs to be submitted at the early stages of the NCRPB appraisal process. This requires first-level information required to classify the project based on NCRPB categorization that would help to identify the appraisal process and documents that the project proponent/IA would need to be submitted.
- (ii) Detailed Environmental Impact Assessment (EIA) report: EIA is an important tool for incorporating environmental concerns at the project level. EIA will be carried out as early as the project planning stage as part of feasibility thus it can assure that the project will be environmentally feasible. EIA requires an in-depth analysis because of the potential significance of environmental impacts from the project. EIAs demand: (a) screening and scoping of possible key environmental issues, (b) agreeing with the MOEF/State Environmental Impact Assessment Authority (SEIAA) and/or NCRPB/ADB on the Terms of Reference for the EIA, (c) comprehensive analysis of the potential impacts; (d) works to be carried out to formulate practical mitigation measures; (e) in-depth economic valuation of impact to screen and evaluate the best alternative; and (f) in-depth analysis to prepare an adequate environmental management plan. The following are the important activities in undertaking the EIA study: (a) describing the environmental condition of the project area, (b) assessing potential impact, (c) formulating mitigation measures, and (d) preparing the Environmental Management Plan. The EIA report will include its contents in the following structure: (a) Introduction, (b) Description of the Project, (c) Description of the Environment, (d) Alternatives, (e) Anticipated Environmental Impacts and Mitigation Measures, (f) Economic Assessment, (g) Environmental Management Plan, (h) Public Involvement and Disclosure and (i) Conclusions.
- (iii) Executive Summary EIA report: An executive summary EIA report also has to be submitted. This report will be presented clearly and concisely which can be a stand-alone document for submission to the donor and disclosure to the public.
- (iv) Environmental Management Plan (EMP): Environmental management involves the implementation of environmental protection and mitigation measures and monitoring of significant environmental impacts. Environmental protection measures are taken to (a) mitigate environmental impacts, (b) provide in-kind compensation for lost environmental resources, or (c) enhance environmental resources. These measures are usually set out in an EMP, which covers all phases of the project from pre-construction through decommissioning, and outlines mitigation and other measures that will be undertaken to ensure compliance with environmental regulations and reduce or eliminate adverse impacts (see the following table). The EMP will also cover a proposal for recommending the proposed project to use goods and products that are

proposed for environmental loan covenants. The typical contents of the EMP will include (a) Summary of Potential Impacts, (b) Description of Planned Mitigation Measures, (c) Description of Planned Environmental Monitoring, (d) Description of Planned Public Consultation Process, (e) Description of the Responsibilities and Authorities for Implementation of Mitigation Measures and Monitoring Requirements, (f) Description of Responsibilities for Reporting and Review, (g) Work Plan including staffing chart, proposed schedules of participation by various members of the project team, and activities and inputs of various government agencies, (h) Environmental Responsible Procurement Plan, and (i) Detailed Cost Estimates

- (v) MOEF's environmental clearance along with conditions, if any: For E1 projects (which are A as per MOEF), the MOEF will review the project and provide a scope—Terms of Reference—for the detailed EIA required for submission. The MOEF's Terms of Reference will be integrated with that of the EIA outlined above and a single detailed EIA document will be prepared. Once the detailed EIA is ready and submitted, the MOEF will review and provide its environmental clearance. Once obtained, the project proponent / IA needs to submit the copy of the clearance letter along with conditions, if any.

