

Agenda Notes

for

68th Meeting

of the

PROJECT SANCTIONING & MONITORING GROUP-I (PSMG-I)

Schedule:

March 11, 2026

(04:00 p.m.)

Venue:

Conference Hall, 9th Floor, Sankalp Bhawan

GPOA 2, MoHUA, GoI, New Delhi



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



एक कदम स्वच्छता की ओर

**Agenda Items for the 68th Meeting of the
Project Sanctioning & Monitoring Group-I (PSMG-I)**

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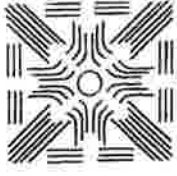


Agenda Item No. 68/1: Confirmation of Minutes of 67th Meeting of PSMG-I held on 10.06.2025

1.1 The Minutes of 67th PSMG-I Meeting held on 10.06.2025 were circulated to all members vide NCR Planning Board letter No. Y-13/22/2025 dated 24.06.2025. No comments have been received. A copy of the same is placed at **Annexure-68/1-I**.

1.2 The Minutes may please be confirmed.





राष्ट्रीय राजधानी क्षेत्र योजना बोर्ड
NATIONAL CAPITAL REGION PLANNING BOARD

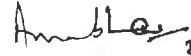
प्रथम तल, कोर 4वीं / 1st Floor, Core-4B,
भारत पर्यटन केंद्र / India Habitat Centre,
लोधी रोड, नई दिल्ली -110003 / Lodhi Road, New Delhi-110003
आवासन और शहरी कार्य मंत्रालय / Ministry of Housing and Urban Affairs
दूरभाष / Phone : 011-24642284, 24642287 फैक्स / Fax: 011-24642163

No. Y-13/22/2025

Dated: 24.06.2025

Subject: 67th Meeting of the Project Sanctioning & Monitoring Group-I of NCR Planning Board

Please find enclosed the Minutes of above mentioned meeting held on 10th June, 2025 under the Chairmanship of Secretary (HUA), Government of India for your kind information and necessary action.


(Anubhav Choudhary) 24/06/25
Director (A&F)

Encl.: As above.

To

Members of PSMG-I

1. The Additional Secretary (D), Ministry of Housing and Urban Affairs, Room No. 125-C, Nirman Bhawan, New Delhi. as.delhi@gov.in
2. The Sr. Adviser (MU), NITI Aayog, Government of India, Room No. 259, Sansad Marg, New Delhi-110001. annaroy@nic.in
3. The Jt. Secretary & Financial Advisor, Ministry of Housing and Urban Affairs, Room No. 141-C, Nirman Bhawan, New Delhi. jsfa_ud@nic.in
4. 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. ftcp@hry.nic.in
5. The Additional Chief Secretary, Urban Development Department, 9th Floor, C-Wing, Delhi Sachivalaya, I.P. Estate, New Delhi-110002. psud@nic.in
6. The Principal Secretary, Housing & Urban Planning Department, Government of Uttar Pradesh, Room No. 101, Lal Bahadur Shastri Bhawan, Uttar Pradesh Secretariat, Lucknow-226001 (UP) psawasup@gmail.com
7. The Principal Secretary, Urban Development & Housing Department, Room No. 5101, Main Building, Opp. To Lokayukt Building, Government Secretariat, Jaipur-302005. acs.udh@rajasthan.gov.in
8. The Chief Planner, Town & Country Planning Organization, E-Block, Vikas Bhawan, I.P. Estate, New Delhi-110002. cp-tpo-mud@nic.in, cp.tpo@yahoo.com
9. PS to Secretary (HUA), Ministry of Housing and Urban Affairs, Nirman Bhawan, New Delhi – for kind information of Secretary (HUA). secyurban@nic.in
10. PS to Member Secretary, NCRPB – for kind information of MS.

Implementing Agencies

1. The Additional Chief Secretary to Govt. of Haryana, PWD (B&R) Department, Room No. 45, 8th Floor, Haryana Civil Secretariat Building, Sector-1, Chandigarh-160001. acspwdbtr@gmail.com
2. The Managing Director, Haryana State Roads and Bridges Development Corporation Ltd. Bays No. 13-14, Sector-2, Panchkula. mdhsrhc@yahoo.co.in, cdhsrhc@gmail.com
3. The Chairman and Managing Director, Rajasthan Rajya Vidyut Prasaran Nigam Ltd., Vidyut Bhawan, Janpath, Jaipur - 302 005, Rajasthan. cmd.rvpn@rvpn.co.in
4. The Commissioner, Bharatpur Development Authority, Infront of Circuit House, Krishna Nagar, Bharatpur, Rajasthan 321001
5. District Collector, Bharatpur, Krishna Nagar, Bharatpur, Rajasthan-321001 dm-bha-rj@nic.in

NCR Planning & Monitoring Cells

1. The Commissioner, NCR Planning & Monitoring Cell, Government of Uttar Pradesh, 2nd Floor, Nagar Nigam Office, Navyug Market, Ghaziabad-201001, Uttar Pradesh. ncrcellup@gmail.com
2. The Director, Town & Country Planning Haryana, 2nd Floor, Block A, Nagar Yojna Bhawan, Plot No. 3, Sector 18A, Madhya Marg, Chandigarh-160018. tcpharyana7@gmail.com
3. The Special Secretary-I (UD), Urban Development Department, 9th Floor, C-Wing, Delhi Sachivalaya, I.P. Estate, New Delhi-110002. ncrpmcud@gmail.com
4. Director (PES), Urban Development Department, 9th Floor, C-Wing, Delhi Sachivalaya, I.P. Estate, New Delhi-110002. ncrpmcud@gmail.com
5. 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. ccpncr-tcp@hry.gov.in
6. The Chief Town Planner, NCR Planning & Monitoring Cell, Govt. of Rajasthan, Nagar Niyojna Bhawan, Jawaharlal Nehru Marg, Jaipur-302004, Rajasthan. ncrsrp@gmail.com
7. The Chief Coordinator Planner, NCR Planning & Monitoring Cell, Government of Uttar Pradesh, 2nd Floor, Nagar Nigam Office, Navyug Market, Ghaziabad-201001, Uttar Pradesh. ncrcellup@gmail.com

NCR Planning Board

1. All officers in the Planning/ Finance/ PMC Wing.

National Capital Region Planning Board

Minutes of the 67th Project Sanctioning & Monitoring Group-I Meeting
of the NCR Planning Board

The 67th meeting of the Project Sanctioning & Monitoring Group-I (PSMG-I) was held at 3:00 p.m. on 10.06.2025 in MoHUA 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. 67/1: Confirmation of Minutes of 66th Meeting of the PSMG-I held on 06.03.2025

- 1.1 The Minutes were confirmed.

Agenda Item No. 67/2: ATR of 66th PSMG-I meeting decisions

- 2.1 Action Taken Report on the decisions of the 66th Meeting of the PSMG-I held on 06.03.2025 was noted.

Agenda Item no.67/3: New Project Proposals for consideration of financial assistance

3.1 Project proposal for Strengthening & Energising Road Network in Bharatpur by BDA, Rajasthan:

3.1.1 Chair advised that BDA should think about the expected impact of the proposed roads in the city and how it will support the economic growth of that particular area. After detailed deliberations Group approved loan assistance for Rs. 198.75 Cr. being 75% of the estimated project cost of Rs. 265.00 Cr. as per agenda notes.

3.2 Project proposal for Strengthening & Energising Drainage Network in Bharatpur by BDA, Rajasthan:

3.2.1 Chair enquired about the existing drainage system available in Bharatpur. Commissioner BDA apprised the status of existing drainage system in the city and clarified that no Sewage or Solid Waste is proposed to be conveyed through Storm Water Draining System proposed in the project. The outflow is strategically directed into designated main drains or other connected storm water drains.

3.2.2 It was briefed that Rs. 5.00 Cr. has already been approved for this work by MOF, GOI under SASCI Scheme for 2024-25 which is not funded /routed through NCRPB. Further, BDA, Rajasthan has submitted proposal seeking financial assistance for Rs. 205.00 crore from NCRPB. However, as per NCRPB guidelines NCRPB provides financial assistance upto 75% of the project estimated cost. Thus, NCRPB has considered loan assistance for Rs.150.00 Cr. only for the said project.

3.2.3 After detailed deliberations the Group approved loan assistance for **Rs.150.00 Cr.** for the project with estimated project cost of Rs. 205.00 crore as per agenda notes.

Agenda Item No. 67/4: Status of Projects received from RRVPN Ltd. Rajasthan



4.1 Group noted the status.

Agenda Item No. 67/5: Time extension approval for five ongoing Functional Plans i.e. (i) Urban Regeneration, Housing and Slum Free NCR, (ii) Education and Skill Development, (iii) Health Sector (iv) Tourism and Heritage and (v) Dairy Sector.

5.1 Group was apprised about the status and need for extension in time for the ongoing Functional Plans.

5.2 Matter of time extension of 05 ongoing Functional Plans under Draft RP-2041 i.e., (i) Urban Regeneration, Housing and Slum Free NCR, (ii) Education and Skill Development, (iii) Health Sector, (iv) Tourism and Heritage and (v) Dairy Sector, was deliberated in the meeting. Group was briefed about the background and requirement of time extension. It was also apprised, that presently all the Functional Plans are at the Interim stage and extension is required for the completion of the aforesaid Functional Plans.

5.3 Further Group also was apprised about legal provisions of NCRPB Act regarding FPs, the status of preparation of FPs under RP-2001 and RP-2021, the adverse CAG observations on the delay in earlier FPs and the binding conditions linking FPs to RP-41 finalization etc. The concerns and request of Govt. of Haryana on time extension, communicated vide their letter dated 10.06.2025 to NCRPB office were also apprised and the said letter was also presented to the Group. The chair advised, that since the preparation of Functional Plans is an anticipatory work, it does not violate the spirit of NCRPB Act. Further, as the Draft Regional Plan is expected to be considered soon, this presents an opportunity for the participating States of the NCR, along with their respective departments and Urban Local Bodies (ULBs), to actively engage in the proactive preparation of the Functional Plans through a participatory approach.

5.4 Further, NCRPB had placed a proposal with two elements for time extension, reproduced as below:

To accord further Extension of Time for ongoing 05 Functional Plans for a period of One year from the date of issuance of approval of PSMG-I OR

34 weeks from the date of publication of RP-2041 (in case of FP for Urban Regeneration, Housing and Slum Free NCR) and 23 weeks from the date of publication of RP-2041 (in case of FP for Education & Skill Development, Health Sector, Tourism & Heritage and Dairy Sector).

WHICHEVER IS EARLIER.

Decisions: After detailed deliberations, the Chair decided, that the time extension for 05 ongoing Functional Plans under Draft RP-2041 be accorded only as per first element i.e. *"To accord further Extension of Time for ongoing 05 Functional Plans for a period of One year from the date of issuance of approval of this PSMG-I"*

Agenda Item No. 67/6: Status of Projects financed by the NCR Planning Board

6.1 The Group noted the status.

Supplementary Agenda Item No. 67/SA-1: Financial assistance for the Project- Phase-II - Development of Integrated Aviation Hub, Hisar.

1.1 Supplementary Agenda Item No.67/SA-1 was also circulated in time to all members. Group was apprised about the status of financial assistance of Rs. 700 Cr sanctioned for the project "Phase-II - Development of Integrated Aviation Hub, Hisar" approved in 60th PSMG-I



held on 15.07.2021. MS, NCRPB apprised the background of the project and reasons for time-gap since 2021 to issue of Admin. Sanction Order in March- 2025, due to consideration of request of CAD Haryana for reduction in interest rate for the airport projects and informed that 1st loan installment of Rs.300 Cr. (due in 2024-25) has not yet lifted by CAD Haryana (IA). Chair advised, to seek clarification from IA, whether the loan is required from NCRPB for this project at this stage.

Agenda Item No. 67/7: Any Other Item with Permission of the Chair

There being no other item, the Meeting ended with a vote of thanks to the Chair.



List of Participants

1.	Shri K. Srinivas, Secretary (HUA), Ministry of Housing and Urban Affairs	Chairman
2.	Smt. Archana Agrawal, Member Secretary, NCR Planning Board, New Delhi	Member-Convener
3.	Smt. D. Thara, Additional Secretary (D), Ministry of Housing and Urban Affairs	Member
4.	Shri Shobhnath Jt. Director (Finance), Ministry of Housing and Urban Affairs	Representing Jt. Secretary & Financial Advisor, Ministry of Housing and Urban Affairs
5.	Shri Premananda Prusty, Director (PES), Urban Development Department, GNCTD	Representing Additional Chief Secretary, Urban Development Department, GNCTD, Government of NCT Delhi
6.	Shri Krishna Mohan, CCP, NCR Planning & Monitoring Cell, Uttar Pradesh	Representing Principal Secretary, Housing & Urban Planning Department, Government of Uttar Pradesh
7.	Shri V.K. Dalela, CTP, NCR Planning & Monitoring Cell, Rajasthan	Representing Principal Secretary, Urban Development & Housing Department, Govt. of Rajasthan
8.	Ms. Anjali Pancholy, Associate, TCP	Representing Chief Planner, Town & Country Planning Organization
9.	Shri Maudood Karimi, Consultant, NITI Aayog	Representing the Sr. Adviser (MU), NITI Aayog

HARYANA

PWD (B&R)/HSRDC

1. Shri V.S. Malik, M.D, HSRDC
2. Shri Aditya Deswal, DGM-I, Gurugram, HSRDC
3. Shri Vishal Kumar, GM, Gurugram, HSRDC



RAJASTHAN

NCRPMC

1. Shri Yogesh Kumar Santolia, STP, Rajasthan

BDA

2. Shri Pratik Juikar, Commissioner, BDA
3. Shri Durga Prasad, SE, BDA
4. Shri Brijesh Kumar, Xen, BDA
5. Shri Apurva Kumar, Consultant

RRVPL

6. Shri Mahipal Singh Yadav, SE, Alwar, RRVPL

UTTAR PRADESH

NCRPMC

1. Shri Shivam Kasana, AE, Uttar Pradesh

NCR PLANNING BOARD

1. Shri Jugmohan Singh, Chief Regional Planner
2. Shri Anubhav Choudhary, Director (Admin. & Finance)
3. Shri Tarun Jain, Joint Director (Tech.)
4. Shri Mukesh Yadav, Joint Director (Tech.)
5. Shri Nabil Jafri, Deputy Director (Tech.-GIS)
6. Shri. Ramesh Dev, Deputy Director (Tech.-URP)
7. Shri Satyabir Singh, Assistant Director (Tech.)
8. Shri Atul Kumar Chaudhari, Assistant Director (Fin.)



Agenda Item No. 68/2: ATR of 67th PSMG-I meeting decisions

2.1 The following actions have been taken on the decisions of the 67th Meeting of the PSMG-I held on 10.06.2025:

Agenda Item No.	Agenda proposed & decisions taken	Action Taken / Status
1	2	3
67/1	Confirmation of the Minutes of the 66 th Meeting of the PSMG-I held on 06.03.2025. The Minutes were confirmed.	No action to be taken.
67/2	ATR of 66th PSMG-I meeting decisions. The Group noted the status.	No action to be taken.
67/3	New Project Proposals for consideration of financial assistance: 3.1: Project proposal for Strengthening & Energising Road Network in Bharatpur by BDA, Rajasthan. Group sanctioned loan assistance for Rs. 198.75 Cr. for the project with the estimated cost of Rs. 265.00 Cr. as per agenda notes.	Administrative Sanction Order No. Y-170101/4/2025/F&A/NCRPB-Loan (9197999) has been issued on 25.06.2025 with financial sanction of Rs. 198.75 Cr. An amount of Rs. 123.75 crore as 1 st instalment of loan has been released on 29.08.2025.
	3.2 Project proposal for Strengthening & Energising Drainage Network in Bharatpur by BOA, Rajasthan. The Group sanctioned loan assistance for Rs.150.00 Cr. for the project with estimated cost of Rs. 205.00 crore as per agenda notes.	Administrative Sanction Order No. Y-170101/5/2025/F&A/NCRPB-Loan (9198000) has been issued on 25.06.2025 with financial sanction of Rs. 150.00 Cr. An amount of Rs. 97.50 crore as 1 st instalment of loan has been released on 29.08.2025.
67/4	Status of Projects received from RRVPN Ltd. Rajasthan. Group noted the status.	No action to be taken.
67/5	Time extension approval for five ongoing Functional Plans i.e. (i) Urban Regeneration, Housing and Slum Free NCR, (ii) Education and	Time extension for five ongoing Functional Plans has been issued to respective consultants.



Agenda Item No.	Agenda proposed & decisions taken	Action Taken / Status
1	2	3
	<p>Skill Development, (iii) Health Sector (iv) Tourism and Heritage and (v) Dairy Sector.</p> <p>After detailed deliberations, the Chair decided, that the time extension for 05 ongoing Functional Plans under Draft RP-2041 be accorded only as per first element i.e. "To accord further Extension of Time for ongoing 05 Functional Plans for a period of One year from the date of issuance of approval of this PSMG-1".</p>	
67/6	<p>Status of Projects financed by the NCR Planning Board.</p> <p>Group noted the status.</p>	No action to be taken.
67/SA-1	<p><u>Supplementary Agenda Item:</u> Financial assistance for the Project Phase II – Development of Integrated Aviation Hub, Hisar.</p> <p>Chair advised, to seek clarification from IA, whether the loan is required from NCRPB for this project at this stage.</p>	<p>CAD, Hisar vide letter dated 12.09.2025 informed that the financial assistance for Rs.700 Cr. sanctioned for the aforementioned project is no longer required from NCRPB.</p> <p>Accordingly, this matter is being taken up separately at Agenda Item No.68/4.1 for cancellation of the sanctioned loan.</p>



Agenda Item no.68/3: New Project Proposals for consideration of financial assistance.**Agenda Item No. 68/3.1: Construction of 132 kv S/C at Roopwas-Bayana line along with associated 132 kV bays in Bharatpur district, Rajasthan****Introduction**

3.1.1 The Board has received request for sanction of financial assistance for construction of the scheme of 132kv S/C at Roppwas-Bayana line in Bharatpur district in Rajasthan Sub-Region of NCR by RVPNL, Rajasthan. The implementing agency will be RVPNL. The project has been approved by Government of Rajasthan. Copy of Administrative and Financial approval of Government of Rajasthan is at **Annexure-68/3.1-I**.

Project Details

3.1.2 The proposed proposal is about improvement and strengthening of power supply reliability. The existing 132 KV GSS at Roopwas and 132 KV GSS at Bayana are radial GSSs and power supply in the region is affected, therefore, ring system is essentially required. Thus, the connecting ring system at 132 kV GSS Roopwas and 132 kV GSS Bayana is proposed to improve power reliability, reduce the loading on the lines and system strengthening in the area.

3.1.3 IA has reported that the project has been initiated and work order issued. IA informed that the overall physical progress is 60% and financial progress is Rs.9.73 Cr. The said expenditure may be considered on reimbursement basis while sanctioning the projects by NCRPB for financial assistance upto 75% of the estimated cost of the project.

3.1.4 IA Stated that the Acquisition for land is not required for 132 kV S/C Roopwas-Bayana interconnection line.

Project Cost & Financing

3.1.5 The total estimated cost of the project amounting to Rs. **2794.31** lakh. (with IDC) is proposed to be met as under:

	(Rs. in Lakh)
Loan amount from NCRPB	2095.73
Counterpart Share of State/IA	698.58
Total	2794.31



Abstract of Cost**(Rs. in Lakh)**

S. No.	Name of sub-station/ Associated line(s)	Estimated Cost (with IDC)
	Associated transmission lines:	
(i)	132 KV S/C at Roopwas-Bayana Line (Distt. Bharatpur)	2540.68
	Associated bays	
(ii)	1 No. 132 KV bay at 132 kv GSS Roopwas	126.82
(iii)	1 No.132 kv bay at 132 kv GSS Bayana	126.81
	Total Cost (Rs. in lacs)	2794.31
	Total Cost (Rs. in crore)	27.94

Loan Drawal Schedule and Sharing Pattern

3.1.6 RVPNL will implement the project through financial assistance from NCRPB as per the following phasing and schedule:

(Rs. in Lakh)

Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI	Moratorium period	Phasing of expenditure
2025-26	1257.45	419.15	10 years	7.50%	02 years	1676.60
2026-27	838.28	279.43	09 years		01 year	1117.71
Total	2095.73	698.58				2794.31

General Particulars

1.	Project	Construction of 132 kV SIC Roopwas-Bayana line in Bharatpur Distt.
2.	Type of Project	Power
3.	Borrowing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan
4.	Impl. Agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan

Financial Particulars

1.	Estimated total cost of project	Rs. 2794.31 lakh
2.	Loan from NCRPB	Rs. 2095.73 lakh
3.	State/IA funds	Rs. 698.58 lakh
4.	Provision in Budget for repayment of Principal & interest	To be provided by RVPNL in the budget of corresponding financial year
5.	Tenure of loan	10 years including 2 years Moratorium period for repayment 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	24 months from the issue of NCRPB administrative sanction letter



Benefits to be generated

The scheme of 132 kV S/C Roopwas-Bayana line in Bharatpur district are not giving positive return and there will be total annual energy saving of 12.98 Lus per annum after construction of this scheme. On Construction of the scheme of 132 kV S/C Roopwas-Bayana line in Bharatpur district, Reliability of power will be improved in the Bharatpur region.

Proposal for consideration of the Group

3.1.7 The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 2095.73 lakh** i.e., upto 75% of the project cost of **Rs. 2794.31 lakh** 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.





RVPN
An ISO 9001:2015
Certified Company

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED.

[Corporate Identity Number (CIN):U40109RJ2000SGC016485]

(Regd. Office: Vidyut Bhawan, Jan Path, Jyoti Nagar, Jaipur - 302 005)

OFFICE OF THE SUPERINTENDING ENGINEER (P&P)

Room No. 336, Vidyut Bhawan, Jyoti Nagar, Jaipur Tel. No 0141-2740623

e-mail:se.pp @rvpn.co.in WEBSITE :https://energy.rajasthan.gov.in/rvpnl

The Chief Engineer (T&C),
Rajasthan Rajya Vidyut Prasaran Nigam Ltd.,
Jaipur.