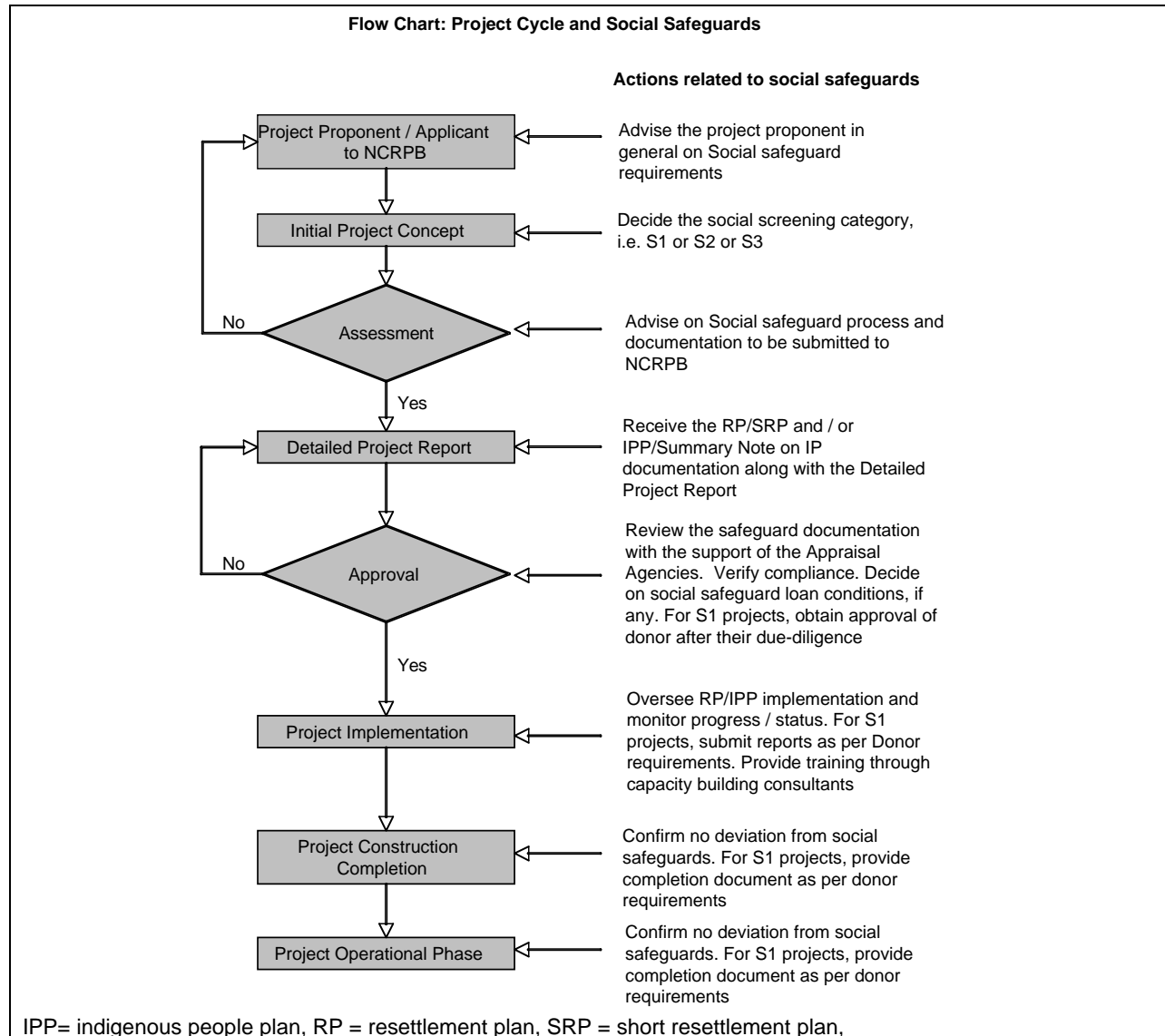
E2 projects

- (i) Completed Environmental Information Screening Format: This is a 1-page request for information that needs to be submitted at the early stages of the NCRPB appraisal process. This requires first-level information required to classify the project as per NCRPB category that would help to identify the appraisal process and documents that the project proponent/IA would need to be submitted.
- (ii) Initial Environmental Examination (IEE): IEE is an important tool for incorporating environmental concerns at the project level. IEE will be carried out as early as the project planning stage as part of feasibility thus it can assure that the project will be environmentally feasible. The following are the important activities in undertaking the IEE study: (a) Describing the environmental condition of the project area, (b) Assessing potential impacts, (c) Formulating mitigation measures and (d) preparing the institutional requirements and environmental management plan. The IEE report will have the following structure: (a) Introduction, (b) Description of the Project, (c) Description of the Environment, (d) Screening of Potential Environmental Impacts and Mitigation Measures, (e) Institutional Requirements and Environmental Management Plan, (f) Public Consultation and Information Disclosure, (g) Findings and Recommendation and (h) Conclusions. IEE concludes that the project will not have any significant adverse environmental impacts, then the environmental assessment is deemed complete.
- (iii) State-level environmental clearance along with conditions, if any: For E2 projects (which are B1 or B2 as per MOEF), the respective SEIAA and its expert/technical appraisal committee will review the project and provide a scope—Terms of Reference—for the limited EIA or provide the questionnaire required for submission. If a limited EIA is required, the SEIAA's Terms of Reference will be integrated with that of the IEE and a single IEE/Limited EIA document will be prepared. Once the limited EIA or the completed questionnaire is ready and submitted, the SEIAA will review and provide its environmental clearance. Once obtained, the project proponent/IA needs to submit the copy of the clearance

letter along with conditions. For certain E2 projects, no clearances are required either at the MOEF level or at the SEIAA level.

2. Social

89. The project cycle of the NCRPB with the social safeguard requirements as an overlay are depicted in the flow chart below.



90. The above flow chart indicates that the donor will undertake due diligence for S1 projects as they are Category A projects based on the donor's categorization. As part of its due-diligence, the donor will (i) review the social information collected by the financial intermediary, (ii) determine any additional information needed, (iii) assist with determining appropriate mitigation measures, and (iv) specify conditions under which the projects may proceed. For such projects, the donor will clear the RP and/or IPP, if applicable, before project approval. NCRPB/donor will ensure that the draft RP and/or IPP is made available before the approval of the project.

91. NCRPB will support the conduct of the social assessment/studies and the preparation of the RP and IPP reports under the Grant Fund that is available.

92. The main documents required as a part of the social appraisal process while submitting projects to NCRPB and during implementation are as follows:

S1 projects

- Completed Social Information Screening Formats: This is a 1-page request for information that needs to be submitted at the early stages of the NCRPB appraisal process. This requires first-level information required to classify the project as per NCRPB category that would help to identify the appraisal process and documents that the project proponent/IA would need to submit.
- Resettlement Plan and/or Indigenous People Plan: A resettlement plan and an indigenous people plan needs to be submitted to NCRPB along with the DPR. NCRPB upon approving the RP and/or IPP will send the same to the donor for review and once donor approval is received, advise project proponent/IA to implement these.
- Monitoring Reports: The project proponent / IA will provide monthly progress reports in the formats given to NCRPB. For S-1 projects the monitoring will be carried out by external experts who would submit monthly progress reports and an annual/end monitoring and evaluation report and the same will be sent to the donor.

S2 projects

- Completed Social Information Screening Format: This is a 1-page request for information that needs to be submitted at the early stages of the NCRPB appraisal process. This requires first-level information to classify the project as per NCRPB category that would help to identify the appraisal process and documents that the project proponent/IA would need to submit.
- Short Resettlement Plan and/or Short IPP: A short RP and/or IPP needs to be submitted to NCRPB along with the DPR. Short plans will cover all issues listed in the outline for preparing full plans, but in less detail.
- Monitoring Reports: The IA will provide monthly progress reports to NCRPB.

S3 projects

- Completed Social Information Screening Formats: This is a 1-page request for information that needs to be submitted at the early stages of the NCRPB appraisal process. This requires first-level information required to classify the project as per NCRPB category that would help to identify the appraisal process and documents that the project proponent/IA would need to submit.

To streamline the internal procedures in the project cycle, NCRPB will use standard forms/formats/proformas.

D. Training and Capacity Building

93. This is the procedure to train and build capacity of the project proponents/IAs, their consultants, and contractors on safeguard requirements. It is well-recognized that their safeguard management capacity has to be strengthened. To address this capacity constraint, NCRPB will take the leadership role in building this capacity with its project proponents/IAs.

NCRPB fully recognizes the effectiveness of its ESMS implementation is dependent on the project proponent/IA's safeguards performance.

94. NCRPB will engage external capacity-building consultants to provide training on a regular basis to the project proponents/IAs, consultants, and contractors. These short trainings—about one-day—will necessarily cover the following:

- Environmental and social (land acquisition, IR, and IP) issues confronting the project.
- Legal requirements that need to be complied, e.g. environmental clearance conditions and adherence to NRRP's entitlements.
- NCRPB's ESMS and its role in capacity-building.
- Environmental and social assessments such as EIA, IEE, and SIA.
- Management measures as stipulated in the respective EMPs and social safeguard plans (RP and IPP).
- Feasible environmental and social good practices for effective implementation.

95. The safeguards capacity-building consultants will also conduct general training for the decision-makers and senior officials of the NCRPB on the need for integrating safeguards issues with its financing decisions and loan disbursement procedure.

E. Monitoring and Reporting

96. This procedure is to monitor implementation compliance to safeguard requirements of projects financed by NCRPB.

97. As a part of its internal review meetings, NCRPB checks that the ESMS is being followed internally in the interactions with potential project proponents/IAs, project appraisal procedure, monitoring of the progress reports and site verifications whenever these are undertaken.

98. NCRPB will monitor all projects that it finances to ensure conformity to safeguard requirements during construction, operation and maintenance. Project proponents/IAs submit periodic progress reports to NCRPB for review. NCRPB will visit to project sites as and when necessary. Based on verification of progress reports, field visits and compliance to loan disbursement conditions (including compliance to legal requirements), subsequent disbursements will be made.

99. On a periodic basis, NCRPB will compile a consolidated progress report of all projects financed. As a part of this consolidated report, the key/critical environmental and social issues relevant to implementation will be identified and action being taken/to be taken will be clearly identified. NCRPB will inform the respective project proponents/IAs on the required follow-up action on the basis of the issues identified in the monitoring reports.

100. Specific to social safeguards, it is the task of the safeguards officer to monitor and evaluate compliance with the agreed upon conditionality regarding social safeguards at different stages of project implementation. This can be carried out directly or with the help of hired monitoring and evaluation agencies. The following will be steps to ensure effective monitoring:

- Project proponents/IAs send quarterly reports regarding the implementation of social safeguards to NCRPB. The safeguards officer evaluates such reports based on the milestones agreed upon in the loan contract/agreement.

- Safeguards officer will carry out field visits to ensure the veracity of quarterly reports, as required.
- If there is laxity in implementation, the safeguards officer will coordinate with the financing decisions of the NCRPB to hold disbursements until compliance.
- If there is consistent default in this regard on the part of the project proponent/IA, even after repeated and documented warnings, the financing authorities of NCRPB may be advised to stop any further disbursements and proceed towards canceling the loan.
- There must be an end-of-the-project evaluation to see the final outcome of the implementation. The lessons from this evaluation must be shared with the project proponent/IA and used for improving the safeguards practice of NCRPB.

101. For E1 and S1 projects, the monitoring and evaluation will be done by qualified and experienced external experts. Their semi-annual progress reports will be submitted to the donor and NCRPB as a part of their compliance requirements.

102. NCRPB will support the periodic monitoring and supervision of the donor for E1 and S1 projects.

103. NCRPB will prepare and submit periodic reports at least annually on the implementation status of the ESMS. If the reports or donor's review concludes that the ESMS is not functioning, NCRPB will prepare a corrective action plan, agree with the donor and will implement the plan.

F. ESMS Audit Procedure

104. There will be an independent evaluation of the environmental and social safeguards practices of the NCRPB and the projects funded by it. Towards this end, an annual independent auditing of the environmental and social safeguards practices of the NCRPB is included.

105. This ESMS audit will also:

- Assess the client's ability to manage and address all relevant social and environmental risks and impacts of its business and operations, in particular, the issues identified in donor's safeguard requirements;
- Assess the client's compliance record with applicable laws and regulations of the jurisdictions in which the project operates that pertain to environmental and social matters, including those laws implementing host country obligations under international law; and
- Identify the NCRPB and its project proponent's main stakeholder groups and current stakeholder engagement activities.

106. This ESMS audit will cover both the ESMS under implementation by NCRPB and selected projects for their implementation compliance to safeguard requirements.

107. NCRPB will undertake one ESMS audit every year.

108. External and independent resource persons will be identified as ESMS auditors and will undertake this audit. The ESMS auditors will have the experience to do both management systems audits as well as audits of investment projects. Resource persons either as individuals or agencies certified as auditors by reputed accreditation bodies will be employed. NCRPB will

ensure that the audit team has a good mix of both auditing and subject knowledge/experience on both environment and social safeguards.

109. The internal staff/division handling safeguards issue should not have any role in the hiring of the independent auditor. NCRPB's Board of Directors will directly hire. The independent auditor will also report (submitting the report of the audit) directly to the Board of Directors. It will be mandatory that the internal staff/division furnish required information on their activities to the auditor. The auditor's fee can be fixed on the basis of the extent of environmental and social safeguards issues (number of projects, etc.) handled by the NCRPB in the given year.

110. All the projects that are categorized to have high impacts, i.e. E1 and S1, will be covered in these audits as long as disbursements have been made in the current or the previous year.

111. For the remaining projects, approximately 25% of other projects will be selected, it will include donor-funded projects, and will necessarily include at least one project from different project types.

112. NCRPB and the respective project proponents/IAs will provide proper support and co-operation to the ESMS auditors.

113. ESMS auditors will submit an audit report for NCRPB's and project proponent/IA's follow-up. NCRPB will agree on the follow-up action for each of the audit findings and agree on a timeframe to implement the follow-up actions.

114. ESMS auditors will carry out a desk review to confirm that the follow-up actions have been done. The annual audit will be deemed as closed only after this confirmation is obtained.

G. Information Disclosure and Grievance Redressal Procedure

115. NCRPB will disclose all environmental and social information on its website. This will include the ESMS and all the environmental and social assessment documents and plans, and monitoring/progress reports of projects that it funds. In line with donor's Public Communications Policy, NCRPB will ensure that relevant information about environmental and social safeguard issues is made available in a timely manner, in an accessible place, and in a form and language(s) understandable to affected people and to other stakeholders, including the general public, so they can provide meaningful inputs into project design and implementation. For Category E1/S1 projects, donor's particular information disclosure requirements has to be additionally met. Draft EIA reports will be submitted to the donor at least 120 days before project approval; and RP and IPP before project approval.

116. NCRPB will also make it a condition for each of the project proponents/IAs to disclose their environmental and social assessments and plans on their website. In addition, the project proponent/IA will make it available on request.

117. In case of any stakeholder grievances or queries or request for more information, as a matter of procedure, NCRPB will request the project proponents/IAs to respond within 15 days of receipt. NCRPB will do the same if the query pertains to its ESMS activities/operations/functioning. At the project level, grievance redressal will be in accordance with the EIA/IEE/RP/IPP.