Sub: Revised Administrative and Financial Sanction for "construction of 132 kV S/C Roopwas-Bayana line along with the associated 132 kV bays" (Rev-I).

Ref:- 1. This office letter No. D/1789 Dated 23.12.2022-Original A&FS.
2. Your e-file no. AEN/TNC/DAUSA-00241-7167030.

The Whole Time Directors of RVPN (approved on 30.04.2025) have accorded revised administrative and financial sanction for the scheme " construction of 132 kV S/C Roopwas-Bayana line along with the associated 132 kV bays" (Rev-I); having revised estimated cost of Rs. 2603.96 lacs (Without IDC) & Rs. 2794.31 lacs (With IDC) in place of original A&FS of Rs. 1653.12 lacs (Without IDC) & Rs. 1772.42 lacs (With IDC). The details of the revised estimated cost is given hereunder:-

S. No.	Name of Sub-Station along with associated lines	Estimated Cost (Rs. lacs) (Original A&FS)	Revised Estimated Cost (Rev.I) (Rs. lacs)	
		including IDC	excluding IDC	including IDC
i	132 kV S/C Roopwas-Bayana line [Distt.- Bharatpur] (CLIN/23.14)	1519.01	2367.60	2540.68
	Associated Bays:-			
ii	01 No. of 132 kV bay at 132 kV GSS Roopwas	126.71	118.18	126.71
iii	01 No. of 132 kV bay at 132 kV GSS Bayana	126.71	118.18	126.71
	Total cost of Work (Rs. lacs)	1772.42	2603.96	2794.31

In view of the above, the execution of the aforesaid scheme may kindly be taken up accordingly. All other technical and financial details of the scheme(s) mentioned in the above referred letter shall remain unchanged. The revised budget provisions shall be made in the SAP module as per the revised estimated costs of the works.

Enclosed : Cost estimates

(Sona Shishodia)

Signature Not Verified (P&P)

Digitally signed by Sona Shishodia
Designation : Superintending
Engineer
Date: 2025.05.16 07:02:53 IST
Reason: Approved



Copy to the following for information:-

- 1.The Director (Finance), RVPN, Jaipur.
- 2.The Chief Controller of Accounts-I/II, RVPN, Jaipur
- 3.The Secretary (Admn.), RVPN, Jaipur.
- 4.The Chief Engineer (MPT&S/Civil), RVPN, Jaipur.
- 5.The Chief Engineer (Procurement/ Contracts/NPP&RA/ LD/ IT/ Communication), RVPN,Jaipur.
6. The Adnl. Chief Engineer (Civil), RVPN, Jaipur
- 7.The TA/PA to the CMD, RVPN, Jaipur
- 8.The Superintending Engineer (QC., Insp. & Montg./ MIS / NPP&RA), RVPN, Jaipur.
9. The Superintending Engineer (Contracts-I/II), RVPN, Jaipur
10. The Superintending Engineer (Design/Automation),Jaipur.
11. The Superintending Engineer (T&C), RVPN, Bharatpur.
12. The Superintending Engineer (Communication), RVPN, Jaipur.
13. The Superintending Engineer (Civil), RVPN, Jaipur.
14. The Superintending Engineer (Procurement-I/II), RVPN, Jaipur
15. The Sr. Accounts officer (B&R/W&M), RVPN, Jaipur.
- 16.The TA to Director (Technical/Operations), RVPN, Jaipur
- 17.The Executive Engineer-1 & 2 (P&P)/ PTCC, RVPN, Jaipur
18. The Asst. Accounts Officer (Admn.), RVPN, Jaipur.
19. The Assistant Engineer-IV(P&P), RVPN, Jaipur
20. The JEN (P&P), RVPN, Jaipur for creation & updation of WBS element in SAP.

Enclosed : Cost estimates

Superintending Engineer(P&P)

Signature Not Verified

Digitally signed by Sora Shishodia
Designation : Superintending
Engineer
Date: 2025.05.16 07:02:53 IST
Reason: Approved

Agenda Item No. 68/3.2: Installation of 630 Sq. mm. 132 KV S/C XLPE underground copper cable between 220 KV GSS Sitapura and 132 KV GSS Sitapura with associated works project in Rajasthan Sub-Region of NCR by RVPN Ltd., Rajasthan.

Introduction

3.2.1 The Board has received request for sanction of financial assistance for 132 KV S/C XLPE underground copper cable between 220 KV GSS Sitapura and 132 KV GSS Sitapura with associated works project in Rajasthan Sub-Region of NCR (CMA-Jaipur, Rajasthan). The proposed proposal is about improvement of power supply CMA-Jaipur, Rajasthan. The implementing agency will be RVPNL. The project has been approved by Government of Rajasthan. Copy of Administrative and Financial approval of Government of Rajasthan is at **Annexure-68/3.2-I**.

Project Details

3.2.2 RVPNL has mentioned that presently 220 kV GSS Sitapura and 132 kV GSS Sitapura are connected through only single circuit 132 kV line, therefore, second 132 kV interconnection is required between both the GSS to increase the reliability of power supply at 132 kV GSS Sitapura in normal condition as well as in emergent system operation condition. IA informed that the overall physical progress is 40% and financial progress is nil.

Project Cost & Financing

3.2.3 The total estimated cost of the project amounting to **Rs.8.08 Cr.** (with IDC) is proposed to be met as under: -

		(Rs. in Lakh)
Loan amount from NCRPB		606.52
RVPNL		202.17
	Total	808.69

Abstract of Cost		(Rs. in Lakh)
S. No.	Work	Total (with IDC)
(A)	DPR Items	
i.	Associated transmission Line:	
	Installation 630 Sq. mm. 132 kV S/C XLPE underground copper cable (3 Phase + 1 Spare) between 220 kV GSS Sitapura and 132 kV GSS Sitapura (route length approx. 1.10 km)	666.34947
ii	Associated Bays:	
	1 No. 132 kV bay at 132 kV GSS Sitapura	142.34454
	Total Cost	808.69402



Loan Drawal Schedule and Sharing Pattern

3.2.4 RRVPNL will implement the project through financial assistance from NCRPB as per the following phasing and schedule: -

(Rs. in Lakh)

Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI	Moratorium period	Phasing of expenditure
2025-26	242.6	80.87	10 years	7.50%	02 years	323.47
2026-27	272.93	90.98	09 years		01 year	363.91
2027-28	90.99	30.32	08 years		Nil	121.31
Total	606.52	202.17				808.69

General Particulars

1.	Project	132 KV S/C XLPE underground copper cable between 220 KV GSS Sitapura and 132 KV GSS Sitapura with associated works project in Rajasthan Sub-Region of NCR
2.	Type of Project	Power
3.	Borrowing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.
4.	Implementing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.

Financial Particulars

1.	Estimated total cost of project	Rs. 808.69 lakh
2.	Loan from NCRPB	Rs. 606.52 lakh
3.	RVPNL funds	Rs. 202.17 lakh
4.	Provision in Budget for repayment of Principal & interest	To be provided by RVPNL 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	24 months from the issue of NCRPB administrative sanction letter.

Benefits to be generated

3.2.5 The scheme of 132 kV S/C XLPE underground cable between 220 kV GSS Sitapura and 132 kV GSS Sitapura are not giving positive return and there will be total annual energy saving of 2.04 Lus per annum after construction of this scheme. On Construction of the



scheme of 132 kV S/C XLPE underground cable between 220 kV GSS Sitapura and 132 kV GSS Sitapura, to meet load demand, System strengthening.

Proposal for consideration of the Group

3.2.6 The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 606.52 lakh** i.e., upto 75% of the project cost of **Rs. 808.69 lakh** 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.





RVPN
An ISO 9001:2015
Certified Company

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED.

[Corporate Identity Number (CIN):U40109RJ2000SGC016485]

(Regd. Office: Vidyut Bhawan, Jan Path, Jyoti Nagar, Jaipur - 302 005)

OFFICE OF THE SUPERINTENDING ENGINEER (P&P)

Room No. 336, Vidyut Bhawan, Jyoti Nagar, Jaipur Tel. No 0141-2740623

e-mail: se_pp@rvpn.co.in WEBSITE: <https://energy.rajasthan.gov.in/rvpng>

The Chief Engineer (T&C/MPT&S),
Rajasthan Rajya Vidyut Prasaran Nigam Ltd.,
Jaipur.

The Chief Engineer (Procurement/Contracts/ NPP&RA/ CIVIL
/LD/IT /Communication /PP&D),
Rajasthan Rajya Vidyut Prasaran Nigam Ltd.,
Jaipur.

Sub: Administrative and Financial Sanction for installation of 630 Sq. mm. 132 kV S/C XLPE underground copper cable (3 Phase + 1 Spare) between 220 kV GSS Sitapura and 132 kV GSS Sitapura (route length approx. 1.10 km) along with construction of associated 1 no. 132 kV bay at 132 kV GSS Sitapura for inclusion in the Annual Plan 2024-25.

The Committee of the Whole Time Directors (WTDs) of RVPN on dated 08.08.2024 has accorded its Administrative and Financial Sanction for installation of 630 Sq. mm. 132 kV S/C XLPE underground copper cable (3 Phase + 1 Spare) between 220 kV GSS Sitapura and 132 kV GSS Sitapura (route length approx. 1.10 km) along with construction of associated 1 no. 132 kV bay at 132 kV GSS Sitapura for inclusion in the Annual Plan 2024-25 at an aggregated estimated cost of **Rs. 7.5425788 Cr. (without IDC) & Rs. 8.0869402 Cr. (with IDC)**. The brief abstract of the scheme is given hereunder:-

S. No.	Name of Sub-Station / Associated line(s)	Line Length		Estimated Cost (in lacs)	
		km	Ckt. Conf.	Without IDC	With IDC
i	Installation of 630 Sq. mm. 132 kV S/C XLPE underground copper cable (3 Phase + 1 Spare) between 220 kV GSS Sitapura and 132 kV GSS Sitapura (route length approx. 1.10 km) (CLIN/24.12)	1.10	S/C	621.49507	666.34947
	Associated bay:				
ii	01 no. 132 kV bay at 132 kV GSS Sitapura (CBAY/24.08)	-	-	132.76281	142.34454
	Total cost of scheme (Rs. lacs)			754.25788	808.69402
	Total cost of scheme (Rs. Cr.)			7.5425788	8.0869402

The Detailed Project Report (DPR) of the aforesaid scheme will be circulated separately.

(V.A. Kale)
Superintending Engineer (P&P)

RajKaj Ref
9726888



Signature valid

Digitally signed by Vistwas Anil Kale
Designation: Superintending
Engineer
Date: 2024.08.13 09:59:14 IST
Reason: Approved

Copy to the following for information:-

1. The Managing Director, Jaipur DISCOM, Jaipur.
2. The Director (Finance), RVPN, Jaipur.
3. The Chief Controller of Accounts-I/II, RVPN, Jaipur
4. The Secretary (Admn.), RVPN, Jaipur
5. The Addl. Chief Engineer (Civil), RVPN, Jaipur.
6. The TA/PA to the CMD, RVPN, Jaipur
7. The Superintending Engineer (QC., Insp. & Montg./ MIS / NPP&RA), RVPN, Jaipur.
8. The Superintending Engineer (Contracts-I/II), RVPN, Jaipur
9. The Superintending Engineer (Design/Automation), RVPN, Jaipur
10. The Superintending Engineer (T&C), RVPN, Jaipur City.
11. The Superintending Engineer (Communication), RVPN, Jaipur.
12. The Superintending Engineer (Civil), RVPN, Jaipur.
13. The Superintending Engineer (Procurement-I/II), RVPN, Jaipur
14. The Superintending Engineer (PPM), Jaipur Discom, Jaipur.
15. The Sr. Accounts officer (B&R/W&M), RVPN, Jaipur
16. The Land Acquisition Officer, RVPN, Jaipur .
17. The TA to Director (Technical/Operations), RVPN, Jaipur
18. The Executive Engineer-1 & 2 (P&P)/ PTCC, RVPN, Jaipur
19. The Asst. Accounts Officer (Admn.), RVPN, Jaipur.
20. The Assistant Engineer-IV(P&P), RVPN, Jaipur
21. The JEN (P&P), RVPN, Jaipur for creation of WBS element in SAP.

Superintending Engineer (P&P)

RajKaj Ref
9726888

Signature valid

Digitally signed by Vishwas Anil Kale
Designation: Superintending
Engineer
Date: 2024.08.13 09:59:14 IST
Reason: Approved

Agenda Item No. 68/3.3: Scheme of 132/33 kv, 2x80 MVA GIS Substation at Pratap Nagar Jaipur district along with its associated lines by RVPN Ltd., Rajasthan**Introduction**

- 3.3.1 The Board has received request for sanction of financial assistance for construction of new project of 132/33 kv, 2x80 MVA GIS Substation at Pratap Nagar Jaipur district along with its associated lines in Rajasthan sub region of NCR.
- 3.3.2 The proposed proposal is about creation of new 132 kV GSS at Sector-28, Pratap Nagar (Distt. - Jaipur) in the area to keep the system parameters within the limits and also to cater the constantly increasing load in the city area of Pratap Nagar, Jaipur. The creation of 132 kV GSS at Pratap Nagar in Jaipur District will enhance the reliability of power supply in the area to HT/EHT consumers and make an improvement in the voltage profile of 33 kV system and reduction in Annual Energy loss.
- 3.3.3 The implementing agency will be RVPNL. The project has been approved by Government of Rajasthan. Copy of Administrative and Financial approval of Government of Rajasthan is at **Annexure-68/3.3-I**.

Project Details

- 3.3.4 The new 132 kV GSS Pratap Nagar is to be constructed on the land allotted by Rajasthan Housing Board to JVVNL in Sector-28/29 at Pratap Nagar Jaipur near Dravyawati river.
- 3.3.5 Due to non-availability of ROW for conventional towers for overhead 132 KV line, tubular monopole arc proposed in the first proposal through LILO of existing 220 KV & 132 KV composite line from 220 KVGSS Sitapura to IG Nagar line at location No. 18 A+6. But at one place two nos. communication towers are in median of the road so line will be diverted in the green belt as shown in the road map. So, due to this diversion in the green belt the ROW required for 132 KV line from existing constructions i.e. 27 meters is not achieved.
- 3.3.6 Another route by underground cable is also proposed through LILO of existing 220 kV & 132 kV composite line from 220 kV GSS Sitapura to IG Nagar at location No. 18 at 132 kV GSS Pratap Nagar.
- 3.3.7 IA has reported that the project has been initiated and work order issued. IA informed that the overall physical progress is 40% and financial progress is Rs.40.15 Cr. The said expenditure may be considered on reimbursement basis while sanctioning the projects by NCRPB for financial assistance upto 75% of the estimated cost of the project.



Project Cost & Financing

3.3.8 The total estimated cost of the project amounting to **Rs. 10167.77 lakh** is proposed to be met as under: -

		(Rs. in Lakh)
Loan amount from NCRPB		7625.83
RVPNL		2541.94
	Total	10167.77

Abstract of Cost

		(Rs. in Lakh)
S. No.	Work	Total (with IDC)
(A)	DPR Items	
i	Name of Sub-Station / Associated line(s)	
	132/33kV, 2x80 MVA GIS substation at Pratap Nagar [Distt.-Jaipur]	5692.47
ii	Associated transmission line:	
	LILo Of Composite 132 kV & 220 kV D/C Sitapura- IG Nagar Overhead Line Through Underground Cable from Location No.-18 To Proposed 132 kV GIS Pratap Nagar	4475.29
	Total Cost	10167.77

Loan Drawal Schedule and Sharing Pattern

3.3.9 RVPNL will implement the project through financial assistance from NCRPB as per the following phasing and schedule: -

							(Rs. in Lakh)
Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI	Moratorium period	Phasing of expenditure	
2025-26	3626.25	1208.75	10 years	7.50%	02 years	4835.00	
2026-27	2799.71	933.24	09 years		01 year	3732.95	
2027-28	1199.87	399.95	08 years		Nil	1599.82	
Total	7625.83	2541.94				10167.77	

General Particulars

1.	Project	132/33kV, 2x80 MVA GIS substation at Pratap Nagar, Jaipur
2.	Type of Project	Power
3.	Borrowing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.
4.	Implementing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.



Financial Particulars

1.	Estimated total cost of project	Rs. 10167.77 lakh
2.	Loan from NCRPB	Rs. 7625.83 lakh
3.	RVPNL funds	Rs. 2541.84 lakh
4.	Provision in Budget for repayment of Principal & interest	To be provided by RRVPNL 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	24 months from the issue of NCRPB administrative sanction order.

Benefits to be generated

3.3.10 The scheme of 132 kV GIS at Pratap Nagar, Jaipur are not giving positive return and there will be total annual energy saving of 39.20 Lus per annum after construction of this scheme. Construction of the scheme of 132 kV GIS at Pratap Nagar, Jaipur, for reliability of the power supply to the HT/ EHT consumers and to facilitate new connections to the Industries/ Private Consumers etc. in Industrial Area and to provide reliable supply to constantly growing parameters of the Jaipur city and developing infrastructure at fast pace.

Proposal for consideration of the Group

3.3.11 The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 7625.83 lakh** i.e., upto 75% of the project cost of **Rs. 10167.77 lakh** 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.





RVPN
An ISO 9001:2015
Certified Company

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED.

[Corporate Identity Number (CIN):U40109RJ2000SGC016485]

(Regd. Office: Vidyut Bhawan, Jan Path, Jyoti Nagar, Jaipur - 302 005)

OFFICE OF THE SUPERINTENDING ENGINEER (P&P)

Room No. 336, Vidyut Bhawan, Jyoti Nagar, Jaipur Tel. No 0141-2740623

e-mail:se.pp@rvpn.co.in WEBSITE :<https://energy.rajasthan.gov.in/rvpngl>

The Superintending Engineer (Automation & Spl. Projects),
RVPN, Jaipur.

Sub: Revised Administrative and Financial Sanction for the scheme "132/33 kV, 2X80 MVA GIS at Pratap Nagar (Dist. Jaipur) along with its associated line" (Rev-I).

Ref.: i) This office RajKaj reference No. 6171781 Dated 15.03.2024-Original A&FS.

ii) Your Rajkaj case file no. RVPN/SE(Automation)/XEN-I/GIS/Pratap Nagar-00264 dated 25.09.2024.

The Whole Time Directors of RVPN (approved on 14.10.2024) have accorded revised administrative and financial sanction for the scheme "132/33 kV, 2X80 MVA GIS at Pratap Nagar (Dist. Jaipur) along with its associated line" (Rev-I); having revised estimated cost of **Rs. 94.8309 Cr. (Without IDC) & Rs. 101.6777 Cr. (With IDC)** in place of original A&FS of **Rs. 82.9977 Cr. (Without IDC) & Rs. 88.9663 Cr. (With IDC)**. In terms of Rs. 11.83 Cr. increased (without IDC) and Rs. 12.71 Cr. increased (with IDC) as per revised technical sanction and cost estimates intimated vide your case file dated 25.09.2024 while preparing the TS as per purchase order awarded. The details of the revised estimated cost is given hereunder:-

S. No.	Name of Sub-Station along with associated lines	Estimated Cost (Rs. lacs) (Original A&FS)		Revised Estimated Cost (Rev.I) (Rs. lacs)	
		excluding IDC	including IDC	excluding IDC	including IDC
i	132/33kV, 2X80 MVA GIS at Pratap Nagar [Distt.- Jaipur] (CGSS/23.63)	5171.71	5544.96	5309.15	5692.47
	Associated transmission line:				
ii	LILO of Composite 132 kV & 220 kV D/C Sitapura-IG Nagar Overhead line through UG cable from location No. 18 to 132 kV GIS Pratap Nagar (CLIN/JC.23.18)	3126.06	3351.67	4173.94	4475.29
	Total cost of scheme (Rs. lacs)	8299.77	8896.63	9483.09	10167.77
	Total cost of scheme (Rs. crore)	82.9977	88.9663	94.8309	101.6777

Signature Not Verified

Digitally signed by Sanjay Mathur
Designation : Superintending
Engineer
Date: 2024.10.16 07:06:01 IST
Reason: Approved



This administrative approval is issued subject to the revised technical sanction has been issued at your end.

In view of the above, the execution of the aforesaid scheme may kindly be taken up accordingly. All other technical and financial details of the scheme(s) referred in the above referred RajKaj reference No. 6171781 Dated 15.03.2024 shall remain unchanged. The revised budget provisions shall be made in the SAP module as per the revised estimated costs of the works.

Enclosed : Cost estimates

(Sanjay Mathur)
Superintending Engineer (P&P)

1. The Chief Engineer (MPT&S/T&C/Civil/Procurement/Contracts/NPP&RA/LD/IT/Communication), RVPN, Jaipur.
2. The Chief Controller of Accounts-I/II, RVPN, Jaipur .
3. The Superintending Engineer (NPP&RA/QC. Insp. & Montg/ Design/Procurement-I/II/ Contracts-I/II/Civil), RVPN, Jaipur.
4. The Superintending Engineer (T&C), RVPN, Jaipur City.
5. The Sr. Accounts Officer (B&R/W&M/CPC), RVPN, Jaipur.
6. The Sr. Accounts Officer (PP&D), RVPN, Jaipur.
7. The Assistant Engineer-IV(P&P), RVPN, Jaipur .
8. The JEN(P&P), RVPN, Jaipur for creation & updation of WBS element in SAP.

Enclosed : Cost estimates

Superintending Engineer(P&P)

Signature Not Verified

Digitally signed by Sanjay Mathur
Designation : Superintending
Engineer
Date: 2024.10.16 07:06:01 IST
Reason: Approved

Agenda Item No. 68/3.4: Construction of 220/132 KV, 1x160 MVA and 132/33 KV, 1x40/50 MVA GSS at Jawali (Distt-Alwar) with associated works project in Rajasthan Sub-Region of NCR by RVPN Ltd., Rajasthan.

Introduction

3.4.1 The Board has received request for sanction of financial assistance for 220/132 KV, 1x160 MVA and 132/33 KV, 1x40/50 MVA GSS at Jawali (Distt-Alwar) with associated works project in Rajasthan Sub-Region of NCR. The implementing agency will be RVPNL. The project has been approved by Government of Rajasthan. Copy of Administrative and Financial approval of Government of Rajasthan is at **Annexure-68/3.4-I**.