V. Organizational Arrangements

A. Roles of Different Organizations

1. NCRPB

118. NCRPB will provide guidance to the implementing agencies about the environmental and social safeguard requirements prior to and during NCRPB appraisal. Once the project is submitted, NCRPB will appraise the projects approached for funding. This will involve the appraisal pertaining to environmental and social safeguards, and this will be a part of the overall appraisal that will comprise technical, financial, economic aspects as well. It is on the basis of this appraisal that NCRPB sanctions the loan.

2. Appraisal Agencies

119. Appraisal Agencies (termed as “National Institutions”) will be identified to carry out detailed appraisal of DPRs with respect to technical feasibility, cost reasonability, financial viability and good engineering design, status of mandatory clearances, etc., and submit project appraisal report to NCRPB for its review. Appraisal Agencies will also look into the environmental and social aspects of the project, depending on the requirement, to check whether it complies with the NCRPB’s ESMS. NCRPB will ensure that the Appraisal Agencies have necessary expertise in dealing with environmental and social issues. The Appraisal Agencies will include organizations such as:

- Water and Power Consultancy Services (WAPCOS): Power, Water Supply, Sewerage, Drainage, Solid Waste Management
- Engineers India Limited (EIL): Power, Water Supply, Sewerage, Drainage, Solid Waste Management, Land Development, Industrial Town, Landscaping, IT Park, Transport, Informal Sector
- National Environmental Engineering Research Institute (NEERI): Water Supply, Sewerage, Drainage, Solid Waste Management
- National Building Construction Corporation (NBCC): Land Development, Social Infrastructure, IT Parks, Informal Sector
- Building Material and Technology Promotion Council (BMTPC): Land Development, Social Infrastructure
- HSCC (India) Ltd.: Land Development, Social Infrastructure
- Central Road Research Institute (CRRI): Transport

3. Project Proponents/Implementing Agencies (IAs)

120. Project proponent/IA, who approach NCRPB for funding, may be any agency of the participating State Governments in the NCR including line departments, Urban Local Bodies, Development Authorities, Housing Boards, and Industrial Development Corporations etc. Project proponent/IA formulates the project and approaches for funding of NCRPB for implementation. It is the responsibility of project proponents/IAs to prepare necessary project documentation (Detailed Project Reports). Project proponents/IAs normally appoint Consultants prepare DPRs. Similarly, it will be the responsibility of project proponent/IA to prepare necessary documents and comply with the provisions of NCRPB’s environmental and social safeguard requirements.

4. Design Consultants

121. Due to lack of in-house capacity, project proponents/IAs normally appoint consultants to assist in preparing Detailed Project Reports. Some organizations, especially State Line Departments like Public Health Engineering Department (PHED), also undertake these works in-house without or limited assistance of consultants. The Design Consultants will also assist the project proponent/IA in preparing safeguard documents as required, and will also assist in obtaining the necessary clearances/approvals. These Design Consultants will be informed of NCRPB's safeguard requirements—described in this ESMS—so that they can take the necessary action during the design phase.

4. Construction Contractors

122. Project proponents/IAs appoint Construction Contractors to build the infrastructure elements. The construction contractors will have environmental and social safeguard requirements that they need to adhere as a part of their contract. For instance, the EMP will form a part of the contract documents and the contractors will have to ensure that the EMP requirements are adhered.

5. Project Management or Supervision Consultants (PMCs or SCs)

123. Respective jurisdictional engineers of project proponents/IAs supervise construction work on-site. These engineers will be informed about the environmental and social safeguard requirements so that they can ensure that the construction contractors adhere to the same. Wherever project management consultants are employed to support the IAs in supervision, concerned officers of the project management consultants will be informed about the environmental and social safeguard requirements.

6. Operation and Maintenance (O&M) Agencies

124. Normally, IAs carry out the operation and maintenance of infrastructure through its own staff or contractual staff. These staff will be informed about the environmental and social safeguard requirements, if any, in the operational phase, and the respective project proponent/IA will be responsible to ensure that these requirements are met.

B. Organizational Structure

125. NCRPB will have an Environmental and Social Management Cell (ESMC) to deal with environmental and social safeguard issues. The ESMC will be housed inside the appraisal function of NCRPB and will have two distinct sub-functions, i.e. managing environmental safeguards and social safeguards.

126. In the ESMC, there will be one full-time separate staff, a safeguards officer, who will be looking after the day-to-day activities related to the safeguard requirements. He/she will be responsible for both environmental and social safeguard functions.

127. This safeguards officer will work closely with the project proponents/IAs who will be responsible for the day-to-day implementation aspects and associated safeguard compliance. The safeguards officer will monitor the portfolio of projects financed by NCRPB on safeguards and work with the project proponents/IAs in ensuring safeguard compliance. The safeguards officer will engage an ESMS auditor on an annual basis and also involve the services of a

Monitoring & Evaluation Experts for E-1 & S-1 projects. The safeguards officer will also arrange to conduct training and capacity-building initiatives to build awareness, knowledge and skills of project proponents/IAs and agencies associated with them. To conduct these activities, the safeguards officer will engage external environmental and social consultants on a need-basis. Based on specific project needs, the project proponents/IAs will hire their own safeguards staff and consultants to supervise and manage safeguard aspects during the design, implementation and operational phases of the project. Typically, during project preparation, the project proponents/IAs hire environmental consultants to conduct the EIA & social studies, to prepare an EMP & RP to assist in obtaining the environmental clearances from the MoEF / SEIAA. During implementation, the project proponents / IAs assign the environmental and social responsibilities to their engineers, who would be point persons to deal with the project management consultant's environmental engineer, the contractor's environmental engineers and the NGO responsible for the RP implementation.

128. The safeguards officer will typically have the following educational qualifications and working experience: Masters degree in Planning or Environmental Sciences/Engineering/Technology/Social Sciences or Management with at least 10 years experience in design, review, and appraisal of safeguard compliance as a part of donor-funded projects. Existing NCRPB staff can also be considered for this position. They will be given adequate training on the national legal requirements as well as the donor requirements.

129. Given the range of safeguard issues that may confront the various projects, the safeguards officer would source expertise from outside/external consultants on a case-to-case basis in line with the specific needs/requirements of the particular project.