Project Details

3.4.2 The proposed proposal is about for creation of 220 kV GSS at Jawali, (Kathoomar), District-Alwar. Further, Anticipated load of 28.5 MVA was considered for the 220 kV GSS Jawali at 33 kV voltage level. Following transmission system was proposed: -

- i. 1x160 MVA, 220/132 kV and 1x40/50 MVA, 132/33 kV Transformers at proposed 220 kV GSS Jawali.
- ii. 04 Nos. 220 kV bays, 04 Nos. 132 kV bays and 05 Nos. 33 kV bays at proposed 220 kV GSS Jawali.
- iii. 8.5km LILO of 220 kV S/C Maujpur-Alwar (400 kV GSS) line at proposed 220 kV GSS Jawali.
- iv. 51km 220 kV D/C Jawali-Kumher (400kV GSS) line at proposed 220 kV GSS Jawali.
- v. 10.5km LILO of existing 132 kV S/C Ramgarh-Govingarh line at proposed 220 kV GSS Jawali.

3.4.3 That land has been allotted and in possession of the RVPNL.

3.4.4 IA has reported that the project has been initiated and work order issued. IA informed that the overall physical progress is 20% and financial progress is Rs.4.76 Cr. The said expenditure may be considered on reimbursement basis while sanctioning the projects by NCRPB for financial assistance upto 75% of the estimated cost of the project.

Project Cost & Financing

3.4.5 The total estimated cost of the project amounting to **Rs.19216.85 lakh** is proposed to be met as under: -

	(Rs. in Lakh)
Loan amount from NCRPB	14412.64
RVPNL	4804.21
Total	19216.85



Abstract of Cost

		(Rs. in Lakh)
S. No.	Work	Total (with IDC)
(A)	DPR Items	
	Name of Sub-Station along with associated lines	
i.	Construction of 220/132 kV, 1X160 MVA, 132/33 kV, 1x50 MVA GSS at Jawali [Dist:- Alwar]	8393.35
	Associated transmission line:	
ii.	8.5 kms LILO of 220 kV S/C Maujpur-Alwar (400 kV GSS) line at 220 kV GSS Jawali with 1 km. approach section on multi circuit towers	1032.57
	Land compensation	413.03
	Sub total	1445.60
iii.	51 kms 220 kV D/C Jawali-Kumher (400 kV GSS) line with 1 km. approach section on multi circuit towers	5223.51
	Land compensation	2089.41
	Sub total	7312.92
iv.	10.5 kms LILO of existing 132 kV S/C Ramgarh- Govindgarh line at 220 kV GSS Jawali with 1 km. approach section on multi circuit towers	855.23
	Land compensation	384.85
	Sub total	1240.08
	Associated Bays:	
v.	2x220 kV bays at 400 kV GSS Kumher	664.78
	Capacitor Bank:	
vi.	1x33 kV, 5.43 MVAR capacitor bank at Jawali	160.12
	Total Cost	19216.85

Loan Drawal Schedule and Sharing Pattern

3.4.6 RVPNL will implement the project through financial assistance from NCRPB as per the following phasing and schedule: -

(Rs. in Lakh)						
Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI	Moratorium period	Phasing of expenditure
2025-26	3603.17	1201.06	10 years	7.50%	02 years	4804.23
2026-27	6485.68	2161.89	09 years		01 year	8647.57
2027-28	4323.79	1441.26	08 years		Nil	5765.05
Total	14412.64	4804.21				19216.85



General Particulars

1.	Project	220/132 KV, 1x160 MVA and 132/33 KV, 1x40/50 MVA GSS at Jawli (Distt-Alwar) with associated works project in Rajasthan Sub-Region of NCR
2.	Type of Project	Power
3.	Borrowing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.
4.	Implementing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.

Financial Particulars

1.	Estimated total cost of project	Rs. 19216.85 lakh
2.	Loan from NCRPB	Rs. 14412.64 lakh
3.	RVPNL funds	Rs. 4804.21lakh
4.	Provision in Budget for repayment of Principal & interest	To be provided by RVPNL 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	24 months from the issue of NCRPB administrative sanction order.

Benefits to be generated

3.4.7 The scheme of 220 kV GSS at Jawali in Alwar district are not giving positive return and there will be total annual energy saving of 130.33 Lus per annum after construction of this scheme. On Construction of the scheme of 220 kV GSS at Jawali in Alwar district, will help to meet the load demand and load growth of the Alwar & Bharatpur region.

Proposal for consideration of the Group

3.4.8 The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 14412.64 lakh** i.e., upto 75% of the project cost of **Rs. 19216.85 lakh** 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.





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Annexure - 68/3.4 - I

(4)

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED.

[Corporate Identity Number (CIN):U40109RJ2000SGC016485]

(Regd. Office: Vidyut Bhawan, Jan Path, Jyoti Nagar, Jaipur - 302 005)

OFFICE OF THE SUPERINTENDING ENGINEER (P&P)

Room No. 336, Vidyut Bhawan, Jyoti Nagar, Jaipur Tel. No 0141-2740623

e-mail: se.pp@rvpn.co.in WEBSITE : https://energy.rajasthan.gov.in/rvpn

The Zonal chief Engineer(T&C),
Rajasthan Rajya Vidyut Prasaran Nigam Ltd.,
Jaipur.

Sub: Revised Administrative & Financial sanction & Detailed Project Report (DPR) for "the scheme" 220/132 kV, 1X160 MVA, 132/33 kV, 1x40/50 MVA GSS at Jawali [Dist:- Alwar] along with its associated system" (Rev-I).

Ref.:- 1.This office Rajkaj ref. No. 11023393 dated 10.10.24 –Original A&FS

The Whole Time Directors of RVPN (approved on 12.08.2025) have accorded revised administrative and financial sanction for " the scheme "220/132 kV, 1X160 MVA, 132/33 kV, 1x40/50 MVA GSS at Jawali [Dist:- Alwar] along with its associated system" (Rev-I)"; having revised estimated cost of **Rs. 179.08 Cr. (Without IDC) & Rs. 192.17 Cr. (With IDC) in place of originally approved Rs. 113.01 Cr. (Without IDC) & Rs. 121.17 Cr. (Without IDC)** based on latest Purchase order and land/RoW compensation as per F&R-1618 for submission to NCRPB. The details of the revised estimated cost is given hereunder:-

S. No.	Name of Sub-Station along with associated lines	Estimated Cost (Rs. lacs) (Original A&FS)	Revised Estimated Cost (Rev.I) (Rs. lacs)	
		including IDC	excluding IDC	including IDC
i	220/132 kV, 1X160 MVA, 132/33 kV, 1x50 MVA GSS at Jawali [Dist:- Alwar] (CGSS/24.35)	5998.38	7821.59	8393.35
	Associated transmission line:			
ii	8.5 kms LILO of 220 kV S/C Maujpur-Alwar (400 kV GSS) line at 220 kV GSS Jawali with 1 km. approach section on multicircuit towers(CLIN/24.62)	769.69	962.23	1032.57
	Land compensation	-	384.89	413.03
	Total (ii)	769.69	1347.12	1445.60
iii	51 kms 220 kV D/C Jawali-Kumher (400 kV GSS) line with 1 km. approach section on multicircuit towers (CLIN/24.63)	4053.70	4867.69	5223.51
	Land compensation	-	1947.07	2089.41
	Total (iii)	4053.70	6814.76	7312.92

Signature Not Verified

Digitally signed by Sona Shishodia
Designation : Superintending
Engineer
Date: 2025.08.20 07:10:28 IST
Reason: Approved

RajKaj Ref No.:
17237629
eSign 1.0



iv	10.5 kms LILO of existing 132 kV S/C Ramgarh-Govindgarh line at 220 kV GSS Jawali with 1 km. approach section on multicircuit towers (CLIN/24.64)	649.43	796.97	855.23
	Land compensation	-	358.63	384.85
	Total (iv)	649.43	1155.60	1240.08
	Associated Bays:			
v	2x220 kV bays at 400 kV GSS Kumher (CBAY/24.35)	584.84	619.49	664.78
	Capacitor Bank:			
vi	1x33 kV, 5.43 MVAR capacitor bank at Jawali (INCB/24.31)	60.55	149.22	160.12
	Total cost of scheme (Rs. In lacs)	12116.59	17907.79	19216.85
	Total cost of scheme (Rs. In Cr.)	121.17	179.08	192.17

In view of the above, the execution of the aforesaid scheme may kindly be taken up accordingly. The revised budget provisions shall be made in the SAP module as per the revised estimated costs of the work.

The Revised Detailed Project Report (DPR) of the aforesaid scheme is being circulated along with this letter.

(Sona Shishodia)
Superintending Engineer (P&P)

Copy to the following for information:-

1. The Director (Finance), RVPN, Jaipur.
2. The Chief Controller of Accounts-I/II, RVPN, Jaipur
3. The Secretary (Admn.), RVPN, Jaipur.
4. The Chief Engineer (MPT&S/Civil), RVPN, Jaipur.
5. The Chief Engineer (Procurement/ Contracts/NPP&RA/ LD/ IT/ Communication), RVPN, Jaipur.
6. The Addl. Chief Engineer (Civil), RVPN, Jaipur.
7. The TA/PA to the CMD, RVPN, Jaipur
8. The Superintending Engineer (QC, Insp. & Montg./ MIS / NPP&RA), RVPN, Jaipur.
9. The Superintending Engineer (Contracts-I/II), RVPN, Jaipur
10. The Superintending Engineer (Design/Automation), Jaipur.
11. The Superintending Engineer (T&C), RVPN, Alwar.
12. The Superintending Engineer (Communication), RVPN, Jaipur.
13. The Superintending Engineer (Civil), RVPN, Jaipur.
14. The Superintending Engineer (Procurement-I/II), RVPN, Jaipur
15. The Sr. Accounts officer (B&R/W&M), RVPN, Jaipur.
16. The TA to Director (Technical/Operations), RVPN, Jaipur
17. The Executive Engineer-1 & 2 (P&P)/ PTCC, RVPN, Jaipur
18. The Asst. Accounts Officer (Admn.), RVPN, Jaipur.
19. The Assistant Engineer-IV(P&P), RVPN, Jaipur
20. The JEN (P&P), RVPN, Jaipur for updation of WBS element in SAP.

Superintending Engineer (P&P)

Signature Not Verified

Digitally signed by Sona Shishodia
Designation : Superintending
Engineer
Date: 2025.08.20 07:10:28 IST
Reason: Approved

RajKaj Ref No.:
17237629
eSign 1.0

Agenda Item No. 68/3.5: Installation of additional 01 no. of 400/220 kV, 500 MVA transformer at 400 KV GSS, Heerapura with associated works in Rajasthan Sub-Region of NCR by RVPN Ltd.

Introduction

3.5.1 The Board has received request for sanction of financial assistance for installation of additional 01 no. of 400/220 kV, 500 MVA transformer at 400 kV GSS, Heerapura by in Rajasthan Sub-Region of NCR, Rajasthan. The implementing agency will be RVPNL. The project has been approved by Government of Rajasthan. Copy of Administrative and Financial approval of Government of Rajasthan is at Annexure-68/3.5-I.

Project Details

- 3.5.2 The proposed proposal is about for overloading on existing ICTs of 400 kV GSS Heerapura has been reduced and became normal after augmentation of proposed 500MVA, 400/220 kV ICT at 400 kV GSS Heerapura. Augmentation of 5th 500 MVA, 400/220 kV ICT-5 at 400 kV GSS Heerapura will help to meet (N-1) contingency criteria for the ICTs.
- 3.5.3 Based on the results of load flow study, to meet the (N-1) criteria, looking to future load growth and system reliability, it is concluded that augmentation of 5th ICT of capacity of 500 MVA, 400/220 kV at 400 kV GSS Heerapura is feasible. Works to be done is detailed below: -
- 3.5.4 Installation of 500 MVA, 400/220 kV ICT at 400 kV GSS Heerapura with construction of HV side (400 kV) & LV side (220 kV) transformer bays.
- 3.5.5 Additional Work involved: - 02 no. of 400 KV D/C TTD towers will be required to be erected for extending this bay up to the proposed Transformer's gantry. For erection of these towers while also maintaining RoW as per Nigam norms, existing 02 no. 220 KV D/C TTD (through which 220 KV Phulera line on one side and 132 KV Sirsi Line on other side run at present) will have to be dismantled and in place, the erection of new 02 no. 220 KV D/C TTD and 01 no. 220 KV D/C TTB will have to be installed. A narrow base tower 220 KV D/C TTC (250 meter span) is also proposed for shifting 220 KV Heerapura-Phulera line in order to make ample space for installation of the proposed 500 MVA transformer. Further, existing 220 KV Hpr-Phulera bay at 400 KV GSS Heerapura will be used as an Incomer for this proposed transformer while a new bay will have to be constructed adjacent to existing bay or phulera line.
- 3.5.6 IA has reported that the project has been initiated and work order issued. IA informed that the overall physical progress is 85% and financial progress is Rs.45.36 Cr. The said expenditure may be considered on reimbursement basis while sanctioning the projects by NCRPB for financial assistance upto 75% of the estimated cost of the project.



Project Cost & Financing

3.5.7 The total estimated cost of the project amounting to **Rs 6315.32 lakh** is proposed to be met as under: -

	(Rs. in Lakh)
Loan amount from NCRPB	4736.49
RVPNL	1578.83
Total	6315.32

Abstract of Cost

Work	(Rs. in Lakh)
DPR Items	
Installation of additional 01 No. of 400/220 kV, 500 MVA transformer at 400 kV GSS, Heerapura	6315.32
Total Cost	6315.32

Loan Drawal Schedule and Sharing Pattern

3.5.8 RRVPNL will implement the project through financial assistance from NCRPB as per the following phasing and schedule: -

Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI	Moratorium period	Phasing of expenditure
2025-26	3750.00	1250.00	10 years	7.50%	02 years	5000.00
2026-27	986.49	328.83	09 years		01 year	1315.32
Total	4736.49	1578.83				6315.32

General Particulars

1.	Project	Installation of additional 01 no. of 400/220 kV, 500 MVA transformer at 400 kV GSS, Heerapura in Rajasthan Sub-Region of NCR by RVPN Ltd., Rajasthan.
2.	Type of Project	Power
3.	Borrowing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.
4.	Implementing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.



3.5.9 Financial Particulars

1.	Estimated total cost of project	Rs. 6315.32 lakh
2.	Loan from NCRPB	Rs. 4736.49 lakh
3.	RVPNL funds	Rs. 1578.83 lakh
4.	Provision in Budget for repayment of Principal & interest	To be provided by RVPNL 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	24 months from the issue of NCRPB administrative sanction order.

3.5.10 Benefits to be generated

The scheme of Installation of 500 MVA, 400/220 kV ICT at 400 kV GSS Heerapura are giving positive return and there will be total annual energy saving of 351.94 Lus per annum after construction of this scheme. Installation of 500 MVA, 400/220 kV ICT at 400 kV GSS Heerapura, will benefit future load growth and system reliability in Jaipur district.

Proposal for consideration of the Group

3.5.11 The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 4736.49 lakh i.e., upto 75%** of the project cost of **Rs. 6315.32 lakh** 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.





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**GOVERNMENT OF RAJASTHAN
(ENERGY DEPARTMENT)**

No. F.15(105)Energy/2025/04167

Managing Director,
Rajasthan Rajya Vidyut Prasaran Nigam Ltd
Jaipur.

Sub.:- Regarding approval for installation of additional 01 No. of 400/220 kV, 500 MVA transformer at 400 kV GSS, Heerapura under the head of Augmentation for inclusion in the Annual Plan 2025-26 under section 68(1) of the Electricity Act, 2003.

Ref.:- CE(PP&D), RVPN Rajkaj Ref. letter 15455938 dated 22-05-25.

Sir,

With reference to E-file RVPN/XEN/400 KV GSS/HPR/E. Trf Aug. /2024-25-00096-Part File(2)-7560810 & Rajkaj Ref. letter 15455938 dated 22.05.25 on the subject cited above. I am directed to convey approval of the State Government under section 68(1) of the Electricity Act, 2003 administrative and financial approval for installation of additional 01 No. of 400/220 kV, 500 MVA transformer at 400 kV GSS, Heerapura under the head of Augmentation; at an aggregated estimated cost of **Rs. 6315.32 Lakhs (With IDC)**.

This approval is subject to the condition that all other statutory clearance(s) would be obtained by the executive agency at their own level as per provisions of law for the execution of the scheme.

Yours faithfully,

(Mahendra Sharma)
Senior Deputy Secretary

Document certified by MAHENDRA KUMAR SHARMA <msharmajpr@gmail.com>

Digitally Signed by MAHENDRA KUMAR SHARMA
Designation: Senior Deputy Secretary
Date :23-06-2025 06:57:20

Agenda Item No. 68/3.6: Interconnection lines between various GSS across Jaipur along with associated works:

- i. **Construction of 13 kms 220 kV S/C NPH-VKIA (220 kV GSS) line using 1200 sq. mm. XLPE underground cable along with 01 No. of 220 kV bay at 220 kV GSS VKIA &**
- ii. **Removal of T-point by laying of 5 kms., 132 kV S/C 630 sq. mm. XLPE underground cable from T-point of Sarnadoongar-VKIA line to 220 kV GSS Gokul Nagar to form 132 kV S/C Gokul Nagar-Sarnadoongar line and 132 kV S/C Gokul Nagar-VKIA line along with 01 No. of 132 kV GIS bay at 220 kV GSS Gokul Nagar.**

Introduction

3.6.1 The Board has received request for sanction of financial assistance for project profile of Interconnection lines between various GSS across Jaipur along with associated works project in Rajasthan Sub-Region of NCR, Rajasthan. The implementing agency will be RVPNL. The project has been approved by Government of Rajasthan. Copy of Administrative and Financial approval of Government of Rajasthan is at **Annexure-68/3.6-I**.

Project Details

- 3.6.2 The proposed proposal is about for creation of 220 kV GSS at VKIA –New (Upgradation of 132 kV GSS), District-Jaipur and also to improve the system reliability & power supply position and strengthen the transmission network in Jaipur –City, following transmission system is found feasible.
- i. 13 km, 220 kV S/C NPH –VKIA (220 kV GSS) line using 1200 Sq mm, XLPE U/G Cable.
 - ii. Construction of 01 no. 220 kV Bay at 220 kV GSS VKIA.
 - iii. Removal of T-Point by laying 5km, 132 kV S/C 630 sq. mm. XLPE U/G cable from T-Point of Sarna Dungar –VKIA line to 220 kV GSS Gokul Nagar to form 132 kV S/C Gokul Nagar-Sarna Dungar line and 132 kV S/C Gokul Nagar- VKIA line.
 - iv. Construction of 01 no. 132 kV GIS Bay at 220 kV GSS Gokul Nagar.
- 3.6.3 IA has reported that the project has been initiated and work order issued. IA informed that the overall physical progress is 70% and financial progress is Rs.18.58 Cr. The said expenditure may be considered on reimbursement basis while sanctioning the projects by NCRPB for financial assistance upto 75% of the estimated cost of the project.

Project Cost & Financing

3.6.4 The total estimated cost of the project amounting to **Rs. 15579.816 lakh** is proposed to be met as under: **(Rs. in Lakh)**

Loan amount from NCRPB	11684.86
RVPNL	3894.95
Total	15579.81



Abstract of Cost

		(Rs. in Lakh)
S. No.	Work	Total (with IDC)
Scheme-A: Transmission lines		
i.	13 kms 220 kV S/C NPH-VKIA (220 kV GSS) line using 1200 sq. mm. XLPE underground cable	12773.18490
Associated Bay:		
ii.	01 No. of 220 kV bay at 220 kV GSS VKIA	294.58202
Scheme-B : Transmission lines		
i.	Removal of T-point by laying of 5 kms., 132 kV S/C 630 sq. mm. XLPE underground cable from T-point of Sarnadoongar-VKIA line to 220 kV GSS Gokul Nagar to form 132 kV S/C Gokul Nagar-Sarnadoongar line and 132 kV S/C Gokul Nagar-VKIA line along with 01 No. of 132 kV GIS bay at 220 kV GSS Gokul Nagar	2493.56637
ii.	Installation of OPGW network on existing T-OFF Point to 132 kV GSS Sarnadoongar line	18.48277
Total Cost		15579.81606

Loan Drawal Schedule and Sharing Pattern

3.6.5 RVPNL will implement the project through financial assistance from NCRPB as per the following phasing and schedule: -

(Rs. in Lakh)						
Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI	Moratorium period	Phasing of expenditure
2025-26	4673.95	1557.98	10 years		02 years	6231.93
2026-27	5258.20	1752.73	09 years	7.50%	01 year	7010.93
2027-28	1752.71	584.24	08 years		Nil	2336.95
Total	11684.86	3894.95				15579.81

General Particulars

1.	Project	Interconnection lines between various GSS across Jaipur along with associated works project in Rajasthan Sub-Region of NCR
2.	Type of Project	Power
3.	Borrowing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.
4.	Implementing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.



Financial Particulars

1.	Estimated total cost of project	Rs. 15579.81 lakh
2.	Loan from NCRPB	Rs. 11684.86 lakh
3.	RVPNL funds	Rs. 3894.95 lakh
4.	Provision in Budget for repayment of Principal & interest	To be provided by RVPNL 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	24 months from the issue of NCRPB administrative sanction order.

Benefits to be generated

3.6.6 The scheme of interconnection said lines are not giving positive return and annual loss savings of 4.16 LUs is not sufficient to make this scheme financially viable. However, PAC in its 15th meeting has decided to consider this scheme for execution for technical requirement. On Construction of the scheme of 132 kV S/C Roopwas-Bayana line in Bharatpur district, to improve the system reliability & power supply position and strengthen the transmission network in Jaipur City.

Proposal for consideration of the Group

3.6.7 The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 11684.86 lakh** i.e., upto 75% of the project cost of **Rs. 15579.81 lakh** 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.



Annexure - I



RVPN
An ISO 9001:2015
Certified Company

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED.

[Corporate Identity Number (CIN):U40109RJ2000SGC016485]

(Regd. Office: Vidyut Bhawan, Jan Path, Jyoti Nagar, Jaipur - 302 005)

OFFICE OF THE SUPERINTENDING ENGINEER (P&P)

Room No. 336, Vidyut Bhawan, Jyoti Nagar, Jaipur Tel. No 0141-2740623

e-mail: se_pp@rvpn.co.in WEBSITE: <https://energy.rajasthan.gov.in/rvpnl>

The Chief Engineer (T&C/MPT&S),
Rajasthan Rajya Vidyut Prasaran Nigam Ltd.,
Jaipur.