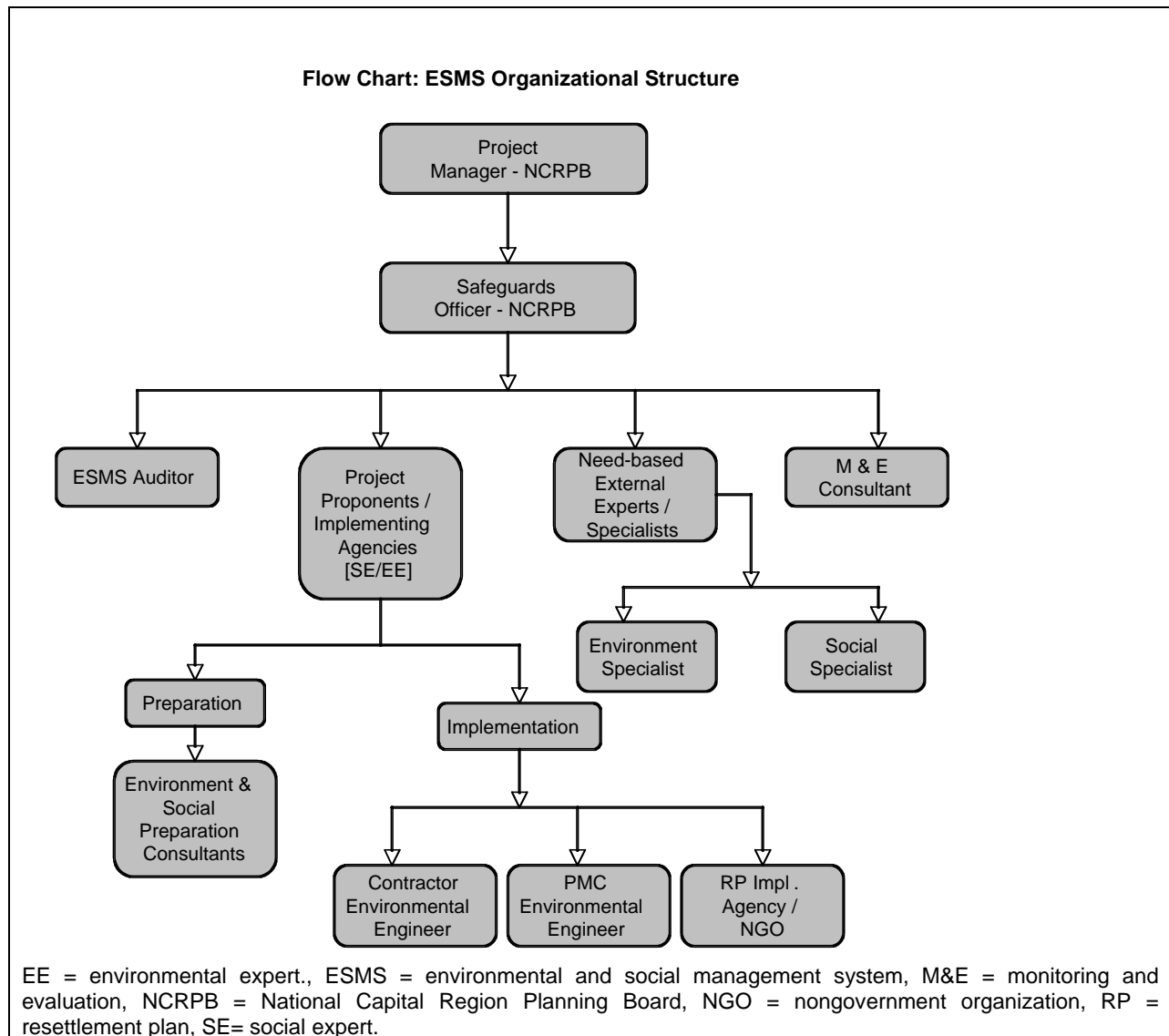
1. Environmental

130. NCRPB will deal with environmental safeguards through the following activities: implementing the operational procedures of this ESMS, verifying that legal requirements in terms of obtaining the various permissions/clearances vis-à-vis the projects financed, advising on conditions that will be included as a part of the loan covenants, overseeing the implementation of environmental management measures (such as the EMP), and undertaking periodic monitoring and reporting.

2. Social

131. NCRPB will deal with issues of land acquisition, IR, and IP issues with regard to projects through the activities of the ESMC. These include implementing the operational procedures of this ESMS, advising on conditions that will be included as a part of the loan covenants, confirming that the land acquisition and plans such as the RP and the IPP are completed prior to the commencement of civil works, and undertaking periodic monitoring and reporting.

132. The organizational arrangements are shown in the Chart below.



C. Roles, Responsibility, and Authority

1. Environmental Safeguards Function

133. The role is to implement the policies and operational procedures of this ESMS, to respond to environmental safeguard issues of the various projects that are financed by NCRPB and also be proactive in identifying likely safeguard issues that could be relevant in the context of its portfolio of projects.

134. The following are the responsibilities relevant to the environmental safeguards staff:

- Maintain and keep up-to-date the environmental aspects of the ESMS— environmental policies and procedures (screening, categorization, environmental appraisal and others) —on a day-to-day basis.
- Monitor the portfolio of projects financed by NCRPB on environmental safeguards, prepare status reports on a periodic basis both in the construction

and operational phases, and work with the IAs in ensuring that environmental safeguard compliance.

- Engage in training and capacity-building initiatives to build awareness, knowledge and skills of IAs and agencies associated with them.
- Provide the required information to the donor agencies based on their requirements.
- Provide support and co-operation to the external ESMS auditors for the conduct of the annual audit.
- Use the project-level experiences and advise on the integration of environmental considerations in the planning process of NCRPB. This is to done through determining the current state of the environment and how the project level achievements of environmental goals - through periodic monitoring—have led to improved environmental outcomes.

135. The following are the authorities given to those responsible for the environmental safeguards staff:

- Request relevant information from within NCRPB to assist in the ESMS implementation on a day-to-day-basis.
- Ask data and documentation from the IAs regarding environmental safeguard compliance, e.g. monitoring reports to demonstrate compliance to legal requirements or EMP.
- Inform to NCRPB Appraisal and/or Monitoring teams on non-compliance, if any, to any legal requirements of any of the projects financed or the risk related to environmental safeguards compliance to which NCRPB is exposed.
- Advise the NCRPB Appraisal team to defer financing decision on a project due to non-compliance with environmental safeguards issues.
- Advise the NCRPB Appraisal team to delay the disbursement of an installment to project proponent/IA due to non-compliance with environmental safeguards issues.