The Chief Engineer (Procurement/Contracts/ NPP&RA/
LD/IT/CIVIL/Communication /PP&D),
Rajasthan Rajya Vidyut Prasaran Nigam Ltd.,
Jaipur.

Sub: Administrative and Financial Sanction & Detailed Project Report (DPR) for inclusion in the Annual Plan 2025-26 for :-

- Construction of 13 kms 220 kV S/C NPH-VKIA (220 kV GSS) line using 1200 sq. mm. XLPE underground cable along with 01 No. of 220 kV bay at 220 kV GSS VKIA &
- Removal of T-point by laying of 5 kms., 132 kV S/C 630 sq. mm. XLPE underground cable from T-point of Sarnadoongar-VKIA line to 220 kV GSS Gokul Nagar to form 132 kV S/C Gokul Nagar-Sarnadoongar line and 132 kV S/C Gokul Nagar-VKIA line along with 01 No. of 132 kV GIS bay at 220 kV GSS Gokul Nagar.

The Committee of the Whole Time Directors (WTDs) of RVPN on dated 24.04.2025 has accorded its Administrative and Financial Sanction for Construction of 13 kms 220 kV S/C NPH-VKIA (220 kV GSS) line using 1200 sq. mm. XLPE underground cable along with 01 No. of 220 kV bay at 220 kV GSS VKIA & Removal of T-point by laying of 5 kms., 132 kV S/C 630 sq. mm. XLPE underground cable from T-point of Sarnadoongar-VKIA line to 220 kV GSS Gokul Nagar to form 132 kV S/C Gokul Nagar-Sarnadoongar line and 132 kV S/C Gokul Nagar-VKIA line along with 01 No. of 132 kV GIS bay at 220 kV GSS Gokul Nagar for inclusion in the annual plan 2025-26 at an aggregated estimated cost of Rs. 145.1886890 Cr. (Without IDC) & Rs. 155.7981606 Cr. (with IDC). The brief abstract of the scheme is given hereunder:-

S. No.	Associated line(s)	Line Length		Estimated Cost (in lacs)	
		km	Conf.	(excluding IDC)	(Including IDC)
Scheme-A	Transmission lines:				
i	13 kms 220 kV S/C NPH-VKIA (220 kV GSS) line using 1200 sq. mm. XLPE underground cable (CLIN/25.44)	13.00	S/C	11903.36243	12773.18490
	Associated Bay:				

ii	01 No. of 220 kV bay at 220 kV GSS VKIA (CBAY/25.24)	-	-	274.52171	294.58202
Scheme-B Transmission lines:					
i	Removal of T-point by laying of 5 kms., 132 kV S/C 630 sq. mm. XLPE underground cable from T-point of Samadoongar-VKIA line to 220 kV GSS Gokul Nagar to form 132 kV S/C Gokul Nagar-Samadoongar line and 132 kV S/C Gokul Nagar-VKIA line along with 01 No. of 132 kV GIS bay at 220 kV GSS Gokul Nagar (CLIN/25.45)	5.00	S/C	2323.76064	2493.56637
ii	Installation of OPGW network on existing T-OFF Point to 132 kV GSS Samadoongar line (MLIN/25.06)	3.55	S/C	17.22413	18.48276
Total cost of scheme (Rs. lacs)				14518.86890	15579.81606
Total cost of scheme (Rs. crore)				145.1886890	155.7981606

The Detailed Project Report (DPR) of the aforesaid scheme is being circulated along with this letter.

(S.C. Meena)
Chief Engineer (PP&D)

Copy to the following for information:-

1. The Managing Director, Jaipur DISCOM, Jaipur.
2. The Director (Finance), RVPN, Jaipur.
3. The Chief Controller of Accounts-I/II, RVPN, Jaipur
4. The Secretary (Admn.), RVPN, Jaipur
5. The Addl. Chief Engineer (Civil), RVPN, Jaipur
6. The TA/PA to the CMD, RVPN, Jaipur
7. The Superintending Engineer (QC., Insp. & Montg./ MIS / NPP&RA), RVPN, Jaipur.
8. The Superintending Engineer (Contracts-I/II), RVPN, Jaipur
9. The Superintending Engineer (Design/Automation), Jaipur.
10. The Superintending Engineer (T&C), RVPN, Jaipur City.
11. The Superintending Engineer (Communication), RVPN, Jaipur.
12. The Superintending Engineer (Civil), RVPN, Jaipur.
13. The Superintending Engineer (Procurement-I/II), RVPN, Jaipur
14. The Superintending Engineer (Plan), Jaipur DISCOM, Jaipur.
15. The Sr. Accounts officer (B&R/W&M), RVPN, Jaipur
16. The Land Acquisition Officer, RVPN, Jaipur .
17. The TA to Director (Technical/Operations), RVPN, Jaipur
18. The Executive Engineer-I & 2 (P&P)/ PTCC, RVPN, Jaipur
19. The Asst. Accounts Officer (Admn.), RVPN, Jaipur.
20. The Assistant Engineer-IV(P&P), RVPN, Jaipur
21. The JEN(P&P), RVPN, Jaipur for creation of WBS element in SAP.

Chief Engineer (PP&D)

Signature Not Verified
Digitally Signed by SURESH
CHAND MEENA
Designation : Chief Engineer
Date : 24-04-2025 07:35:02

GOVERNMENT OF RAJASTHAN
(ENERGY DEPARTMENT)

No. F.15(116)Energy/2025/04341



International Year
of Cooperatives
Cooperatives Build a Better World

Managing Director,
Rajasthan Rajya Vidyut Prasaran Nigam Ltd
Jaipur.

Sub.:- Approval under section 68 (1) of the Electricity Act, 2003.

Ref.:- Chief Engineer (PP&D), RVPN Rajkaj Ref. letter 14929125 dt. 24-04-25.

Sir,

With reference to E-file RVPN/AEN-II (T&C, JPR CITY)/VKIA LINE/F. InterConnetion (2023-24)-00090-Part File(3)-7600782 & Rajkaj Ref. letter 14929125 dated 24.04.25 on the subject cited above. I am directed to convey approval of the State Government under section 68(1) of the Electricity Act, 2003 for construction of i) 13 kms 220 kV S/C NPH-VKIA (220 kV GSS) line using 1200 sq. mm. XLPE underground cable along with 01 No. of 220 kV bay at 220 kV GSS VKIA & ii) Removal of T-point by laying of 5 kms., 132 kV S/C 630 sq. mm. XLPE underground cable from T-point of Sarnadoongar-VKIA line to 220 kV GSS Gokul Nagar to form 132 kV S/C Gokul Nagar-Sarnadoongar line and 132 kV S/C Gokul Nagar-VKIA line along with 01 No. of 132 kV GIS bay at 220 kV GSS Gokul Nagar for inclusion in the annual Plan 2025-26.

This approval is subject to the condition that all other statutory clearance(s) would be obtained by the executive agency at their own level as per provisions of law for the execution of the scheme.

Yours faithfully,

(Mahendra Sharma)
Senior Deputy Secretary

Signature Not Verified



Digitally signed by Mahendra Kumar
Sharma
Designation : Senior Deputy Secretary
Date: 2025.07.21 19:24:43 IST
Reason: Approved

Agenda Item No. 68/3.7: Scheme for “132/33 KV, 1x150 MVA GSS at Japanese Zone (Distt-Kotputli Behror) with associated system in Rajasthan Sub-Region of NCR by RVPN Ltd., Rajasthan

Introduction

3.7.1 The Board has received request for sanction of financial assistance for project profile of 132/33 KV, 1x150 MVA GSS at Japanese Zone (Distt-Kotputli Behror) with associated works project in Rajasthan Sub-Region of NCR, Rajasthan. The implementing agency will be RVPNL. The project has been approved by Government of Rajasthan. Copy of Administrative and Financial approval of Government of Rajasthan is at **Annexure-68/3.7-I**.

Project Details

3.7.2 The proposed proposal is about for creation of 132 kV GSS Japanese Zone (District-Kotputli Behror) is not found economical viable. However, load is continuously increasing in this area as per JVVNL requirement and further limitation of future 33 kV Bay space at 220 kV GSS Neemarana proposal of 132 kV GSS Japanese Zone may be considered with following transmission elements.

- i. 1x 50 MVA, 132/33 kV transformer at proposed 132 kV GSS Japanese Zone (District- Kotputli Behror) (As per load anticipated by JVVNL).
- ii. 06 Nos. 33 kV feeder Bays considered.
- iii. 02 km 132 kV D/C Neemrana (220 kV GSS) –Japanese Zone line.
- iv. Construction of 02 nos. 132 kV feeder bays at 220 kV GSS Neemrana for D/C Neemrana (220 kV GSS) –Japanese Zone line.

3.7.3 Future Elements: - Space for construction of 04 Nos. 132 KV Feeder bays for future, space for installation of 2nd 01X80 MVA, 132/33 KV Transformer, Space for installation of 02X5.43 MVAR, 33 KV Shunt Capacitor Bank for future and space for construction of 15 nos. 33 KV Feeder Bays for future (due to future load growth).

3.7.4 IA informed nil physical and financial progress in the project.

Project Cost & Financing

3.7.5 The total estimated cost of the project amounting to **Rs. 2931.74 lakh** is proposed to be met as under: -

	(Rs. in Lakh)
Loan amount from NCRPB	2198.80
RVPNL	732.94
Total	2931.74



Abstract of Cost**(Rs. in Lakh)**

S. No.	Name of Sub-Station / Associated line(s)	Total (with IDC)
i.	132/33 kV, 1x50 MVA GSS at Japanese Zone [Distt.- Kotputli-Behror]	2202.69
	Associated transmission line:	
ii.	02 KM 132 KV D/C Neemrana (220 kV GSS)- Japanese Zone line	341.57
iii.	Land Compensation	153.70
	Sub-Total	495.27
	Associated Bay:	
iv.	02 Nos. of 132 kV bays at 220 kV GSS Neemrana	233.77
	Total Cost	2931.74

Loan Drawal Schedule and Sharing Pattern

3.7.6 RVPNL will implement the project through financial assistance from NCRPB as per the following phasing and schedule: -

(Rs. in Lakh)

Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI	Moratorium period	Phasing of expenditure
2025-26	549.70	183.23	10 years	7.50%	02 years	732.93
2026-27	989.46	329.82	09 years		01 year	1319.28
2027-28	659.64	219.89	08 years		Nil	879.53
Total	2198.80	732.94				2931.74

General Particulars

1.	Project	132/33 KV, 1x150 MVA GSS at Japanese Zone (Distt-Kotputli Behror) with associated works project in Rajasthan Sub-Region of NCR
2.	Type of Project	Power
3.	Borrowing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.
4.	Implementing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.



3.7.7 Financial Particulars

1.	Estimated total cost of project	Rs. 2931.74 lakh
2.	Loan from NCRPB	Rs. 2198.80 lakh
3.	RVPNL funds	Rs. 732.94 lakh
4.	Provision in Budget for repayment of Principal & interest	To be provided by RRVPNL 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	24 months from the issue of NCRPB administrative sanction order.

3.7.8 Benefits to be generated

The scheme of 132 KV GSS at Japanese Zone (District- Kotputli - Behror) are not giving positive return and there will be total annual energy saving of 0.71 Lus per annum after construction of this scheme. On Construction of the scheme of 132 KV GSS at Japanese Zone (District- Kotputli - Behror), to cater load demand and meet out future load growth in this region (Japanese Zone-II and nearby area).

3.7.9 Proposal for consideration of the Group

The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 2198.80 lakh** i.e., upto 75% of the project cost of **Rs. 2931.74 lakh** 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.





RVPN
An ISO 9001:2015
Certified Company

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED.

[Corporate Identity Number (CIN):U40109RJ20005GC016485]

(Regd. Office: Vidyut Bhawan, Jan Path, Jyoti Nagar, Jaipur - 302 005)

OFFICE OF THE SUPERINTENDING ENGINEER (P&P)

Room No. 336, Vidyut Bhawan, Jyoti Nagar, Jaipur Tel. No 0141-2740623

e-mail:se.pp@rvpn.co.in WEBSITE :https://energy.rajasthan.gov.in/rvpn

The Zonal chief Engineer(T&C),
Rajasthan Rajya Vidyut Prasaran Nigam Ltd.,
Jaipur.

Sub: Revised Administrative & Financial sanction & Detailed Project Report (DPR) for the scheme "132/33 kV, 1X50 MVA, GSS at Japanese Zone [Dist:- Kotputli-Behror] along with its associated system" (Rev-I).

Ref:- 1.This office Rajkaj ref. No. 12973269 dated 14.01.25-Original A&FS

The Whole Time Directors of RVPN (approved on 14.08.2025) have accorded revised administrative and financial sanction for the scheme " 132/33 kV, 1X50 MVA, GSS at Japanese Zone [Dist:- Kotputli-Behror] along with its associated system" (Rev-I); having revised estimated cost of **Rs. 27.32 Cr. (Without IDC) & Rs. 29.32 Cr. (With IDC) in place of originally approved Rs. 25.02 Cr. (Without IDC) & Rs. 26.82 Cr. (Without IDC)** based on latest Purchase order, Revised IDC and land/RoW compensation as per F&R-1618 for submission to NCRPB. The details of the revised estimated cost is given hereunder:-

S. No.	Name of Sub-Station along with associated lines	Estimated Cost (Rs. lacs) (Original A&FS)	Revised Estimated Cost (Rev.I) (Rs. lacs)	
		including IDC	excluding IDC	including IDC
i	132/33 kV, 1x50 MVA GSS at Japanese Zone [Dist:- Kotputli-Behror] [CGSS/24.62]	2295.32	2052.69	2202.69
	Associated transmission line:			
ii	2 kms 132 kV D/C Neemrana (220 kV GSS)- Japanese Zone line[CLIN/AL.24.10]	126.01	318.31	341.57
	Land compensation	-	143.24	153.70
	Total (ii)	126.01	461.55	495.27
	Associated Bays:			
v	2x132 kV bays at 220 kV GSS Neemrana [CBAY/24.56]	260.84	217.85	233.77
	Total cost of scheme (Rs. In lacs)	2682.16	2732.09	2931.74
	Total cost of scheme (Rs. In Cr.)	26.82	27.32	29.32

Signature Not Verified

Digitally signed by Sona Shishodi
Designation : Superintending
Engineer
Date: 2025.08.20 07:12:42 IST
Reason: Approved

RajKaj Ref No.:
17238775
eSign 1.0



Annexure - I

In view of the above, the execution of the aforesaid scheme may kindly be taken up accordingly. The revised budget provisions shall be made in the SAP module as per the revised estimated costs of the work.

The Revised Detailed Project Report (DPR) of the aforesaid scheme is being circulated along with this letter.

(Sona Shishodia)
Superintending Engineer (P&P)

Copy to the following for information:-

1. The Director (Finance), RVPN, Jaipur.
2. The Chief Controller of Accounts-I/II, RVPN, Jaipur
3. The Secretary (Admn.), RVPN, Jaipur.
4. The Chief Engineer (MPT&S/Civil), RVPN, Jaipur.
5. The Chief Engineer (Procurement/ Contracts/NPP&RA/ LD/ IT/ Communication), RVPN, Jaipur.
6. The Addl. Chief Engineer (Civil), RVPN, Jaipur.
7. The TA/PA to the CMD, RVPN, Jaipur
8. The Superintending Engineer (QC, Insp. & Montg./ MIS / NPP&RA), RVPN, Jaipur.
9. The Superintending Engineer (Contracts-I/II), RVPN, Jaipur
10. The Superintending Engineer (Design/Automation), Jaipur.
11. The Superintending Engineer (T&C), RVPN, Alwar.
12. The Superintending Engineer (Communication), RVPN, Jaipur.
13. The Superintending Engineer (Civil), RVPN, Jaipur.
14. The Superintending Engineer (Procurement-I/II), RVPN, Jaipur
15. The Sr. Accounts officer (B&R/W&M), RVPN, Jaipur.
16. The TA to Director (Technical/Operations), RVPN, Jaipur
17. The Executive Engineer-1 & 2 (P&P)/ PTCC, RVPN, Jaipur
18. The Asst. Accounts Officer (Admn.), RVPN, Jaipur.
19. The Assistant Engineer-IV(P&P), RVPN, Jaipur
20. The JEN (P&P), RVPN, Jaipur for updation of WBS element in SAP.

Superintending Engineer (P&P)

Signature Not Verified

Digitally signed by Sona Shishodi
Designation : Superintending
Engineer
Date: 2025.08.20 07:12:42 IST
Reason: Approved

RajKaj Ref No.:
17238775
eSign 1.0

Agenda Item No. 68/3.8: Scheme for project profile of 132/33 KV, 1x31.5 MVA GSS at Anjari Dangika (Distt-Deeg) with Associated system in Rajasthan Sub-Region of NCR of by RVPN Ltd., Rajasthan

Introduction

3.8.1 The Board has received request for sanction of financial assistance for project profile of 132/33 KV, 1x31.5 MVA GSS at Anjari Dangika (Distt-Deeg) with Associated works project in Rajasthan Sub-Region of NCR by RRVPN Ltd., Rajasthan, The implementing agency will be RVPNL. The project has been approved by Government of Rajasthan. Copy of Administrative and Financial approval of Government of Rajasthan is at **Annexure-68/3. 8-I.**

Project Details

3.8.2 The proposed proposal is about for creation of 132 kV GSS Anjari Dangika (District-Deeg) is found Techno-Economical viable with following transmission elements.

- i. 1x 31.5 MVA, 132/33 kV transformer at proposed 132 kV GSS Anjari Dangika
- ii. 05 Nos. 33 kV feeder Bays
- iii. 14 km LILO of 132 kV S/C Deeg- Kama line at 132 kV GSS Anjari Dangika

3.8.3 Future Elements: - Space for construction of 04 Nos. 132 KV Feeder bays for future, space for installation of 2nd 01X50 MVA, 132/33 KV Transformer, Space for installation of 02X5.43 MVAR, 33 KV Shunt Capacitor Bank for future and space for construction of 06 nos. 33 KV Feeder Bays for future.

3.8.4 IA has reported that the project has been initiated and work order issued. IA informed that the overall physical progress is 45% and financial progress is Rs.9.48 Cr. The said expenditure may be considered on reimbursement basis while sanctioning the projects by NCRPB for financial assistance upto 75% of the estimated cost of the project.

3.8.5 Project Cost & Financing

The total estimated cost of the project amounting to **Rs.2901.36 lakh** is proposed to be met as under: -

	(Rs. in Lakh)
Loan amount from NCRPB	2176.02
RVPNL	725.34
Total	2901.36



Abstract of Cost

		(Rs. in Lakh)
S. No.	Name of Sub-Station / Associated line(s)	Total (with IDC)
i.	132/33 kV, 1x31.5 MVA GSS at Anjari Dangika [Distt. - Deeg]	1782.31
	Associated transmission line:	
ii.	14 kms LILO of 132 kV S/C Deeg-Kaman line	771.77
iii.	Land Compensation	347.28
	Total Cost	2901.36

Loan Drawal Schedule and Sharing Pattern

3.8.6 RVPNL will implement the project through financial assistance from NCRPB as per the following phasing and schedule: -

(Rs. in Lakh)						
Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI	Moratorium period	Phasing of expenditure
2025-26	826.90	275.63	10 years	7.50%	02 years	1102.53
2026-27	1022.74	340.91	09 years		01 year	1363.65
2027-28	326.38	108.80	08 years		Nil	435.18
Total	2176.02	725.34				2901.36

General Particulars

1.	Project	132/33 KV, 1x31.5 MVA GSS at Anjari Dangika (Distt-Deeg) with Associated works project in Rajasthan Sub-Region of NCR
2.	Type of Project	Power
3.	Borrowing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.
4.	Implementing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.

3.8.7 Financial Particulars

1.	Estimated total cost of project	Rs. 2901.36 lakh
2.	Loan from NCRPB	Rs. 2176.02 lakh
3.	RVPNL funds	Rs. 725.34 lakh
4.	Provision in Budget for repayment of Principal & interest	To be provided by RVPNL 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	24 months from the issue of NCRPB administrative sanction order.

3.8.8 Benefits to be generated

The scheme of 132 kV GSS Anjari Dangika in District Deeg are giving positive return and there will be total annual energy saving of 19.06 Lus per annum after construction of this scheme. On Construction of the scheme of 132 kV GSS Anjari Dangika in District Deeg, will enhance the reliability of power supply in the area to HT/EHT consumers and will also improve the voltage profile of 33 KV system and reduction in Annual Energy loss (Janoothar, Kuchawati pasta , samai and nearby area in Deeg)

3.8.9 Proposal for consideration of the Group

The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 2176.02 lakh** i.e., upto 75% of the project cost of **Rs. 2901.36 lakh** 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.





RVPN
An ISO 9001:2015
Certified Company

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED.

[Corporate Identity Number (CIN) U40109RJ2000SGC118485]

(Regd. Office: Vidyut Bhawan, Jan Path, Jyoti Nagar, Jaipur - 302 005)

OFFICE OF THE SUPERINTENDING ENGINEER (P&P)

Room No. 336, Vidyut Bhawan, Jyoti Nagar, Jaipur. Tel. No. 0141-2740523

e-mail: rajpn@rajpn.co.in Website: <http://rajpnrajasthan.gov.in/rvnp>

The Zonal Chief Engineer (T&C),
Rajasthan Rajya Vidyut Prasaran Nigam Ltd.,
Jaipur.

Sub: Revised Approval & Detailed Project Report (DPR) for the scheme "132/33 kV, 1X31.5 MVA GSS at Anjari Dangrika [Dist:- Deeg] along with its associated system" (Rev-I).