2. Social Safeguards Function

136. The role of the safeguards officer will be to help NCRPB translate its social safeguards policy into action.

137. The following are the responsibilities of the safeguards officer:

- Review whether the project proponent/IA has taken efforts to avoid or minimize IR and impacts to IP during the pre-planning stage.
- Screen of project proposals to verify whether the safeguard documents—commensurate to the significance of the impacts—have been prepared and submitted along with the loan application.
- Ensure that the project proponent/IA fulfils the required planning process for addressing social safeguards issue, including the planning for IR and IP, consultations and disclosures, the implementation of RP and IPP, and redressal of grievance.
- Ensure that disbursement decision of the NCRPB takes into account the successful completion of the RP and IPP implementation.
- Set loan conditionality to include social safeguards covenant.
- Carry out periodic review of the progress on RP and IPP implementation and ensure that the progress reports are submitted in a timely manner.

- Provide the required information to the donors based on their requirements.
- Provide support and co-operation on social safeguards to the external ESMS auditors for the conduct of the annual audit.

138. The following is the authority given to the social safeguards staff:

- Call for more information from the project proponent/IA regarding social safeguards issues.
- Advise to NCRPB to ask the project proponent/IA to rework the social safeguards section of loan application documents submitted by the project proponent/IA, e.g. DPR.
- Advise NCRPB to defer financing decision on a project due to non-compliance with social safeguards issues.
- Advise NCRPB to delay the disbursement of an installment to project proponent/IA due to non-compliance with social safeguards issues.

D. Budgetary Resources

139. As a part of the annual budgeting process, NCRPB will ensure that sufficient funds/finances are made available for the effective conduct of the activities of the ESMS and in managing environmental and social safeguards vis-à-vis its various projects.

140. The following table provides an annual indicative budget:

Table 12: Indicative Budget

No.	Description	Basis	Amounts (Rs. Million)	Source of Funds
1.	Safeguards Officer – Salary	1 person, Rs. 40,000 per month	0.48	NCRPB
2.	External Safeguard Consultants to advise ESMC [Part of PMC]	2 consultants for 4 man months per year, Rs. 250,000 per month (US \$ 5,000 per month at Rs. 47 per US\$)	2.00	Implementation support
3.	Due Diligence / Appraisal visits	2 visits per month, Rs. 5,000 per visit	0.12	Implementation support
4.	Training & Capacity-building of IAs	Lumpsum amount of Rs. 200,000 per year	0.20	Implementation support
5.	Implementation / Monitoring visits	2 visits per month, Rs. 5,000 per visit	0.12	Implementation support
6.	External Monitoring & Evaluation of E1 and S1 projects	1 project per year, Lumpsum amount of Rs. 500,000 per project	0.50	Implementation support
7.	External ESMS audits	1 audit per year, Lumpsum amount of Rs. 1,000,000	1.00	Implementation support
Total:			4.30	



राष्ट्रीय राजधानी क्षेत्र योजना बोर्ड

NATIONAL CAPITAL REGION PLANNING BOARD

प्रथम तल, कोर-4 बी / 1st Floor, Core-4 B,

भारत पर्यावास केन्द्र / India Habitat Centre,

लोधी रोड, नई दिल्ली-110003 / Lodhi Road, New Delhi-110003

आवासन और शहरी कार्य मंत्रालय / Ministry of Housing and Urban Affairs

दूरभाष / Phone: 011-24642284, 24642287 फैक्स / Fax: 011-24642163

Annexure-63-SA-3-II

No. Y-170101/15/2020(E-9100764)

Dated 23.06.2023

CIRCULAR

Subject: Environmental and Social Guidelines

With an objective to address the environmental & social issues pertaining to infrastructure projects, National Capital Region Planning Board (NCRPB) had adopted an Environmental & Social Management System (ESMS) in April 2010 for all NCRPB funded projects.

2. The erstwhile ESMS guidelines had many references to donors viz. ADB/KfW which are not relevant currently. Accordingly, in order to simplify the ESMS aspect related requirement of documents, NCRPB has revised the Environment & Social Guidelines making it compliant with Government of India laws, as applicable. A copy of which was circulated on 19.06.2023. However, no formats were circulated.

3. In supersession of all earlier ESMS framework/guidelines including the above, updated copy of the Environment & Social Guidelines along with the following necessary 'Standard Formats' is attached herein, for information and necessary action:

- i). Certificate of Compliance with Laws
- ii). Certificate from Implementing Agency (IA)

4. All participating State Governments and their Implementing Agencies (IAs) are, therefore, requested to follow and address the requirements of these Environment & Social Guidelines at the time of submission of new projects for financial assistance from NCRPB. NCR Cells are required to submit an 'Assessment Note' (as attached) for each project while submitting project proposal for NCRPB's financial assistance.

5. These Environmental and Social Guidelines shall also be applicable to all new projects which have been received by NCRPB for financial assistance and not yet placed before PSMG.

6. This issued with the approval of competent authority.


(Jagdish Parwani)
Director (A&F)

To

As per list enclosed.

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To

Members of PSMG-I

1. The Secretary (HUA), Ministry of Housing and Urban Affairs, Nirman Bhawan, New Delhi.
2. The Additional Secretary (D&UT), Ministry of Housing and Urban Affairs, Room No. 125-C, Nirman Bhawan, New Delhi.
3. The Joint Secretary (UD), NITI Aayog, Government of India, Room No. 233, Sansad Marg, New Delhi-110001.
4. The Jt. Secretary & Financial Advisor, Ministry of Housing and Urban Affairs, Room No. 141-C, Nirman Bhawan, New Delhi.
5. The Additional Chief Secretary to Govt., Haryana, Town & Country Planning Department, Town & Country Planning Deptt., Room No. 303, 3rd Floor, New Secretariat Building, Sector-17, Chandigarh-160017.
6. The Principal Secretary, Urban Development & Housing Department, Room No. 5101, Main Building, Opp. To Lokayukt Building, Government Secretariat, Jaipur-302005.
7. The Additional Chief Secretary, Housing & Urban Planning Department, Government of Uttar Pradesh, Room No. 101, Lal Bahadur Shastri Bhawan, Uttar Pradesh Secretariat, Lucknow-226001 (UP)
8. The Secretary, Urban Development Department, 9th Floor, C-Wing, Delhi Sachivalaya, I.P. Estate, New Delhi-110002.
9. The Addl. Chief Planner, Town & Country Planning Organization, E-Block, Vikas Bhawan, I.P. Estate, New Delhi-110002.
10. PS to Member Secretary, NCRPB – for kind information of MS.

Implementing Agencies (IAs)

Haryana

1. The Additional Chief Secretary to Govt. of Haryana, PHED Haryana, Room No. 334, 3rd Floor, Sector-17, New Haryana Civil Secretariat, Chandigarh-160017.
2. The Additional Chief Secretary to Govt. of Haryana, PWD (B&R) Department, Room No. 503, 5th Floor, Haryana New Secretariat Building, Sector-17, Chandigarh-160017.
3. The Engineer-in-Chief, Public Health Engineering Department, Bay No. 13-18, Sector 4, Panchkula, 134112, Haryana
4. The Managing Director, Haryana State Roads and Bridges Development Corporation Ltd. Bays No. 13-14, Sector-2, Panchkula.
5. The Managing Director, Haryana Vidyut Prasaran Nigam Limited, Shakti Bhawan, Sector-6, Panchkula-134109.

Rajasthan

6. The Additional Chief Secretary, Public Health Engineering & Ground Water Deptt., Room 3205, Main Building Secretariat, Jaipur-302005.
7. The Principal Secretary, PWD Rajasthan, Govt. of Rajasthan, Room No. 2024, Main Building, Secretariat, Jaipur-302005.
8. The CE(Roads) & Addl. Secretary, Public Works Department, Room No. 101, A Block, Nirman Bhawan, Jaipur.
9. The Chief Managing Director, Rajasthan Rajya Vidyut Prasaran Nigam Ltd., Vidyut Bhawan, Janpath, Jaipur - 302 005, Rajasthan
10. The Managing Director, Jaipur Vidyut Vitran Nigam Limited, Vidyut Bhwan, Jyoti, Nagar, Jaipur.

Delhi

11. The Commissioner, Municipal Corporation of Delhi, Dr. S.P. Mukherjee Civic Centre, JLN Marg, New Delhi-110002.

Uttar Pradesh

12. The Chief Executive Officer, Greater Noida Industrial Development Authority, Plot No. 01, Knowledge Park-04, Greater Noida, Gautam Budh Nagar, Uttar Pradesh 201308.
13. The Managing Director, Noida Metro Rail Corporation Ltd., Block-III, 3rd Floor, Ganga Shopping Complex, Sector-29, Noida 201301.

CMAs

14. The Commissioner, Jaipur Development Commissioner, Ram Kishor Vyas Bhawan, Indra Circle, Jawaharlal Nehru Marg, Jaipur-302004.
15. Chairman & Managing Director, Jaipur Metro Rail Corporation Limited, Admin Building, Metro Depot, Bhriugu Path, Mansarovar, Jaipur-302020
16. The Commissioner, Gwalior Municipal Corporation, Narayan Krishna Shejwalkar, Prashnasnik Bhawan, Nagar Nigam Office, City Center, Gwalior-474001.
17. The Chief Administrator, PUDA, Room No.101, 1st Floor, PUDA Bhawan, Sector- 62, SAS Nagar Mohali, Punjab, India.
18. The Adviser, Civil Aviation Department, 3rd Floor, 30 Bays Building, Sector 17-B, Chandigarh.
19. The Vice Chairman, Bareilly Development Authority, Vikas Jyoti, Priyadarshini Nagar, Pilibhit Road, Bareilly – 243122.
20. The Director, Urban Development Directorate, 31/62 Rajpur Road, Dehradun, Uttarakhand-248001.
21. The Commissioner, Directorate of Urban Administration & Development, Madhya Pradesh, Third Floor, Palika Bhawan, Shivaji Nagar, Bhopal, Madhya Pradesh– 462016.

NCR Planning & Monitoring Cells

22. The Commissioner, NCR Planning & Monitoring Cell, Government of Uttar Pradesh, 2nd Floor, Nagar Nigam Office, Navyug Market, Ghaziabad-201001, Uttar Pradesh.
23. The Chief Coordinator Planner, NCR Planning & Monitoring Cell, Directorate of Town & Country Planning Haryana, 2nd Floor, Block A, Nagar Yojna Bhawan, Plot No. 3, Sector 18A, Madhya Marg, Chandigarh-160018.
24. The Chief Town Planner, NCR Planning & Monitoring Cell, Govt. of Rajasthan, Nagar Niyojna Bhawan, Jawaharlal Nehru Marg, Jaipur-302004, Rajasthan.
25. The Director (Planning), Urban Development Department, 9th Floor, C-Wing, Delhi Sachivalaya, I.P. Estate, New Delhi-110002.

NCR Planning Board

1. Chief Regional Planner
2. Deputy Director (T-URP)/IC-PMC
3. Finance & Accounts Officer
4. Deputy Director (T-AS)
5. Consultant/IC-DD(Admn)
6. Deputy Director (T-NM)
7. Assistant Director (T-NK)

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2343571/2023/ADT-NK

NATIONAL CAPITAL REGION PLANNING BOARD

Environmental and Social Guidelines of NCRPB

1. Background

The National Capital Region Planning Board (NCRPB), constituted for the development of the National Capital Region. It is one of the functions under the provisions of NCRPB Act, 1985 to arrange and oversee the financing of selected development projects in NCR through Central and State Plan Funds and other sources of revenue. Further the Act also mandate NCRPB for providing financial assistance to the state concerned for the development of the Counter Magnet Area. Accordingly, NCRPB is providing financial assistance to the NCR participating States, Union Territory and Counter Magnet Areas for the development of infrastructure projects in the form of loans, up to a maximum of 75% of the estimated cost of Projects, while balance share of 25% or more as applicable needs to be contributed by the concerned State Government/Implementing Agency (IA).

2. Initiation of Project

Implementing Agency formulates the project proposal and approaches NCRPB through concerned NCR Planning and Monitoring Cell of NCR participating States, to avail financial assistance. It is the responsibility of IA to prepare project proposal including Detailed Project Report (DPR) as necessary. Similarly, it will be the responsibility of IA to prepare necessary documents and comply with the applicable provisions of safeguards requirements.

3. Revising Environmental and Social Management System (ESMS) document to make it more suitable and effective

- 3.1 The NCRPB established an ESMS document on 1st April, 2010 to meet the environmental safeguard requirements of the donors such as the multi-lateral agencies (ADB, World Bank, etc.) and the bilateral Agencies (KfW, JBIC, etc.) for availing the funds to finance the development projects. In the ESMS

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document, it was clearly mentioned that this will be periodically updated particularly when existing legal requirements are modified or new legislation are introduced. NCRPB's check of environmental clearance is done as good practice and not as a legal requirement.