Ref :- 1. This office Rajkaj ref. No. 17944204 dated 28.10.24-Original A&FS

The Whole Time Directors of RVPN (approved on 19.09.2025) have accorded revised approval for the scheme "132/33 kV, 1X31.5 MVA GSS at Anjari Dangrika [Dist:- Deeg] along with its associated system" (Rev-I), having revised estimated cost of Rs. 27.04 Cr. (Without IDC) & Rs. 29.01 Cr. (With IDC) in place of originally approved Rs. 25.53 Cr. (Without IDC) & Rs. 27.37 Cr. (With IDC) based on BOQ values. Revised IDC and land/Row compensation as per F&R-1618 for submission to NCRPB. The details of the revised estimated cost is given hereunder:-

S. No.	Name of Sub-Station along with associated lines.	Estimated Cost (Rs. lacs) (Original A&FS)	Revised Estimated Cost (Rev.I) (Rs. lacs)	
		including IDC	excluding IDC	including IDC
i	132/33 kV 1x31.5 MVA GSS at Anjari Dangrika [Dist:- Deeg] (CGSS/24.40)	2008.26783	1860.94	1782.31
	Associated transmission line:			
ii	14 kms LILO of 132 kV S/C Deeg-Kaman line (CLIN/24.70)	728.64129	719.20	771.77
	Land compensation	-	323.64	347.28
	Total (ii)	728.64129	1042.84	1119.05
	Total cost of scheme (Rs. In lacs)	2736.90912	2703.79	2901.36
	Total cost of scheme (Rs. In Cr.)	27.3690912	27.0379	29.0136

RajKaj Ref No.
17944200

eSign DSC

R.

In view of the above, the execution of the aforesaid scheme may kindly be taken up accordingly. revised budget provisions shall be made in the SAP module as per the revised estimated costs of the work.

The Revised Detailed Project Report (DPR) of the aforesaid scheme is being circulated along with this letter.

(Sona Shishodia)
Superintending Engineer (P&P)

Copy to the following for information:-

1. The Director (Finance), RVPN, Jaipur.
2. The Chief Controller of Accounts-I/II, RVPN, Jaipur
3. The Secretary (Admn.), RVPN, Jaipur.
4. The Chief Engineer (MPT&S Civil), RVPN, Jaipur.
5. The Chief Engineer (Procurement/ Contracts/NPP&RA/ LD/ IT/ Communication), RVPN, Jaipur.
6. The Addl. Chief Engineer (Civil), RVPN, Jaipur.
7. The TA PA to the CMD, RVPN, Jaipur
8. The Superintending Engineer (QC, Insp. & Montg./ MIS / NPP&RA), RVPN, Jaipur.
9. The Superintending Engineer (Contracts-I/II), RVPN, Jaipur
10. The Superintending Engineer (Design/Automation), Jaipur.
11. The Superintending Engineer (T&C), RVPN, Bharatpur.
12. The Superintending Engineer (Communication), RVPN, Jaipur.
13. The Superintending Engineer (Civil), RVPN, Jaipur.
14. The Superintending Engineer (Procurement-I/II), RVPN, Jaipur
15. The Sr. Accounts officer (B&R/W&M), RVPN, Jaipur.
16. The TA to Director (Technical/Operations), RVPN, Jaipur
17. The Executive Engineer-1 & 2 (P&P)/ PTCC, RVPN, Jaipur
18. The Asst. Accounts Officer (Admn.), RVPN, Jaipur.
19. The Assistant Engineer-IV(P&P), RVPN, Jaipur
20. The JEN (P&P), RVPN, Jaipur for updation of WBS element in SAP.

Superintending Engineer (P&P)

Signature Not Verified

Digitally Signed by SONA
SHISHODIA
Designation : Superintending
Engineer
Date : 23-09-2023 05:59:58

RajKaj Ref No.:
17944286
eSign DSC

Agenda Item No. 68/3.9: Project proposal for “Construction of 132/33 kV, 1x50 MVA GSS at Semli [Distt. -Deeg] with Associated system in Rajasthan”

Introduction

3.9.1 The Board has received request for sanction of financial assistance for Construction of 132/33 kV, 1x50 MVA Sub-Station at Semli [Distt. Deeg] with Associated works project in Rajasthan Sub -Region of NCR, Rajasthan. The implementing agency will be RVPNL. The project has been approved by Government of Rajasthan. Copy of Administrative and Financial approval of Government of Rajasthan is at **Annexure-68/3.9-I**.

Project Details

3.9.2 The proposed proposal is about for creation of creation of 132 kV GSS Semli (District-Deeg) is found Techno-Economical viable with following transmission elements.

- i. 1x 50 MVA, 132/33 kV transformer at proposed 132 kV GSS Semli
- ii. 04 Nos. 33 kV feeder Bays.
- iii. 01X5.43 MVAR, 33 kV Capacitor Bank.
- iv. km, LILO of 132 kV S/C Nagar-Govindgarh (Alwar) line at proposed 132 kV GSS Semli.

3.9.3 Future Elements: - Space for installation of 2nd 01X50 MVA, 132/33 KV Transformer, Space for installation of 02nd 5.43 MVAR, 33 KV Shunt Capacitor Bank for future and space for construction of 02 nos. 33 KV Feeder Bays for future.

3.9.4 IA has reported that the project has been initiated and work order issued. IA informed that the overall physical progress is 5% and financial progress is Rs.1.21 Cr. The said expenditure may be considered on reimbursement basis while sanctioning the projects by NCRPB for financial assistance upto 75% of the estimated cost of the project.

Project Cost & Financing

3.9.5 The total estimated cost of the project amounting to Rs. **2411.97055** lakh is proposed to be met as under: -

	(Rs. in Lakh)
Loan amount from NCRPB	1808.98
RRVPNL	602.99
Total	2411.97



Abstract of Cost

		(Rs. in Lakh)
S. No.	Name of Sub-Station / Associated line(s)	Total (with IDC)
i.	132/33 kV, 1x50 MVA GSS at Semli [Distt. -Deeg]	2052.15666
	Associated transmission line:	
ii.	5 KMLILO of 132 KV S/C Nagar-Govindgarh (Alwar) line at 132 kV GSS Semli	299.26339
	Capacitor Bank:	
iii.	01 No. of 33 kV, 5.43 MVAR capacitor bank at 132 kV GSS Semli	60.55050
Total Cost		2411.97055

Loan Drawal Schedule and Sharing Pattern

3.9.6 RVPNL will implement the project through financial assistance from NCRPB as per the following phasing and schedule: -

(Rs. in Lakh)						
Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI	Moratorium period	Phasing of expenditure
2025-26	452.26	150.75	10 years	7.50%	02 years	603.01
2026-27	814.05	271.35	09 years		01 year	1085.40
2027-28	542.67	180.89	08 years		Nil	723.56
Total	1808.98	602.99				2411.97

General Particulars

1.	Project	132/33 kV, 1x 50 MVA GSS at Semli [Distt. - Deeg] with Associated works project in Rajasthan Sub-Region of NCR
2.	Type of Project	Power
3.	Borrowing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.
4.	Implementing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.

3.9.7 Financial Particulars

1.	Estimated total cost of project	Rs. 2411.97 lakh
2.	Loan from NCRPB	Rs. 1808.98 lakh
3.	RVPNL funds	Rs.602.99 lakh



4.	Provision in Budget for repayment of Principal & interest	To be provided by RVPNL 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	24 months from the issue of NCRPB administrative sanction order.

3.9.8 Benefits to be generated

The scheme of 132 kV GSS Semli, (Distt. Deeg) are giving positive return and there will be total annual energy saving of 22.74 Lus per annum after construction of this scheme. On Construction of the scheme of 132 kV GSS Semli, (Distt. Deeg), will enhance the reliability of power supply in the area to HT/EHT consumers and will also improve the voltage profile of 33 KV system and reduction in Annual Energy loss (Jaluki, Kherli, Moliya, Butiyana and nearby area in Deeg)

3.9.9 Proposal for consideration of the Group

The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 1808.98 lakh** i.e., upto 75% of the project cost of **Rs. 2411.97 lakh** 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.



Annexure - I



RVPN
An ISO 9001:2015
Certified Company

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED.

[Corporate Identity Number (CIN):U40109RJ2000SGC016485]

(Regd. Office: Vidyut Bhawan, Jan Path, Jyoti Nagar, Jaipur - 302 005)

OFFICE OF THE SUPERINTENDING ENGINEER (P&P)

Room No. 336, Vidyut Bhawan, Jyoti Nagar, Jaipur Tel. No 0141-2740623

e-mail: se_pp@rvpn.co.in WEBSITE: <https://energy.rajasthan.gov.in/rvponl>

The Zonal chief Engineer(T&C),
Rajasthan Rajya Vidyut Prasaran Nigam Ltd.,
Jaipur.

Sub: Revision in the cost for the scheme along with revised Detailed Project Report (DPR) for the scheme "132/33 kV, 1X50 MVA, GSS at Semli [Dist:- Deeg] along with its associated system" for specific submission to NCRPB after removing the cost of residential buildings from the original estimates.

Ref:- 1.This office Rajkaj ref. No. 12409863 dated 14.12.24—Original A&FS

The Whole Time Directors of RVPN (approved on 19.09.2025) have accorded Revision in the cost for the scheme alongwith revised Detailed Project Report (DPR) for the scheme " 132/33 kV, 1X50 MVA. GSS at Semli [Dist:- Deeg] along with its associated system" for specific submission to NCRPB after removing the cost of residential buildings from the original estimates; having revised estimated cost of **Rs. 22.50 Cr. (Without IDC) & Rs. 24.12 Cr. (With IDC) in place of originally approved Rs. 23.49 Cr. (Without IDC) & Rs. 25.18 Cr. (With IDC)** due to submission to NCRPB. The details of the revised estimated cost is given hereunder:-

S. No.	Name of Sub-Station along with associated lines	Estimated Cost (Rs. lacs) (Original A&FS)	Revised Estimated Cost (Rev.I) (Rs. lacs)	
		including IDC	excluding IDC	including IDC
i	132/33 kV, 1x50 MVA GSS at Semli [Dist.- Deeg] (CGSS/24.56)	2158.50	1914.01854	2052.15666
	Associated transmission line:			
ii	5 KM LILO of 132 KV S/C Nagar-Govindgarh (Alwar) line at 132 kV GSS Semli (CLIN/24.97)	299.26	279.11888	299.26
	Capacitor Bank:			
	01 No. of 33 kV, 5.43 MVAR capacitor bank at 132 kV GSS Semli (INCB/24.44)	60.55	56.47463	60.55050
	Total cost of scheme (Rs. In lacs)	2518.32	2249.61205	2411.97055
	Total cost of scheme (Rs. In Cr.)	25.1832	22.4961205	24.1197055

(Sona Shishodia)
Superintending Engineer (P&P)

Copy to the following for information:-

Agenda Item No. 68/3.10: Construction of 220/132 KV, 1x200 MVA and 132/33 KV, 1x40/50 MVA GSS at Ghiloth (Distt-Kotputli-Behror/Alwar) alongwith associated works project in Rajasthan Sub-Region of NCR by RVPN Ltd.

Introduction

3.10.1 The Board has received request for sanction of financial assistance for Construction of 220/132 KV, 1x200 MVA and 132/33 KV, 1x40/50 MVA GSS at Ghiloth (Distt-Kotputli-Behror/Alwar) alongwith associated works project in Rajasthan Sub-Region of NCR, Rajasthan. The implementing agency will be RVPNL. The project has been approved by Government of Rajasthan. Copy of Administrative and Financial approval of Government of Rajasthan is at **Annexure-68/3.10-I**.

Project Details

3.10.2 The proposed proposal is about for transmission system is required to meet the load demand of the Ghiloth Industrial Area and future load demand of the region.

A. Creation of 220 kV GSS Ghiloth

- i. 1x200 MVA, 220/132 KV Transformer and 40/50 MVA, 132/33 kV
- ii. Transformer at proposed 220 kV GSS Ghiloth.
- iii. km LILO of both Circuits of 220 kV D/C Neemrana (400 kV GSS)-
- iv. Behror line at proposed 220 kV GSS Ghiloth.
- v. 01 km LILO 132 kV S/C Shahjahanpur-Mandan line at proposed 220 kV GSS Ghiloth.
- vi. 33 kV, 5.43 MVAR (or 38 kV, 7.2 MVAR) Shunt capacitor bank

Future elements: 1x200 MVA, 220/132 KV Transformer and 2x40/50MVA, 132/33 kV Transformers, space for 04 nos. 132 kV feeder bays for future, space for 20 nos. 33 kV feeder bays for future.

B. Additional Work

01 km height raising of 132 kV S/C Shahjahanpur-Mandan line near the proposed 220 kV GSS Ghiloth using 132 kV D/C towers.

C. Uprating Work

Further, as per the discussion and approval accorded by Project Appraisal Committee of RVPN, the above scheme is approved with the provision to uprate the associated 220 kV lines on achieving 80% loading on transformers in future.

3.10.3 IA has reported that the project has been initiated and work order issued. IA informed that the overall physical progress is 25% and financial progress is Rs.7.24 Cr. The said



expenditure may be considered on reimbursement basis while sanctioning the projects by NCRPB for financial assistance upto 75% of the estimated cost of the project.

Project Cost & Financing

3.10.4 The total estimated cost of the project amounting to **Rs. 7018.03 lakh** is proposed to be met as under: -

(Rs. in Lakh)	
Loan amount from NCRPB	5263.52
RVPNL	1754.51
Total	7018.03

Abstract of Cost

(Rs. in Lakh)		
S. No.	Name of Sub-Station / Associated line(s)	Total (with IDC)
i.	220/132 kV, 1X200 MVA and 132/33kV, 1x40/50 MVA GSS at Ghiloth [Distt. - Kotputli-Behror/Alwar] along with associated lines	6341.61017
	Associated transmission line:	
ii.	5 km LILO of both Circuits of 220 kV D/C Neemrana (400 kV GSS)- Behror line at proposed 220 kV GSS Ghiloth	567.17266
iii.	01 km LILO 132 kV S/C Shahjahanpur-Mandan line at proposed 220 kV GSS Ghiloth	50.21685
	Capacitor Bank:	
iv.	01 No. of 33 kV, 5.43 MVAR Capacitor Bank at 220 kV GSS, Ghiloth	59.03493
	Total Cost	7018.03461

Loan Drawal Schedule and Sharing Pattern

3.10.5 RVPNL will implement the project through financial assistance from NCRPB as per the following phasing and schedule: -

(Rs. in Lakh)						
Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI	Moratorium period	Phasing of expenditure
2025-26	2105.41	701.80	10 years	7.50%	02 years	2807.21
2026-27	2368.58	789.53	09 years		01 year	3158.11
2027-28	789.53	263.18	08 years		Nil	1052.71
Total	5263.52	1754.51				7018.03



General Particulars

1.	Project	220/132 KV, 1x200 MVA and 132/33 KV, 1x40/50 MVA GSS at Ghiloth (Distt-Kotputli-Behror/Alwar) alongwith associated works project in Rajasthan Sub-Region of NCR
2.	Type of Project	Power
3.	Borrowing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.
4.	Implementing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.

3.10.6 Financial Particulars

1.	Estimated total cost of project	Rs. 7018.03 lakh
2.	Loan from NCRPB	Rs. 5263.52 lakh
3.	RVPNL funds	Rs. 1754.51 lakh
4.	Provision in Budget for repayment of Principal & interest	To be provided by RVPNL 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	24 months from the issue of NCRPB administrative sanction order.

3.10.7 Benefits to be generated

The scheme of 220 kV GSS at Ghiloth (Industrial Area), District- Kotputli-Behror are giving positive return and there will be total annual energy saving of 163.104 Lus per annum after construction of this scheme. On Construction of the scheme of 220 kV GSS at Ghiloth (Industrial Area), District- Kotputli-Behror , will improve the reliability of power in the Shahjahanpur and Mandan. It will help to cater the load demand of the area in the long-term perspective.

Proposal for consideration of the Group:

3.10.8 The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 5263.52 lakh** i.e., upto 75% of the project cost of **Rs. 7018.03 lakh** 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.



Annexure-88/3.10-I

(10)

~~Annexure V~~

**GOVERNMENT OF RAJASTHAN
(ENERGY DEPARTMENT)**

No. F.15(48)Energy/2025/03642

Managing Director,
Rajasthan Rajya Vidyut Prasaran Nigam Ltd
Jaipur.

Sub.-: Regarding approval for construction of 220/132 KV, 1X200 MVA & 132/33 KV, 1X40/50 MVA GSS at Ghiloth (Distt.-Kotputli-Behror/Alwar) and 33 KV, 5.43 MVAR capacitor bank along with associated lines as new start scheme during 2024-25 under section 68(1) of the Electricity Act, 2003.

Ref.:- Chief Engineer (PP&D), RVPN Rajkaj Ref. letter 9535295 dated 05-08-24.

Sir,

With reference to E-file RVPN/SE(P&P)/XEN-I(P&P)/AEN-I/ creation of 132 KV GSS Ghiloth(IA), Alwar-00780-Part File(1)-6967172 & Rajkaj Ref. letter 9535295 dated 05-08-24 on the subject cited above. I am directed to convey approval of the State Government under section 68(1) of the Electricity Act, 2003 administrative and financial approval for construction of 220/132 KV, 1X200 MVA & 132/33 KV, 1X40/50 MVA GSS at Ghiloth (Distt.-Kotputli-Behror/Alwar) and 33 KV, 5.43 MVAR capacitor bank along with associated lines; at an aggregated estimated cost of **Rs. 70.1803461 Cr.** (with IDC).

This approval is subject to the condition that all other statutory clearance(s) would be obtained by the executive agency at their own level as per provisions of law for the execution of the scheme.

Yours sincerely,

(Mahendra Sharma)

Signature ~~Not Verified~~ Senior Deputy Secretary

Digitally signed by Mahendra Kumar Sharma
Designation : Senior Deputy Secretary
Date: 2025.02.11 17:37:40 IST
Reason: Approved



Agenda Item No. 68/3.11: 132/33 kv, 1x40/50 MVA GSS at Indian Zone, Neemrana (Dist. Alwar) along with its associated system by RVPN Ltd., Rajasthan

Introduction

3.11.1 The Board has received request for sanction of financial assistance for new project profile of 132/33 kv, 1x40/50 MVA GSS at Indian Zone, Neemrana (Dist. Alwar) along with its associated system, Alwar, Rajasthan. The implementing agency will be RVPNL. The project has been approved by Government of Rajasthan. Copy of Administrative and Financial approval of Government of Rajasthan is at **Annexure-68/3.11-I**.

Project Details

3.11.2 The proposed proposal is for construction of new 132 kV GSS at Indian Zone, Neemrana (Distt. -Alwar) in the area to meet out the load and also for the reliable power supply in the area.

3.11.3 The creation of 132 kV GSS at Indian Zone, Neemrana in Alwar District will enhance the reliability of power supply in the area to HT/EHT consumers and make an improvement in the voltage profile of 33 kV system and reduction in Annual Energy loss.

3.11.4 IA has reported that the project has been initiated and work order issued. IA informed that the overall physical progress is 20% and financial progress is Rs.2.05 Cr. The said expenditure may be considered on reimbursement basis while sanctioning the projects by NCRPB for financial assistance upto 75% of the estimated cost of the project.

Project Cost & Financing

3.11.5 The total estimated cost of the project amounting to Rs. 2553.78 lakh is proposed to be met as under: -

	(Rs. in Lakh)
Loan amount from NCRPB	1915.33
RRVNL	638.45
Total	2553.78

Abstract of Cost

		(Rs. in Lakh)
S. No.	Name of Sub-Station / Associated line(s)	Total (with IDC)
i.	132/33 kV, 1x40/50 MVA GSS at Indian Zone, Neemrana [Distt. -Alwar]	2158.34
	Associated transmission line:	
ii.	LILO of 132 kV S/C Neemrana- Behror line at proposed 132 kV GSS Indian Zone, Neemrana	395.44
	Total Cost	2553.78



Loan Drawal Schedule and Sharing Pattern

3.11.6 RVPNL will implement the project through financial assistance from NCRPB as per the following phasing and schedule: -

(Rs. in Lakh)						
Year	Loan from NCRPB	Contribution from State Govt.	Tenure of Loan	ROI	Moratorium period	Phasing of expenditure
2025-26	478.85	159.62	10 years	7.50%	02 years	638.47
2026-27	861.92	287.31	09 years		01 year	1149.23
2027-28	574.56	191.52	08 years		Nil	766.08
Total	1915.33	638.45				2553.78

General Particulars

1.	Project	132/33 kv, 1x40/50 MVA GSS at Indian Zone, Neemrana (Dist. Alwar) along with its associated system by RVPNL Ltd., Rajasthan.
2.	Type of Project	Power
3.	Borrowing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.
4.	Implementing agency	Rajasthan Rajya Vidyut Prasaran Nigam Ltd. (RVPNL) Rajasthan.

3.11.7 Financial Particulars

1.	Estimated total cost of project	Rs. 2553.78 lakh
2.	Loan from NCRPB	Rs. 1915.33 lakh
3.	RVPNL funds	Rs. 638.45 lakh
4.	Provision in Budget for repayment of Principal & interest	To be provided by RVPNL 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	24 months from the issue of NCRPB administrative sanction order.



3.11.8 Benefits to be generated

The scheme of 132 kV GSS at Indian Zone, Neemrana (Distt. Alwar) are giving positive return and there will be total annual energy saving of 30.17 Lus per annum after construction of this scheme. On Construction of the scheme of 132 kV GSS at Indian Zone, Neemrana (Distt. Alwar), will enhance the reliability of power supply in the area to HT/EHT consumers and will also improve the voltage profile of 33 KV system and reduction in Annual Energy loss (Neemrana, Pratapsinghpura, Kundansinghpur and nearby area)

3.11.9 Proposal for consideration of the Group:

The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 1915.33 lakh** i.e., upto 75% of the project cost of **Rs. 2553.78 lakh** 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.





RVPN
An ISO 9001:2015
Certified Company

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED.

[Corporate Identity Number (CIN):U40109RJ2000SGC016485]

(Regd. Office: Vidyut Bhawan, Jan Path, Jyoti Nagar, Jaipur - 302 005)

OFFICE OF THE SUPERINTENDING ENGINEER (P&P)

Room No. 336, Vidyut Bhawan, Jyoti Nagar, Jaipur Tel. No 0141-2740623

e-mail: se.pp @rvpn.co.in WEBSITE :https://energy.rajasthan.gov.in/rvpn/

The Zonal chief Engineer(T&C),
Rajasthan Rajya Vidyut Prasaran Nigam Ltd.,
Jaipur.

Sub: Revised Administrative & Financial Sanction with Detailed Project Report (DPR) for the scheme "132/33 kV, 1X50 MVA, GSS at Indian Zone, Neemrana [Dist:- Alwar] along with its associated system" (Rev-I).

Ref:- 1.This office Rajkaj ref. No. 5232112 dated 20.12.23—Original A&FS

The Whole Time Directors of RVPN (approved on 04.10.2025) have accorded revised approval for the scheme "132/33 kV, 1X50 MVA, GSS at Indian Zone, Neemrana [Dist:- Alwar] along with its associated system" (Rev-I); having revised estimated cost of Rs. 23.80 Cr. (Without IDC) & Rs. 25.54 Cr. (With IDC) in place of originally approved Rs. 20.25Cr. (Without IDC) & Rs. 21.72 Cr. (with IDC) (17.57% increase) under DoP item No. 1(a) for specific submission to NCRPB based on BOQ values, Revised IDC and land/RoW compensation as per F&R-1618. The details of the revised estimated cost is given hereunder:-

S. No.	Name of Sub-Station along with associated lines	Estimated Cost (Rs. lacs) (Original A&FS)	Revised Estimated Cost (Rev.I) (Rs. lacs)	
		including IDC	excluding IDC	including IDC
i	132/33 kV, 1x50 MVA GSS at Indian Zone, Neemrana [Dist:- Alwar]	2067.48	2011.32	2158.34
	Associated transmission line:			
ii	02 kms LILO of 132 kV S/C Behror-Neemrana Line	104.69	254.14	272.89
	Land compensation	-	114.36	122.55
	Total (ii)	104.69	368.50	395.44
	Total cost of scheme (Rs. In lacs)	2172.17	2379.82	2553.78
	Total cost of scheme (Rs. In Cr.)	21.72	23.80	25.54

Signature Not Verified

Digitally signed by Sora Shishodia
Designation : Superintending
Engineer
Date: 2025.10.04 15:28:37 IST
Reason: Approved



In view of the above, the execution of the aforesaid scheme may kindly be taken up accordingly. The revised budget provisions shall be made in the SAP module as per the revised estimated costs of the work.

The Revised Detailed Project Report (DPR) of the aforesaid scheme is being circulated along with this letter.

(Sona Shishodia)
Superintending Engineer (P&P)

Copy to the following for information:-

1. The Director (Finance), RVPN, Jaipur.
2. The Chief Controller of Accounts-I/II, RVPN, Jaipur
3. The Secretary (Admn.), RVPN, Jaipur.
4. The Chief Engineer (MPT&S/Civil), RVPN, Jaipur.
5. The Chief Engineer (Procurement/Contracts/NPP&RA/LD/IT/Communication), RVPN, Jaipur.
6. The Addl. Chief Engineer (Civil), RVPN, Jaipur.
7. The TA/PA to the CMD, RVPN, Jaipur
8. The Superintending Engineer (QC, Insp. & Montg./ MIS / NPP&RA), RVPN, Jaipur.
9. The Superintending Engineer (Contracts-I/II), RVPN, Jaipur
10. The Superintending Engineer (Design/Automation), Jaipur.
11. The Superintending Engineer (T&C), RVPN, Alwar.
12. The Superintending Engineer (Communication), RVPN, Jaipur.
13. The Superintending Engineer (Civil), RVPN, Jaipur.
14. The Superintending Engineer (Procurement-I/II), RVPN, Jaipur
15. The Sr. Accounts officer (B&R/W&M), RVPN, Jaipur.
16. The TA to Director (Technical/Operations), RVPN, Jaipur
17. The Executive Engineer-1 & 2 (P&P)/ PTCC, RVPN, Jaipur
18. The Asst. Accounts Officer (Admn.), RVPN, Jaipur.
19. The Assistant Engineer-IV(P&P), RVPN, Jaipur
20. The JEN(P&P), RVPN, Jaipur for updation of WBS element in SAP.

Superintending Engineer(P&P)

Signature Not Verified

Digitally signed by Sona Shishodia
Designation : Superintending
Engineer
Date: 2025.10.04 15:28:37 IST
Reason: Approved

Agenda Item No. 68/3.12: Improvement of Chhuchhakwas – Matanhail – Bahu - Karoli (CMBK) Road from km. 0 to 37.978 in Jhajjar district by HSRDC, Haryana**Background/Project Details**

- 3.12.1 Initially, financial assistance for Rs.100.89 crore was sanctioned for the project – Improvement (*widening and strengthening*) of 2 Lanning with paved shoulders of Chhuchhakwas-Matanhail-Bahu-Karoli (CMBK) Road from km. 0 to 37.978 in Jhajjar district by HSRDC, Haryana with estimated cost of Rs.134.52 crore by the PSMG-I in its 62nd meeting held on 31.03.2023.
- 3.12.2 Subsequently, NCRPB vide Administrative Sanction Order dated 09.05.2023 had conveyed loan sanction of Rs.100.89 crore for the said project. Out of sanctioned loan, Rs. 67.14 crore was released on 07.02.2024 to PWD (B&R), Haryana / HSRDC (IA) as 1st instalment of loan. The balance loan/2nd instalment for Rs.33.75 crore is yet to be lifted by IA.
- 3.12.3 Govt of Haryana vide DO letter dated 17.04.2025, copy placed at **Annexure-68/3.12-I**, has informed that there is a requirement of 28.9314 hectare of land for compensatory afforestation for widening of the road. In-spite of several efforts made by HSRDC, the land for compensatory afforestation could not be availed, due to this reason, the widening of the road could not be commenced since 01.04.2023. Keeping this in view, HSRDC has requested to utilize the loan issued in the strengthening of the road by exempting widening works to facilitate the road users.
- 3.12.4 Since, balance loan/2nd instalment for Rs.33.75 crore was due in the FY 2024-25, has not been drawn by HSRDC, commitment charges @0.05% p.a. has become due in-consonance of para 4.4 of T&C of loan sanction. NCRPB has communicated the same to IA vide letter dated 07.05.2025.
- 3.12.5 Further, IA mentioned that the said project was placed before the Standing Finance Committee, Haryana held on 16.09.2025 for approval of Revised Cost Estimates for Strengthening/improvement work. The Standing Finance Committee 'B' has accorded its approval for "Improvement (*strengthening*) of Chhuchhakwas - Matanhail - Bahu - Karoli (CMBK) Road" with revised cost of Rs.66.33 crore (copy placed at **Annexure-68/3.12-II**). The duration of the project will be 12 months from the date of its actual commencement.
- 3.12.6 Also, that NCRPMC, Haryana vide letter dated 24.10.2025 forwarded revised project proposal of "Strengthening of Chhuchhakwas-Matanhail-Bahu-Karoli Road (k.m. 0 to 37.978) in Jhajjar District" having an estimated cost of Rs. 66.33 Cr.



3.12.7 Thus, in consonance of Loan Terms and Conditions (No. 14.1) and Guidelines (General Terms and Conditions) for financial assistance by NCRPB, the loan sanctioned and/or released for one scheme/project should not be diverted and recalled if not utilized for the purpose.

3.12.8 Based on above and receipt of Revised Project Proposal, the loan sanctioned for the earlier sanctioned project is to be cancelled and IA is required to refund the outstanding loan alongwith applicable commitment charges and interest till the date of actual payment.

Project Cost & Financing:

3.12.9 The total estimated cost of the project amounting to Rs. 66.33 Cr.is proposed to be met as under: -

(Rs. in Cr.)	
Loan amount from NCRPB	49.75
PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited	16.58
Total	66.33

Loan Drawal Schedule and Sharing Pattern

3.12.10 PWD (B&R) / HSRDC 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 IA/State Govt.	Tenure of Loan	ROI	Moratorium period	Phasing of expenditure
2025-26	12.44	4.15	10 years	7.00%	02 years	16.59
2026-27	37.31	12.43	09 years		01 year	49.74
Total	49.75	16.58				66.33

3.12.11 Financial Particulars

1.	Estimated total cost of project	Rs. 66.33 Cr.
2.	Loan from NCRPB	Rs. 49.75 Cr.
3.	PWD (B&R) / HSRDC funds	Rs. 16.58 Cr.
4.	Provision in Budget for repayment of Principal & interest	To be provided by PWD (B&R) / Haryana State Roads& Bridge Development Corporation Limited 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	12 months from the issue of NCRPB administrative sanction order.

3.12.12 Benefits to be generated

Proposed project will lead to saving of time and fuel for commuters and also save precious lives by avoiding accidents. The total length of this road is 37.983 Km. More than 1 lakh people of the villages including Chhuchhakwas, Mathanhil, Noganwa, Sasroli, Jharli, Khanpur Khurd, Bahu, Bahala, Bawwa, Karoli etc. and other public who transit through this road, to reach their destination will be benefited.

3.12.13 Proposal for consideration of the Group

The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 49.75 Cr.** i.e., upto 75% of the project cost of **Rs. 66.33 Cr.** 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.



Anurag Agarwal, I.A.S.
अनुराग अग्रवाल, भा.प्र.से.



D.O. No. 01
Additional Chief Secretary to Government
of Haryana.

PW (B&R) and Architecture Department
-cum-Chairman, HSRDC

Dated 17-04-2025

Sub.: Improvement of 2 laning with paved shoulders of Chhuchhakwas-Matanhail-Bahu Karoli (CMBK) Road Km. 0.00 to 37.978 in Jhajjar District.

Dear Madam.

I would like to intimate that the subject cited work amounting to Rs. 134.52 Crore stands administratively approved by the Government of Haryana vide ACSPW Haryana memo no. 13/36/2019-2B&R (W) dated 26.11.2021 under Head 5054-Roads & Bridges (NCR) for widening from 7.00 M to 10.00 M and strengthening. Following this, the NCRPB New Delhi has sanctioned the project and a loan of Rs. 100.89 Crore was approved in the PSMG-I meeting held on 31.03.2023.

Subsequently, the NCRPB has released the 1st Loan Installment amounting to Rs. 67.14 Crore vide sanction order no. Y-170101/5/2023/F&A/NCRPB Loan (915518-1) dated 07.02.2024.

It is further submitted that there is a requirement of 28.9314 hectare of land for compensatory afforestation for widening of the road. In spite of several efforts made by HSRDC, the land for compensatory afforestation could not be availed, due to this reason, the widening/strengthening of the road could not be commenced since 01.04.2023.

As the condition of the road is getting deteriorating day by day in this time gap and there is immediate requirement of repair/strengthening of road.

Keeping in view of the position as explained above, it will be appreciable if the NCRPB authorities may allow HSRDC to utilize the loan issued in the strengthening of the road by exempting widening works to facilitate the road users.

Regards,

Yours sincerely,

[Signature]
(Anurag Agarwal)


Smt. Archana Agrawal,
Member Secretary,
National Capital Region, Planning Board,
1st Floor, Core-IV B, India Habitat Centre,
Lodhi Road, New Delhi-1100033

Subject: Minutes of the meeting of Standing Finance Committee-B to discuss the two Projects "Improvement of Nuh- Palwal Road Km 2.00 to Km 32.00, SH -13, ID 3536" and "Improvement of Chhuchhakwas-Matanhail-Bahu-Karoli (CMBK) Road".

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

2. A meeting of Standing Finance Committee (SFC) - B was held on 16.09.2025 under the Chairmanship of Additional Chief Secretary to Government, Haryana, Finance Department to discuss "Improvement of Nuh- Palwal Road Km 2.00 to Km 32.00, SH -13, ID 3536" with revised estimated cost of ₹26.86 Crore and "Improvement of Chhuchhakwas-Matanhail-Bahu-Karoli (CMBK) Road" with revised estimated cost of ₹66.33 Crore. The minutes of the said meeting is enclosed herewith for information and necessary action.

Encl.: As above



Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

To

The Additional Chief Secretary to Government Haryana,
Public Works (Building & Roads) Department.

U.O. No-18257/2025-SB&FM (FD)

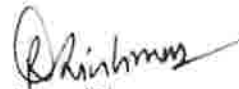
Dated: 25-09-2025

Endst. No-18257/2025-SB&FM (FD)

Dated: 25-09-2025

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

1. Commissioner & Secretary to Government Haryana-II,
Finance Department.
2. MD, Haryana State Roads and Bridges Development Corporation Ltd.,
Haryana, Panchkula.
3. Director, Department of Economic and Statistical Affairs, Haryana, Panchkula.
4. Under Secretary Finance (FICW).




Joint Director

for Additional Chief Secretary to Government Haryana,
Finance Department.

CC:

A copy is forwarded to the following:-

1. Secy. ACS, Finance for kind information of Additional Chief Secretary,
Finance.
2. PS/ C&S, Finance- III (CGR) for information of Commissioner & Secretary
Finance-III (CGR).



Joint Director

Minutes of the meeting of Standing Finance Committee - 'B' held on 16.09.2025.

A meeting of Standing Finance Committee-'B' was held on 16.09.2025 under the chairmanship of Worthy Additional Chief Secretary to Government Haryana, Finance Department to discuss two projects "Improvement of Nuh- Palwal Road Km 2.00 to Km 32.00, SH-13, ID 3536" and "Improvement of Chhuchhakwas-Matanhail-Bahu-Karoli (CMBK) Road". List of participants is annexed 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 strengthening of road to be implemented in NCR region of State of Haryana with financial assistance from NCRPB on cost sharing basis 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 are as under:-

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

3. The Project has been proposed to provide strength to the existing Nuh- Palwal Road Km 2.00 to Km 32.00 (SH-13) from Nuh to Palwal. The project road starts from NH-248 A, Nuh District (T Junction of Nuh Court) and further moves towards Palwal city connecting various villages like Dundaheri, Salamba, Chhachera, Kira Dubalu, Mandori, Maheshpur, Mandkola and ends at NH-919 Kanoongo Maholla, Palwal City (T Junction at Km 32.000). The stretch (Km 2.00 to Km 32.00) is 30 Km long and it is 4-lanned from Km 2.00 to Km 3.5 whereas rest of the stretch is 5.5m wide. The stretch from km. 2.00 to 3.50 will be strengthened by providing / laying DBM & BC & stretch from km. 17.800 to 18.200 will be kept untouched.

4. Initially, the project had 2 components a) for strengthening and widening of road from 5.5m to 10 m from Km 3.5 to Km 32.0 and b) only strengthening of 4-lanned portion from Km 2.0 to Km 3.5 with the estimated cost of ₹137.57 crore was approved in the meeting of Standing Finance Committee-B held on 14-03-2023.

5. The NCRPB, New Delhi in its meeting held on 22-08-2023, approved loan amount of ₹103.174 crore for the said project against the initial project cost and its 1st instalment of loan amounting to ₹51.59 crore was also released by NCRPB vide sanction order dated 07-02-2024.

6. There was a requirement of 26.16 Hectare of land for compensatory Afforestation for widening of road. In spite of several efforts made by HSRDC, the land for compensatory afforestation could not be arranged. However, due to issues with the forest land diversion for compensatory afforestation, the project was delayed. The Department requested the NCRPB to allow HSRDC to utilize the loan issued for strengthening of the road by excluding widening works. In this regard, NCRPB advised the Department to provide the revised cost estimates approved by the SFC of

Prithvi

Haryana State. Now, the Revised Rough Cost Estimates for strengthening work amounting to ₹26.86 crore has been worked out for approval of SFC-B.

7. The duration of the project will be 6 months from the date of its actual commencement. The estimated revised cost of the project will be ₹26.86 crore.

(ii) **Strengthening of Chhuchhakwas - Matanhail – Bahu - Karoli (CMBK) Road from Km 0.00 to 37.978 in District Jhajjar”. – HSRDC Project for financial assistance from NCRPB.**

8. The representative of the Department informed the Committee that the construction of the proposed project will lead to saving of time and fuel for commuters and also save precious lives by avoiding accidents. The total length of this road is 37.983 Km. More than 1 lakh people of the villages including Chhuchhakwas, Matanhail, Noganwa, Sasroli, Jharli, Khanpur Khurd, Bahu, Bahala, Bawwa, Karoli etc and other public who transit through this road, to reach their destination will be benefited.

9. Initially, the project for strengthening and widening of road from 7m to 10 m, from Km 0.00 to Km 37.978 with the estimated cost of ₹134.52 crore was approved in the meeting of Standing Finance Committee - B held on 13-06-2022.

10. The NCRPB, New Delhi in its meeting held on 31-03-2023, approved loan amount of ₹100.89 crore for the said project against the initial project cost and its 1st instalment of loan amounting to ₹67.14 crore was also released by NCRPB vide sanction order dated 07-02-2024.

11. There were requirement of 28.9314 Hectare of land for compensatory afforestation for widening of road. In spite of several efforts made by HSRDC, the land for compensatory afforestation could not be arranged. However, due to issues with the forest land diversion for compensatory afforestation, the project was delayed. The Department requested the NCRPB to allow HSRDC to utilize the loan issued for only strengthening of the road by excluding widening works. In this regard, NCRPB requested the Department to provide the revised cost estimates approved by the SFC of Haryana State. Now, the Revised-Rough Cost Estimates for strengthening work amounting to ₹66.33 crore has been worked out for approval of SFC-B.

12. The duration of the project will be 12 months from the date of its actual commencement. The estimated revised cost of the project will be ₹66.33 crore.

13. Both the projects were discussed in detail and after due deliberation, the Standing Finance Committee 'B' has accorded its approval to the revised cost of the projects:

(a) "Improvement of Nuh- Palwal Road Km 2.00 to Km 32.00, SH -13, ID 3536" with the revised cost of ₹26.86 crore.

(b) "Improvement of Chhuchhakwas-Matanhail-Bahu-Karoli (CMBK) Road" with the revised cost of ₹66.33 crore.

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

Minutes of the meeting of Standing Finance Committee - 'B' held on 16.09.2025.

List of participants

S. No.	Name S/Sh./Smt.	Designation and Department
1	Ashima Brar, IAS	Commissioner & Secretary-II, Finance Department
2	C.G. Rajini Kaanthan, IAS	Commissioner & Secretary-III, Finance Department
3	Hitesh Kumar, IAS	Additional Secretary to Government, Haryana, Public Works (B&R) Department
4	Rajeev Yadav	Engineer in Chief (Roads)
5	V.S. Malik	Managing Director, HSRDC
6	Sachin Kumar	DGM-V, Faridabad
7	Anil Narwal	DGM-IV, Rohtak
8	Munish Malhotra	DGM-III, Hisar
9	Jagdish Chander	Joint Director, Planning Department
10	Raj Kumar	Joint Director, Finance Department
11	Rajesh Kumar	Under Secretary, Finance Department
12	Udayveer	Deputy Director, Finance Department



Agenda Item No. 68/3.13: Extension of Aqua Line Metro Rail Corridor from Depot Station (G. Noida) to Boraki MMTH (G. Noida) by Noida Metro Rail Corporation Ltd. (NMRC), Uttar Pradesh.

Introduction

3.13.1 The Board has received request for sanction of financial assistance for project of Extension of Aqua Line Metro Rail Corridor from Depot Station (G. Noida) to Boraki (G. Noida) by Uttar Pradesh. The implementing agency will be Noida Metro Rail Corporation Ltd. (NMRC), The project has been approved by Government of India and Govt. of UP. Copy of Administrative and Financial approval of Government of Uttar Pradesh is at **Annexure-68/13.1-I**.

Project Details

- 3.13.2 Boraki railway station in Greater Noida is proposed to be developed as Multimodal transport hub with a state-of-art railway terminus further supplemented by an Inter- state Bus Terminus (ISBT) and Mass Rapid Transit System (MRTS) station alongside commercial activity to optimally capture the strategic location where various transport modes congregate.
- 3.13.3 Presently metro is the only public transport system in Noida-Gr.Noida which can be relied upon. Therefore, once the proposed expansions of existing metro corridor are available, the public will get assured about their mobility and more and more people will like to move to these satellite towns of Delhi.
- 3.13.4 Total length of this extension from start to dead end is 2.599 km (entirely elevated). Two stations namely Junpat Village and Boraki are proposed for this extension. Existing depot of already operational Aqua Line will serve this extension also. It connects existing Aqua Line with Multi-modal Transport Hub planned at Boraki. Thus, it also provides connectivity between Noida and Multi-modal Transport Hub planned at Boraki, Greater Noida
- 3.13.5 MoHUA letter dated 24.07.2025 has conveyed approval of the Government of India (GoI) for implementation of the rail-based Mass Rapid Transit System (MRTS) called the "Extension of Aqua Line Metro Rail Corridor from Depot Station (G. Noida) to Boraki MMTH (G. Noida)" comprising a total length of 2.6 Km at a total completion cost of Rs. 416.34 Crore (Rupees Four Hundred Sixteen Crore and Thirty-Four Lakh only) with contribution of GoI in the form of Equity and Subordinate Debt as per the details given in para 4 below and subject to the conditions as given in para 9 below. Copy of letter dated 24.07.2025 is at Annexure-68/13.1-II.
- 3.13.6 This Project will be implemented by Noida Metro Rail Corporation Ltd. (NMRC), the existing Special Purpose Vehicle (SPV) which is a 50:50 jointly owned company of GoI and Go UP i.e. equal equity participation of GoI and GoUP. This project will be implemented in 03 years from the date of sanction of the project.