- 3.2 It is pertinent to mention here that the ESMS procedure has not been revised since 2010. The previous procedure (ESMS) was complicated, lengthy and were as per the requirement of the Donor agencies. In government policy, there is no specific environmental requirement on financial institutions such as having an environmental management system or an environmental framework. Therefore, NCRPB's check of environmental clearance is done as good practice and not as a legal requirement, the latter being primarily a responsibility of Implementing Agency.
- 3.3 As of now, the projects are directly financed by the NCRPB. Therefore, there is requirement to revise the existing provisions to make it less complicated and precise so that the Implementing Agencies can avail the funds from NCRPB and have no issue in adopting the procedure.

4. Legal Requirements – Environmental & Social

- 4.1 The overall legal responsibility lies with the IA. As a part of its overall requirements, IA needs to ensure that the project is in compliance with legal requirements in order to safeguard environment and social issues. The IA/State should take necessary action to ensure that social and environment issues are safeguarded appropriately as per applicable guidelines issued by MoEF&CC, and provisions of the Land Acquisition and Rehabilitation and Settlement Act, 2013 (LARR-2013), and amendments from time-to-time.
- 4.2 NCRPB henceforth shall follow the new Environment and Social Guidelines which will address the required environmental and social aspects wherein Implementing Agencies has to submit the following documents:
- (i) Certificate of Compliance of Laws, etc. applicable to the borrower

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23/06

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- (ii) Necessary required environmental clearances shall be arranged by IA in a timely manner and IA shall ensure that the project shall be implemented as per the schedule and give certificate to this effect
- (iii) IA shall ensure compliance with the same along with other rules such as pollution (State Pollution Control Board), Social Safeguard, etc., as applicable and give certificate to this effect.
- (iv) The documents (in the standard formats) shall be required at the time of execution of Loan Agreement and before disbursement of loan.

4.3 Once the project is submitted, NCRPB will appraise the projects approached for funding, which will involve the appraisal pertaining to planning, financial and environmental & social aspects. It is on the basis of this appraisal that NCRPB sanctions the loan.

4.4 Implementing Agency will be responsible to prepare and submit compliance report/certificate with respect to environmental and social aspects along with Utilisation Certificate.

4.5 The physical and financial progress of the project is to be checked by NCRPB through the geo-tagged photographs and utilization certificate/completion certificate submitted by the IA at the time of fund disbursals/completion.

Handwritten signature
23/06/2023

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STANDARD FORMATS

(As per NCRPB's Environment and Social Guidelines)

1. CERTIFICATE OF COMPLIANCE WITH LAWS
2. CERTIFICATE FROM IMPLEMENTING AGENCY (IA)

23/06

CERTIFICATE OF COMPLIANCE WITH LAWS

(Applicable to the borrower)

It is certified that all rules, regulations, guidelines, etc. as applicable to the borrower, in order to comply with Central and State Laws and Bye-Laws, etc., for the loan assistance sanctioned by NCRPB vide Order/letter No. _____ dated _____ for the project/work of “ _____ ” in _____ sub-region would be fully complied by the State Government of _____ / IA _____.

(Signature and Seal of the MD/CEO/HoD of IA)

23/06

CERTIFICATE FROM IMPLEMENTING AGENCY (IA)

(Strike out whichever is not applicable)

It is certified that:

1. Project falls under Category 'A' or 'B1' or B2' of MoEF Notification dated 14.09.2006, as amended from time to time.
2. Environmental Impact Assessment (EIA) and Social Impact Assessment (SIA), as applicable, is carried out / yet to be carried out OR not required.
3. Necessary required environmental clearances/NOCs (including pollution, tree cutting, forest clearance, permission for establishment & operation, etc.) will be arranged/ have been obtained from the State Pollution Control Board (SPCB), State Forest Department, MoEF&CC, or the concerned Departments/ Agencies, etc. as applicable. *(Please attach a copy of clearances/ NOCs/ permission, etc., if available)*
4. Compliance with all environmental (including pollution and forest) and social safeguard laws, rules, regulations, guidelines, etc. as applicable will be done.
5. The project shall be executed for the public welfare, as per the Schedule, by adhering to environmental and social safeguards guidelines/laws, as applicable.
6. The project is feasible at the site. No land acquisition or limited/ substantial land acquisition is involved. In case of any land acquisition and rehabilitation, necessary action will be taken by the State Govt./IA under the applicable Central/ State Laws.

**(Signature and Seal of the Authorized/
Dealing Officer of IA)**

02/08/23

ASSESSMENT NOTE

(By NCR Planning and Monitoring Cell of _____)

S.No.	Checklist	Remarks
a)	To check, examine, and certify that all infrastructure projects for which loan is being requested to NCRPB are in conformity with the Regional Plan/ Functional Plan of the sector/Master Plan of the area, as applicable (covering the NCZ aspect as well).	
b)	Necessary administrative & financial approvals/ sanctions of the State Govt. and all departments which are involved in the project implementation.	
c)	Appropriate Certification by the implementing agency/loan borrowing agency with regard to the following: -	
	i) That the project has not been initiated already and shall be taken up only after loan from NCRPB.	
	ii) That the project has not been taken up already for financial assistance under any other scheme.	
d)	A hard copy and soft copy of the Detailed Project Report (DPR) which is complete in respect of its basic requirements such as:	
	i) Executive Summary	
	ii) Project Background	
	iii) Proper Justification	
	iv) Need for the Project	
	v) Benefits & outcomes expected from the project	
	vi) Supporting feasibility report, if any	
	vii) Necessary maps, drawings	
	viii) Cost details	
	ix) Proper project implementation Plan in physical & financial terms (PERT/CPM Charts)	
	x) EIRR/FIRR Calculations	
	xi) Loan drawl schedule	
e)	Appropriate Certificate that the project falls under Category 'A' or 'B1' or B2' of MoEF Notification dated 14.09.2006.	
f)	Environmental Impact Assessment (EIA) has been carried out / yet to be carried out OR is not required.	
g)	Social Impact Assessment (SIA) has been carried out / yet to be carried out OR is not required.	
h)	Copy of NOCs/ approvals, etc. from various Departments, as available.	