Project Cost & Financing

3.13.7 The total estimated cost of the project amounting to Rs. 416.34 crore is proposed to be met as under: -

S. No.	Source	Amount (Rs. in Crore)	% Contribution
1	Equity by Gol	59.27	16.79%
2	Equity by GoUP	59.27	16.79%
3	SD for Central Taxes by Gol	11.32	3.21%
4	SD for Central Taxes by Govt. of UP	11.32	3.21%
5	Loan from Domestic Financial Institutions/ NCRPB	211.80	60.00%
	Sub Total (1 to 5)	352.98	100%
6	Subordinate Debt for State Taxes by GoUP	20.93	
7	PPP Component	10.44	
8	Land by GNIDA (including R&R cost)	10.50	
	Sub Total (1 to 8)	394.85	
9	IDC on Loan	21.49	
	Total	416.34	

Cost Details

3.13.8 Component Wise Cost details as per approval of MoHUA for Extension of Aqua Line Metro Rail Corridor from Depot Station (G. Noida) to Boraki MMTH (G.Noida) is as under:

S. No.	Item	Total (Without Taxes) (Rs. in Crore)
1	Land	10.49
2	Alignment & Formation	107.38
3	Station Buildings	75.90
4	Augmentation of existing Depot	0.00
5	P-Way	19.16
6	Traction & Power Supply including OHE, ASS etc. excluding Lifts & Escalators	21.76
7	Signalling & Telcom	30.63
8	Shifting of Miscellaneous Utilities	15.60



S. No.	Item	Total (Without Taxes) (Rs. in Crore)
9	Rolling Stock	0.00
10	Capital Expenditure on Security	0.82
11	Staff Quarter for O&M	0.00
12	Multimodal Traffic integration & Last Mile Connectivity	6.70
13	Total of All items except Land	277.95
14	General Charges incl. design charges @5% on all items except land	13.90
15	Total of all items incl. G. Charges except Land	291.85
16	Contingencies @3%	8.76
17	Gross Total	300.60
Cost without Land		300.60
Cost with land including contingencies on land		311.09
Taxes & Duties		40.06
Total		351.15
Completion cost considered, as per Metro Rail Policy, excluding SD for state taxes by GoUP, PPP Component & Land Cost from total Completion Cost. (394.85 Cr.-20.93 Cr.-10.44 Cr.-352.98 Cr.) Table 18.9, Page No.376, Chapter-18 of DPR		352.98
Completion Cost (Escalation Factor @5p.a. on all items except Land) (As per item 18.2.1 of chapter 18 of DPR, page 369)		394.85
IDC on Loan		21.49
Total Completion Cost		416.34

Loan Drawal Schedule and Sharing Pattern

3.13.9 NMRC 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
2025-26	39.63	45.12	20 years	7.00%	05 years	84.75
2026-27	95.42	61.58	19 years		04 years	157.00
2027-28	63.54	60.46	18 years		03 years	124.00
2028-29	13.21	15.89	17 years		02 years	29.10
Total	211.80	183.05				394.85



General Particulars

1.	Project	Extension of Aqua Line Metro Rail Corridor from Depot Station (G. Noida) to Boraki (G. Noida) by Noida Metro Rail Corporation Ltd. (NMRC), Uttar Pradesh
2.	Type of Project	Transport
3.	Borrowing agency	Noida Metro Rail Corporation Ltd.
4.	Implementing agency	Noida Metro Rail Corporation Ltd.

3.13.10 Financial Particulars

1.	Estimated Completion cost of project (with IDC)	Rs. 416.34 Cr.
2.	Loan from NCRPB	Rs. 211.80 Cr.
3.	NMRC/Other funds	Rs. 204.54 Cr.
4.	Provision in Budget for repayment of Principal & interest	To be provided by NMRC in the budget of corresponding financial year.
5.	Tenure of loan	20 years including 5-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	36 months from the issue of NCRPB administrative sanction order.

3.13.11 Benefits to be generated

Boraki railway station in Greater Noida is proposed to be developed as Multimodal transport hub with a state-of-art railway terminus further supplemented by an Inter-state Bus Terminus (ISBT) and Mass Rapid Transit System (MRTS) station alongside commercial activity to optimally capture the strategic location where various transport modes congregate.

Presently metro is the only public transport system in Noida-Gr. Noida which can be relied upon. Therefore, once the proposed expansions of existing metro corridor are available, the public will get assured about their mobility and more and more people will like to move to these satellite towns of Delhi.

3.13.12 Proposal for consideration of the Group:

The project has been appraised in NCRPB and is being recommended to PSMG-I to accord approval for financial assistance by NCRPB to the tune of **Rs. 211.80 Cr.**, as requested by IA, out of the estimated cost of project for **Rs.416.34 Cr.** (with IDC) 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 project 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 i.e. State Guarantee (not less than 100%) / Bank Guarantee (not less than 133.33%) of the loan against the loan drawal from NCRPB.



F. No. K-14011/04/2024-MRTS-IV
Government of India
Ministry of Housing and Urban Affairs
Urban Transport Division
(MRTS-IV Desk)

Nirman Bhawan, New Delhi
Dated the 24th July, 2025

To,

The Chief Secretary,
Government of Uttar Pradesh
Lal Bahadur Shastri Bhawan,
U.P. Secretariat, Lucknow-226001

Subject:- Approval of Extension of Aqua Line Metro Rail Corridor from Depot Station (G. Noida) to Boraki MMTH (G. Noida).

Reference:- Delegated Invested Board (DIB) meeting held on 26.05.2025.

Sir,

I am directed to convey the approval of the Government of India (GoI) for implementation of the rail-based Mass Rapid Transit System (MRTS) called the "Extension of Aqua Line Metro Rail Corridor from Depot Station (G. Noida) to Boraki MMTH (G. Noida)" comprising a total length of 2.6 Km at a total completion cost of Rs. 416.34 Crore (Rupees Four Hundred Sixteen Crore and Thirty Four Lakh only) with contribution of GoI in the form of Equity and Subordinate Debt as per the details given in para 4 below and subject to the conditions as given in para 9 below.

2. This Project will be implemented by Noida Metro Rail Corporation Ltd. (NMRC), the existing Special Purpose Vehicle (SPV) which is a 50:50 jointly owned company of GoI and GoUP i.e. equal equity participation of GoI and GoUP. This project will be implemented in 03 years from the date of sanction of the project.

3. **Legal Framework:** Legal cover for the Metro Project Extension of Aqua Line from Depot Station (G. Noida) to Boraki MMTH (G. Noida), shall be under the Metro Railways (Construction of Works) Act, 2002; Metro Railways (Amendment) Act, 2009 and the Railways Act, 1989, as amended from the time to time.

4. **Project Financing:** The cost of the project will be financed as per the funding pattern given below:



S. No.	Source	Amount (Rs. in Crore)	% Contribution
1	Equity by GoI	59.27	16.79%
2	Equity by GoUP	59.27	16.79%
3	SD for Central Taxes by GoI	11.32	3.21%
4	SD for Central Taxes by GoUP	11.32	3.21%
5	Loan from Domestic Financial Institutions/ NCRPB	211.80	60.00%
	Sub Total	352.98 ✓	100 %
6	Subordinate Debt for State Taxes by GoUP	20.93	
7	PPP Component	10.44	
8	Land by GNIDA (including R&R cost)	10.50	
	Sub Total	394.85	
9	IDC on Loan	21.49	
	Total	416.34	

5. The component-wise cost of Extension of Aqua Line from Depot Station (G. Noida) to Boraki MMTH (G. Noida) is given at **Annexure-1**.

6. **Institutional Arrangements:** This Project is proposed to be implemented by Noida Metro Rail Corporation Ltd. (NMRC), the existing Special Purpose Vehicle (SPV) which is a 50:50 jointly owned company of GoI and GoUP i.e. equal equity participation of GoI and GoUP.

7. **High Powered Committee:** The existing High Powered Committee under the chairmanship of the Chief Secretary to the Government of Uttar Pradesh, with other concerned Secretaries as members will take expeditious decisions on matters relating to the

project where the State Government has to facilitate quick action including various conditions of sanction of this project.

8. **Commitments in line with the vision of 'Atmanirbhar Bharat Abhiyan'**: In line with the vision of AtmaNirbhar Bharat Abhiyan and Make in India initiatives, the procurement of major components for the proposed Metro Project Extension of Aqua Line from Depot Station (G. Noida) to Boraki MMTH (G. Noida), will aim at enhancing the proportion of the supplies from the indigenous sources as per the minimum local content firmed up by MoHUA time to time.

9. **Terms and Conditions of Sanction:**

(A) There will be no liability on the part of the Government of India if the ridership does not materialize and/or the project does not make adequate profits/surplus.

(B) **Central Laws**, i.e., the Metro Railways (Construction of Works) Act, 1978, the Metro Railways (Operation & Maintenance) Act, 2002 as amended through Metro Railways (Amendment) Act, 2009 and the Railways Act, 1989 would be applicable. Central Government's decisions with regard to safety, standardization and indigenization of rolling stock across all metro systems would be applicable.

(C) The project shall be implemented by Noida Metro Rail Corporation Ltd. (NMRC), the existing Special Purpose Vehicle (SPV) which is a 50:50 jointly owned company of GoI and GoUP.

(D) The Special Purpose Vehicle (SPV), which shall implement this project, shall generally adopt the guidelines of Department of Public Enterprises, the Department of Economic Affairs and the Central Vigilance Commission as necessary to strengthen the Corporate Governance and shall be subject to the Parliamentary scrutiny.

(E) The SPV shall be bound by such directions on question of policy, as the Central Government may give in writing from time to time after giving due opportunity to the SPV to express its views before giving any direction.

(F) The complete cost of land acquisition, resettlement and rehabilitation (including escalation) shall be met by the State Government. The State Government would ensure that land acquisition does not become reason for delay in implementation of the project.

(G) **Procurement of Additional Rolling Stock**: Government of India will not share any cost towards procurement of additional rolling stock in the second and subsequent years of operation, as this would not be a part of the project cost.

(H) **Cost Escalation**: GoI's will provide financial support to Metro Project Extension of Aqua Line from Depot Station (G. Noida) to Boraki MMTH (G. Noida) in the form of Equity and Subordinate Debt ring-fenced to **20% of the total project**



cost i.e. **Rs. 70.59 Crore**. Any other cost escalation due to price escalation or exchange rate variation leading to increase in the cost of the project within or beyond the approved project time limit, inclusion of essential items not referred to in the DPR and also any other cost escalation due to change in scope occurred within/beyond the approved time limit or delay beyond the approved time cycle shall be borne/met/arranged by the State Government.

(I) Hedging cost and exchange rate fluctuation shall be borne by NMRC.

(J) The Government of India would **not** finance cash losses and capital expenditure during the operational phase and its requirements would be financed by the SPV and/or the State Government from its own resources.

(K) **Taxes**

i. The State Government will either exempt the SPV from its State/local taxes and duties/levies or reimburse the same.

ii. The State/local taxes would not form part of the project cost to be shared by the Government of India.

iii. There will be no waiver of Central taxes/duties by the Government of India.

(L) **Repayment of Loan:** In case of SPV not being able to repay the loan (as and when it becomes due), the responsibility for the same shall be borne by the State Government, and not by the Government of India.

(M) The State Government is also advised to rework the DPR on realistic basis with adequate deliberation on the issues, if any, raised by various stakeholders before going ahead with implementation to ensure sustainability of the project.

(N) **Dedicated Urban Transport Fund:** The State Government should set up a dedicated urban transport fund at the State level as well as at the city/metropolitan area level to create pool of resources for replacement of assets and providing operational subsidies, if any, not only for this project but other Urban Transport projects as well.

(O) **Multimodal Integration**

i. Integration of various modes of transport which would act as feeder/evacuation system to the proposed metro for improved ridership including adequate parking space for bicycles & cars and bus/taxi/auto stands at the stations, improvement in city bus service to introduce modern Indigenous Intelligent Transportation System (ITS) enabled buses, should be given high priority by the State Government.



ii. The State Government should provide multimodal integration, including sub-urban railways (by involving Ministry of Railways) to provide a well-connected network in the region.

iii. The State Government should ensure that the metro rail project provides for first and last mile connectivity, accessibility and appropriate security arrangements.

iv. The State Government should provide common mobility card to provide integrated ticketing and seamless travel across all modes and all operators in the city.

(P) **Price-Based Measures to promote and facilitate Metro Rail Ridership:** The State Government should ensure price-based measures to promote and facilitate Metro Rail ridership, as part of integrated traffic rationalization plan and Comprehensive Mobility Plan for the city with a view to ensure that the projected ridership is realized.

(Q) **Land Use Densification:** Land Use densification as per the TOD guidelines around the stations also needs to be done to increase the ridership and decrease the overall travel demand.

(R) **Periodic Fare Revision:** A suitable arrangement, independent of the SPV formed to implement the Metro Rail project, shall be provided for periodic fare revision for the Metro Rail as well as other competing modes.

(S) **Unified Metropolitan Transport Authority:** The State Government should set up a Unified Metropolitan Transport Authority (UMTA), duly backed by legislation, to facilitate coordinated planning and implementation of projects related to urban transport and their integrated management.

(T) **Traffic Information Management Control Centre:** The State Government should set up a traffic information management control centre for effective traffic monitoring and enforcement as well as for data generation and data collection for future planning.

(U) **National Public Transport Helpline:** The State Government should implement National Public Transport Helpline to provide information regarding various aspects of public transport such as routes, arrival/departure times, route planning, ticketing etc. in the city

(V) **Parking Policy:** The State Government should come up with a parking policy wherein parking fee represents the true value of the land occupied, which is used to make public transport more attractive; banning of parking on arterial/ring roads; provision of multi-level parking centres in city centres with park-and-ride facility etc.



(W) **Advertisement Policy:** The State Government has come up with an advertisement policy which taps advertisement revenue on public transport, intermediate public transport, public utilities and street furniture.

(X) **Memorandum of Understanding:** The State Government, the SPV and the Government of India shall enter into a tripartite Memorandum of Understanding regarding detailed terms and conditions for implementation of the project in accordance with sanction of the project. GoI contribution shall be released after signing of MoU.

(Y) All metro stations should be designed and constructed with toilets in the paid area. The toilets should be part of the project cost.

(Z) The State Government will endeavour to economies on the cost of the project through Value Engineering, Minimum Land Acquisition, Adoption of Technological Innovations during project life cycle.

10. This issues with the concurrence of Integrated Finance Division of this Ministry vide their Note #136-139 dated 02.07.2025 and with the approval of Hon'ble Minister vide Note #149 dated 21.07.2025 in File No. K-14011/04/2024-MRTS-IV/e-File No. 9173499.

Yours faithfully,



(Rakesh Kumar)

Under Secretary to the Government of India

Tel. No. 2306 1407

Copy to:

1. The Principal Secretary, Infrastructure & Industrial Development Department, Government of Uttar Pradesh, Lok Bhawan, Lucknow – 226001.
2. The Managing Director, Noida Metro Rail Corporation, Block 3, 3rd Floor, Ganga Shopping Complex, Sec. 29, Noida – 201301.
3. Resident Commissioner, Government of Uttar Pradesh, 409, Ambadeep, 14, Kasturba Gandhi Marg, New Delhi – 110001.

Copy forwarded for information to:

1. Chief Executive Officer, NITI Aayog, NITI Bhawan, New Delhi.
2. Chairman, Railway Board, Ministry of Railways, Rail Bhawan, New Delhi.
3. Secretary, Ministry of Home Affairs, North Block, New Delhi.
4. Secretary, Deptt. Of Revenue, Ministry of Finance, North Block, New Delhi.
5. Secretary, Deptt. of Economic Affairs, Ministry of Finance, North Block, New Delhi.
6. Secretary, Deptt. of Expenditure, Ministry of Finance, North Block, New Delhi.
7. Secretary, Ministry of Road Transport & Highways, Transport Bhawan, New Delhi.



8. Secretary, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Prithvi Block, Jor Bagh, New Delhi.
9. Joint Director (Intelligence Bureau), 35, Sardar Patel Marg, New Delhi.
10. Secretary, Ministry of Culture, Shastri Bhawan, New Delhi.
11. Secretary, Ministry of Civil Aviation, Rajiv Gandhi Bhawan, New Delhi.
12. Secretary, Ministry of Statics and Programme Implementation, Level 6, 6, East Block, R K Puram.
13. Member Secretary, National Capital Region Planning Board (NCRPB), Core-IV-B, First Floor, India Habitat Centre, Lodhi Road, New Delhi - 110003.
14. Chairman & Chief Executive Officer, Greater Noida Authority, Plot No. 1, Knowledge Park-4, Greater Noida, Gautam Budh Nagar, Uttar Pradesh-201308, Uttar Pradesh.

Copy also to:

1. PS to Minister for Housing & Urban Affairs.
2. PS to Minister of State for Housing & Urban Affairs.
3. PSO to Secretary, HUA.
4. PPS to OSD (UT)
5. PPS to JS & FA, HUA
6. Director (MRTS-II), UT
7. Chief Controller of Accounts, MoHUA, Nirman Bhawan, New Delhi.
8. PAO (Sect.), MoHUA, Nirman Bhawan, New Delhi.
9. Budget Section, MoHUA.
10. Sanction Folder.



(Rakesh Kumar)

Under Secretary to the Government of India

Tel. No. 2306 1407

Component Wise Cost details for Extension of Aqua line Metro Rail Corridor from Depot Station (G. Noida) to Boraki MMTH (G. Noida)

S. No.	Item	Total (Without Taxes) (Rs. In Crore)
1	Land	10.49
2	Alignment & Formation	107.38
3	Station Buildings	75.90
4	Augmentation of existing Depot	0.00
5	P-Way	19.16
6	Traction & Power Supply including OHE, ASS etc. excluding Lifts & Escalators	21.76
7	Signaling & Telecom	30.63
8	Shifting of Miscellaneous Utilities	15.60
9	Rolling Stock	0.00
10	Capital Expenditure on Security	0.82
11	Staff Quarter for O&M	0.00
12	Multimodal Traffic integration & Last Mile Connectivity	6.70
13	Total of All items except Land	277.95
14	General Charges incl. design charges @5 % on all items except land	13.90

15	Total of all items incl. G. Charges except Land	291.85
16	Contingencies @3%	8.76
17	Gross Total	300.60
Cost without Land		300.60
Cost with land including contingencies on land		311.09
Taxes & Duties		40.06
Total		351.15
Completion cost considered, as per Metro Rail policy, excluding SD for state taxes by GoUP, PPP Component & Land Cost from total Completion Cost. (394.85 Cr. -20.93 Cr -10.44 Cr - 10.50 Cr = 352.98 C r)		352.98
Table 18.9, Page No:376, Chapter-18of DPR		
Completion Cost (Escalation Factor @5% p.a. on all items except Land) (As per item 18.2.1 of chapter 18 of DPR, page 369)		394.85
IDC on Loan		21.49
Total Completion Cost		416.34

[Handwritten Signature]

प्रेषक,

मनोज कुमार सिंह,
अवस्थापना एवं औद्योगिक विकास आयुक्त,
उत्तर प्रदेश शासन।

सेवा में,

प्रबन्ध निदेशक,
नोएडा मेट्रो रेल कॉर्पोरेशन लि०,
गौतमबुद्धनगर।

औद्योगिक विकास अनुभाग- 4

लखनऊ : दिनांक 06 मार्च, 2024

विषय:-डिपो स्टेशन से एम.एम.टी.एच. बोडाकी साइट तक एक्वा लाइन मेट्रो कॉरिडोर के विस्तार परियोजना के डीपीआर (लम्बाई 2.6 किलो मीटर, अनुमानित लागत रू० 416.34 करोड़) पर अनुमोदन के संबंध में।

महोदय,

उपर्युक्त विषयक अपने पत्र सं०-एन.एम.आर.सी./प्र.नि./फा.सं.-टी-104 / 2023 / 3012, दिनांक 01.02.2023 का कृपया संदर्भ ग्रहण करने का कष्ट करें।

2. इस सम्बन्ध में मुझे यह कहने का निदेश हुआ है कि प्रश्नगत प्रकरण में डिपो स्टेशन से एम.एम.टी.एच. बोडाकी साइट तक एक्वा लाइन मेट्रो कॉरिडोर के विस्तार परियोजना के डीपीआर (लम्बाई 2.6 किलो मीटर, अनुमानित लागत रू० 416.34 करोड़) पर अनुमोदन निम्नलिखित शर्तों के अधीन प्रदान किये जाने का निर्णय लिया गया है:-

- (1) उत्तर प्रदेश राज्य द्वारा परियोजना के 20 प्रतिशत भाग के वित्त पोषण हेतु इस मद में लेखा शीर्षक आवंटित कराते हुए बजट का प्राविधान किया जाएगा।
- (2) डी.पी.आर. को भारत सरकार के दिशा-निर्देशों के अनुसार उनकी मंजूरी और वित्त पोषण के लिए भारत सरकार को भेजा जाएगा।
- (3) भू-राजस्व से संबंधित अधिनियमों/ नियमों/शासनादेशों में प्रचलित विधियों एवं समय-समय पर दिये गये मा० न्यायालयों के आदेशों एवं उ०प्र० राजस्व संहिता, 2006 यथा संशोधित अथवा अन्य सुसंगत राजस्व विधि में विहित प्राविधानों के अनुसार कार्यवाही सुनिश्चित की जायेगी।
- (4) पर्यावरण (संरक्षण) अधिनियम, 1986, जल (प्रदूषण निवारण तथा नियंत्रण) अधिनियम, 1974 एवं वायु (प्रदूषण निवारण तथा नियंत्रण) अधिनियम, 1981 के प्राविधानों, पर्यावरण (संरक्षण) अधिनियम, 1986 के अंतर्गत प्राख्यापित कन्सअट्रक्शन एण्ड डिमोलिशन रूल्स, 2016 तथा कमीशन फार एअर क्वालिटी मैनेजमेंट इन एनसीआर एण्ड

एडज्वाइनिंग एरियाज द्वारा समय-समय पर जारी निर्देशों एवं वायु गुणवत्ता खराब होने पर ग्रेडेड रिस्पान्स एक्शन प्लान (GRAP) निर्देश संख्या-75 के अंतर्गत जारी प्रतिबन्धों का अनुपालन सुनिश्चित किया जाएगा।

भवदीय,
Manoj 6.3.24
(मनोज कुमार सिंह)
अवस्थापना एवं
औद्योगिक विकास आयुक्त।

संख्या- (1)/77-4-24तददिनांक

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. अपर मुख्य सचिव, वित्त विभाग, उ0प्र0शासन।
2. विशेष कार्याधिकारी (यू.टी.), आवासन एवं शहरी कार्य मंत्रालय, भारत सरकार।
3. मुख्य कार्यपालक अधिकारी, नोएडा/ग्रेटर नोएडा, गौतमबुद्धनगर।
4. गार्ड फाईल।

आज्ञा से,
(अवनीश कुमार सिंह)
अनु सचिव।

Agenda Item No. 68/4: Cancellation of Sanctioned Loan**Agenda Item No. 68/4.1: Cancellation of Loan for Rs. 700.00 Cr. sanctioned for financial assistance for the Project 'Phase II - Development of Integrated Aviation Hub, Hisar'.**

4.1.1 Project Sanctioning and Monitoring Group-I (PSMG-I) in its 60th Meeting held on 15.07.2021 had sanctioned financial assistance of Rs. 700 Cr. at interest rate of 8.50% p.a. for the project "Phase-II Development of Integrated Aviation Hub, Hisar" being implemented by Civil Aviation Department (CAD), Haryana with total estimated cost of Rs.946.00 crore. As per PSMG-I approval, issuance of Administrative Sanction by NCRPB was subject to the fulfilment of certain conditions including furnishing of SFC approval and adequate Guarantee for loan by CAD, Haryana.

4.1.2 The detailed status of issuance of the Administrative Sanction and requirement of loan documents from IA for release of 1st instalment of loan was placed before the 67th PSMG-I as Supplementary Agenda No.SA/67-I.

4.1.3 MS, NCRPB also apprised the background of the project and reasons for time gap since 2021 to issue of Administrative Sanction Order in March-2025, due to consideration of request of CAD, Haryana for reduction in interest rate for the Airport projects and informed that 1st loan instalment of Rs.300 cr. (due in 2024-25) has not yet lifted by CAD, Haryana.

4.1.4 67th PSMG-I advised NCRPB to seek clarification from IA, whether the loan is required from NCRPB for this project at this stage.

4.1.5 CAD, Haryana vide letter dated 12.09.2025 (**Annexure-68/4.1-I**) informed that the financial assistance for Rs.700 crore sanctioned for aforementioned project is no longer required from NCRPB.

Proposal:

Earlier sanctioned loan for Rs. 700.00 Cr. in 60th PSMG-I held on 15.07.2021 may be cancelled as requested by CAD, Haryana.





Department of Civil Aviation, Haryana, Chandigarh

3rd Floor, 30 Bays Building, Sector 17/B, Chandigarh- 160017

Ph. No.0172-2709386, email: cavation@hry.nic.in Website: <https://haraviation.gov.in/>



To,

Sh. Anubhav Chaudhary
(A&F), NCRPB, 1st Floor,
Core-4B, India Habitat Centre
Lodhi Road, New Delhi-110003
Ministry of Housing and Urban Affairs

Memo No. Aviation-E-2025/ 4812

Dated the Chandigarh, 12/09/2025

**Subject :- Non-Requirement of Sanctioned Loan of ₹700 Crores for Phase-II of the Project
“Development of Integrated Aviation Hub, Hisar Airport”**

Sir,

In reference to your office letters No.Y-17010117/2021/NCRPN (9116893) dated 30.06.2025 and No.Y-17010117/2021/NCRPN (9116893) dated 31.07.2025 on the subject cited above.

It is intimated that the financial assistance of ₹700 Crores for Phase-II of the aforementioned project is no longer required as the project for which loan was sanctioned is likely to be completed soon with budgetary support by State Govt. This is intimated well before the completion of six months in reference to Clause-4.4 of terms & conditions of sanction letter dated 18.03.2025.

This issues with the approval of competent authority and concurrence of Finance Department, Govt. of Haryana issued vide U.O No.02/06/2021-5FG-II/19402 dated 11.09.2025.

This is for your information and necessary action please.



Accounts Officer,
Civil Aviation Department, GoH


Endest No. Aviation-E/2025/

Dated:

A copy of the above is forwarded to the following for information, please.

1. The DTP, O/o Directorate, Town and Country Planning, Haryana.
2. PS to Commissioner & Secretary to Govt. of Haryana, Civil Aviation Department.
3. PA to ACA, Civil Aviation, Haryana.
4. CEO, HADC, Hisar Airport


Accounts Officer,
Civil Aviation Department, GoH

Agenda Item No. 68/4.2: Cancellation of Loan for Rs.100.89 Cr. for the project “Improvement (*widening & strengthening*) 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.

4.2.1 Loan for Rs.100.89 crore was sanctioned for the project “Improvement (*widening & strengthening*) 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 with estimated cost of Rs.134.52 crore in the 62nd PSMG-I meeting held on 31.03.2023.

4.2.2 Subsequently, NCRPB vide Administrative Sanction Order dated 09.05.2023 had conveyed total loan sanction of Rs.100.89 crore for the said project. Out of sanctioned loan, Rs. 67.14 crore was released on 07.02.2024 to PWD (B&R), Haryana/HSRDC (IA) as 1st instalment of loan. The balance loan/2nd instalment for Rs.33.75 crore is yet to be lifted by IA.

4.2.3 Govt of Haryana vide DO letter dated 17.04.2025, copy placed at **Annexure-68/4.2-I** has informed that there is a requirement of 28.9314 hectare of land for compensatory afforestation for widening of the road. In-spite of several efforts made by HSRDC, the land for compensatory afforestation could not be availed, due to this reason, the widening of the road could not be commenced since 01.04.2023. Keeping this in view, HSRDC has requested to utilize the loan issued in the strengthening of the road by exempting widening works to facilitate the road users.

4.2.4 Further, IA informed that Standing Finance Committee-B of the State of Haryana has accorded its approval for the Revised Project Proposal for Rs. 66.33 crore. Also, NCRPMC, Haryana vide letter dated 24.10.2025 forwarded the revised project proposal of “Improvement (*strengthening*) of Chhuchhakwas-Matanhail-Bahu-Karoli Road (k.m. 0 to 37.978) in Jhajjar District” having an estimated cost of Rs. 66.33 Cr. to NCRPB for financial assistance.

4.2.5 The revised project proposal received from NCRPMC has been taken as separate Agenda Item No. 68/3.12 for consideration by the Group.

4.2.6 Also, in consonance of Loan Terms and Conditions (No. 14.1) and Guidelines (General Terms and Conditions) for financial assistance by NCRPB, the loan sanctioned and/or released for one scheme/project should not be diverted and recalled if not utilized for the purpose.

4.2.7 Based on the above and on receipt of Revised Project Proposal, the loan sanctioned for the earlier sanctioned project is to be cancelled and IA is required to refund the outstanding loan alongwith applicable commitment charges and interest till the date of actual payment.

Proposal

Earlier sanctioned project loan for Rs. 100.89 Cr. in 62nd PSMG-I held on 31.03.2023 may be cancelled.



Anurag Agarwal, I.A.S.
अनुराग अग्रवाल, भा.प्र.से.



D.O. No. 01
Additional Chief Secretary to Government
of Haryana.

PW (B&R) and Architecture Department
-cum-Chairman, HSRDC

Dated 17-04-2025

Sub.: Improvement of 2 lanning with paved shoulders of Chhuchhakwas-Matanhail-Bahu Karoli (CMBK) Road Km. 0.00 to 37.978 in Jhajjar District.

Dear Madam.

I would like to intimate that the subject cited work amounting to Rs. 134.52 Crore stands administratively approved by the Government of Haryana vide ACSPW Haryana memo no. 13/36/2019-2B&R (W) dated 26.11.2021 under Head 5054-Roads & Bridges (NCR) for widening from 7.00 M to 10.00 M and strengthening. Following this, the NCRPB New Delhi has sanctioned the project and a loan of Rs. 100.89 Crore was approved in the PSMG I meeting held on 31.03.2023.

Subsequently, the NCRPB has released the 1st Loan Installment amounting to Rs. 67.14 Crore vide sanction order no. Y-170101/5/2023/F&A/NCRPB Loan (9155184) dated 07.02.2024.

It is further submitted that there is a requirement of 28.9314 hectare of land for compensatory afforestation for widening of the road. In spite of several efforts made by HSRDC, the land for compensatory afforestation could not be availed, due to this reason, the widening/strengthening of the road could not be commenced since 01.04.2023.

As the condition of the road is getting deteriorating day by day in this time gap and there is immediate requirement of repair/strengthening of road.

Keeping in view of the position as explained above, it will be appreciable if the NCRPB authorities may allow HSRDC to utilize the loan issued in the strengthening of the road by exempting widening works to facilitate the road users.

Regards,

Yours sincerely,

(Anurag Agarwal)

**Smt. Archana Agrawal,
Member Secretary,
National Capital Region, Planning Board,
1st Floor, Core-IV B, India Habitat Centre,
Lodhi Road, New Delhi-1100033**

Agenda Item No. 68/5: Status of Projects financed by NCR Planning Board

5.1 The Board has provided financial assistance to 388 infrastructure development projects with an estimated cost of Rs. **35899.73** Crore, out of which an amount of Rs. **18229.67** Crore has been sanctioned as loan and released a loan amount of about Rs. **14656.87** Crore as on quarter ending December-2025.

5.2 Among the 388 projects financed by the Board, 340 projects have been completed and 48 projects are ongoing at various stages of implementation.

5.3 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 Cost	Loan sanctioned	Loan released by NCRPB
1	Rajasthan	Ongoing	23	1435.17	1072.60	783.61
		Completed	60	1298.93	870.27	809.53
	Sub Total		83	2734.10	1942.87	1593.14
2	Uttar Pradesh	Ongoing	0	0.00	0.00	0.00
		Completed	55	8683.19	3405.23	2956.45
	Sub Total		55	8683.19	3405.23	2956.45
3	Haryana	Ongoing	18	1275.19	941.33	782.59
		Completed	201	10811.85	6583.36	5723.76
	Sub Total		219	12087.04	7524.69	6506.35
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 MP	Ongoing	0	0.00	0.00	0.00
		Completed	5	209.72	143.29	132.78



(Rs. in Cr.)						
S.No.	Subregion/CMA	Status	No. of projects	Estimated Cost	Loan sanctioned	Loan released by NCRPB
	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	3	2766.95	1808.93	1157.44
		Completed	7	651.03	426.39	421.13
	Sub Total		10	3417.98	2235.32	1578.57
9	CMA - Kota in Rajasthan	Ongoing	1	1061.70	796.27	571.96
		Completed	3	1097.48	298.33	270.45
	Sub Total		4	2159.18	1094.60	842.41
11	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
		Ongoing	48	7794.99	5547.89	3396.85
	Total	Completed	340	28104.74	12681.78	11260.02
	Grand Total		388	35899.73	18229.67	14656.87

Proposal:

Status is placed before the Group for information.



Agenda Item No. 68/6.1: Status Note on Assistance by Asian Development Bank (ADB) and KfW (German Development Bank) to NCRPB

6.1.1 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.

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

(Rs. in Cr.)

S. No.	Project/Agency	Project Cost	Loan Sanctioned	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-
9	Water Supply Scheme for Nalhar Medical College & Nuh town - PHED, Haryana	150.00	112.50	-do-
	Total	1091.3	810.74	



6.1.3 Debt Service: Board has been making regular payments of its dues to ADB. Board has made payment of Rs. 117.34 cr. (\$ 15.02 million) to ADB on account of interest and commitment charges as on 31.01.2026. Further, Board has repaid an amount of Rs. 137.98 cr. (\$17.74 mn) towards principal outstanding to ADB as on 31.01.2026. The total outstanding loan is USD 42.26 million (equivalent INR 388.35 Cr.) as on 31.01.2026.

6.1.4 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.

6.1.5 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 at Ecotech-III, Greater Noida – GNIDA	28.15	21.10	Completed
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	121.48	87.16	Completed



Sl. No.	Name of the Project	Project Cost	Loan Sanctioned/ Final Loan as per CC	Current Status
	1	2	3	4
	Dehra (Ghaziabad) & 210 Mld Water Treatment Plant at Palla (Greater Noida) & Allied Works Under 85 Cusec Ganga Jal Project For Greater Noida - GNIDA			
7.	Alwar Water Supply Upgradation Scheme - PHED, Rajasthan	174.86	131.14	IA had informed that project was physically completed. Financial closure is underway. IA assured to submit UC/CC in next financial year.
8.	Rajgarh Water Supply Upgradation Scheme - PHED, Rajasthan	20.24	15.18	IA had informed that project was physically completed. Financial closure is underway. UC/CC is awaited.
9.	Behror Water Supply Upgradation Scheme - PHED, Rajasthan	26.02	19.51	IA informed that physical progress under these projects is 67% and 80% respectively. Court case is pending in Hon'ble High Court, Rajasthan. AAG is appointed for the same.
10	Tijara Water Supply Upgradation Scheme - PHED, Rajasthan	16.46	12.35	
11	Bhiwadi Water Supply Scheme- PHED, Rajasthan	40.69	30.52	IA had informed that project was physically completed. UC and CC are awaited from IA.
12	Noida to Greater Noida Metro Extension (7 eligible contracts) *	448.00	268.66	Completed
		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.



6.1.6 Debt Service: Board has been making regular payments of its dues to KfW. Board has made payment of Rs. 86.49 Cr. (€ 10.52 million) to KfW on account of interest and commitment charges as on 31.01.2026. Further, Board has repaid an amount of Rs.781.73 Cr. (€ 90 mn) towards principal outstanding to KfW as on 31.01.2026. The total outstanding loan of KfW is Euro 10 million (equivalent INR 109.57 Cr.) as on 31.01.2026.

6.1.7 Proposal:

Status is placed before the Group for information.



Agenda Item No. 68/6.2: Status of recovery of Commitment Charges for Rs. 1.24 Cr. due from PHED, Rajasthan due to delay/non drawal of loan in projects funded under the KfW line of credit.

- 6.2.1 Commitment Charges for Rs.1.24 Cr. for the period ranging from 31.03.2014 to 31.12.2018 are due from PHED Rajasthan towards delay/non drawal of loan in 05 projects being funded by NCRPB under the KfW line of credit, as per following details: -

S. no.	Project Name	Commitment charges payable (in Rs.)
1	Alwar Water Supply Upgradation Scheme	73,10,372
2	Rajgarh Water Supply Upgradation Scheme	9,86,767
3	Behror Water Supply Upgradation Scheme	14,79,527
4	Tijara Water Supply Upgradation Scheme	9,47,842
5	Bhiwadi Water Supply Scheme	16,76,596
Total		1,24,01,104

- 6.2.2 The matter was deliberated vide Agenda Item no. 4.1 in the PSMG-I in its 62nd Meeting held on 31.03.2023 and it was decided that - **“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”**. Consequently, NCRPB vide letters dated 10.05.2023 had sought payment of due Commitment Charges from concerned borrowing/implementing agencies (i.e. PHED Haryana, GNIDA, UP and PHED Rajasthan).
- 6.2.3 Status of recovery of commitment charges alongwith request of PHED Rajasthan for waiver of commitment charges from these agencies was again discussed vide Supplementary Agenda Item no. 63/SA-5 in the 63rd Meeting of PSMG-I held on 22.08.2023.
- 6.2.4 The request of PHED Rajasthan for waiver of commitment charges for Rs. 1.24 Cr. was not acceded to by the Group since the same has already been paid to ADB/KfW by NCRPB, as the delay in bidding process was due to IA itself.

Present Status:

- 6.2.5 All the due commitment charges have been recovered by NCRPB except from PHED Rajasthan, as per following details: -



Borrowing / Implementing agency	No of projects	Commitment Charges (in Rs.)	Status
PHED Haryana	2	5,83,930	Received on 20.10.2023.
GNIDA U.P.	4	1,73,28,302	Received in 03 parts on 30.09.2023 (Rs.23,40,164/-), 15.07.2024 (Rs.18,56,318/-) and balance amount of Rs.1,31,31,820/- received on 28.08.2024.
PHED Rajasthan	5	1,24,01,104	Sought vide NCRPB letter dated 10.05.2023 followed by reminders on 23.06.2023, 05.12.2023, 12.01.2024, 26.02.2024, 07.06.2024, 30.07.2024, 11.09.2024, 25.10.2024, 05.12.2024, 05.03.2025, 29.05.2025, 30.07.2025; 11.09.2025 and 29.01.2026. The payment is still awaited.

6.2.6 PHED Rajasthan has not yet paid the commitment charges to NCRPB. Non-recovery of said commitment charges from PHED Rajasthan is also raised by the CAG Audit in their Inspection Report.

6.2.7 PHED, Rajasthan vide letter dated 16.10.2025 (Placed at **Annexure-68/6.2-I**) has reiterated their request to waive-off the commitment charges for Rs.1,24,01,104/-.

6.2.8 It is also stated that other agencies i.e. GNIDA along with PHED, Haryana were neither claimed nor given any waiver in this regard.

6.2.9 NCRPB is pursuing rigorously with PHED Rajasthan, as stated above, for payment of due commitment charges.

Proposal:

Status is placed before the Group for information.





**OFFICE OF THE CHIEF ENGINEER (URBAN & NRW), PHED, RAJASTHAN
JAL BHAWAN, 2 CIVIL LINES, JACOB ROAD, JAIPUR**

Phone: 0141-2222053

E-mail: rj_cehq@nic.in

No. ACE(U)/EE-IX/NCRPB/2025-26/

Dated:

**Director (A&F), NCRPB,
Ministry of Housing and Urban Affairs,**

Sub.: Seeking payment towards the commitment charges of Rs.1.24 crore in respect to sanctioned loan installments not lifted in time.

Ref: Minutes of Meeting dated 16.09.2025 issued vide issued vide no. 25-00245-7488727 RajKaj Ref. No.: 17844810 dated 17-09-2025, by Chief Town Planner (NCR), Rajasthan, Jaipur under the chairmanship of Principle Secretary, UDH, Rajasthan.

In reference to above cited subject and referred Minutes of Meeting, regarding Commitment charges of Rs.1,24,01,104/- in respect to loan installments not withdrawal in time under NCRPB projects NCR Alwar.

In this regard, it is kindly submitted that: -

1. A&F sanction of the five projects for 5 Nos. urban towns of Alwar district was issued by NCRPB, New Delhi as per details given below: -

(Amount Rs. in Crores)

S. No.	Name of Water Supply Project	A&F sanction		Work order		Stipulated date of completion
		Amount	Date	Amount	Date	
1	Alwar	174.86	19.11.2013	145.15	14.03.16	10.04.2018
2	Tijara	16.46	11.11.2013	16.02	16.03.16	12.10.2017
3	Rajgarh	20.24	11.11.2013	17.43	16.03.16	12.10.2017
4	Behror	26.02	11.11.2013	24.04	16.03.16	12.10.2017
5	Bhiwadi	40.69	19.11.2013	60.64	21.03.16	16.04.2018

2. The bid document for above projects was prepared in accordance with the guidelines of KfW/ADB assisted projects in India as per practice of NCRPB. Bid document for Bhiwadi water supply project was submitted to NCRPB on 20.02.2014. NCRPB conveyed vide letter dated 18.03.2014 for modifications in Bid document as per suggestions by KfW Consultant M/s Lahmeyer GWK Consult and directed to re-submit the modified Bid Document. **(Annexure "A")**.

OFFICE OF THE CHIEF ENGINEER
(URBAN & NRW)
PHED, RAJASTHAN

3. The bid document was approved by NCRPB on dated 30.05.2014 (**Annexure "B"**) with few observations. A joint meeting was held between Secretary, PHED and consultant of NCRPB on dated 24.07.2014 to discuss the deviations. On account of the observations of NCRPB, which were referred to Finance Department, GoR on 01.09.2014 and Finance department issued no objection on 11.09.2014 and bid was invited on 01.10.2014.
4. No bidder could qualify In Technical bid due to not fulfilling PQ criteria and conditions of bid document. NCRPB was requested on 12.02.2015 to issue no objection certificate for re-inviting the bid. NCRPB issued no objection certificate for initiating the process of rebidding subject to the submission of bidding document for NCRPB's review and approval before initiating the process of rebidding vide letter dated 02.03.2015. (**Annexure "C"**)
5. Modified bid document was submitted to NCRPB on dated 30.03.2015. NCRPB directed to make necessary changes in bid document as per observation raised by its consultant vide letter dated 22.04.2015 and directed to resubmit the modified Bid Document. A joint meeting was held with representatives of NCRPB/Kfw consultant on 28.04.2015 at Jaipur and on 13.05.2015 at New Delhi to resolve various issues but could not be resolved. PHED requested to NCRPB vide letter dated 24.06.2015 for finalization of Bid document.
6. Subsequently, the above issues were resolved in July 2015. The Bids for all the above five projects were invited in September 2015 and work orders were issued in March 2016. As per work order, stipulated date of completion of these projects were as follows:

S. No.	Name of Water Supply project	Work order		Stipulated date of completion
		Amount	Date	
1	Alwar	Rs 145.15 crores	14.03.16	10.04.2018
2	Tijara	Rs 16.02 crores	16.03.16	12.10.2017
3	Rajgarh	Rs 17.43 crores	16.03.16	12.10.2017
4	Behror	Rs 24.04 crores	16.03.16	12.10.2017
5	Bhiwadi	Rs 60.64 crores	21.03.16	16.04.2018

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7. It is evident that PHED was continuously pursuing NCRPB for approval of bid document, but the same could be finalised by NCRPB in July 2015 after a delay of 20 months. The work orders were issued in March 2016 i.e. 28 months after issuance of A&F sanction.

8. Delay in award of work orders was mainly due to following reasons: -

a) No bidder could qualify In Technical bid due to not fulfilling PQ criteria and conditions of bid document in the bids invited on 01.10.2014.

b) Finalisation of bid document in September 2015.

Due to delay in award of work, PHED could not draw stipulated loan amount as per agreement. Requirement of funds for execution of work was raised after March 2016 i.e. after award of work. In this regard, PHED requested NCRPB vide letter dated 31.03.2016 that date of work order should be considered as loan sanctioned date (Annexure "D").

9. PHED re-assessed the likely expenditure for completion of above 5 projects and requested NCRPB that saving in 4 projects (Alwar, Tijara, Rajgarh, & Behror) may be transferred to Bhiwadi water supply project. PHED intimated NCRPB regarding unutilised amount (Saving amount) well in time.

10. PHED has timely informed the progress and hindrance occurred in the execution of all projects. Extension of time for execution of projects was regularized by NCRPB time to time.

11. Kindly peruse minutes of 72nd meeting of the Planning Committee of the NCR Planning Board held on 15.03.2023 under the chairmanship of Member Secretary, NCRPB. The following decision was taken in the meeting at Supplementary Agenda Item No. 72/02 (Decision Point No. i) in the referred MOM: -

"After a detailed deliberation it was resolved to recommend Project Sanctioning & Monitoring Group-I (PSMG-I) that the commitment charges due to delay in drawl of loan should be waived since extension-in-time given by PSMG-I to these projects and the instalment of loan was later drawn by the Implementing Agencies." (Annexure "E")

12. Further, the request of PHED Rajasthan for waiver of commitment charges was not acceded by the NCRPB's Project Sanctioning & Monitoring Group-I (PSMG-I) Group in

its 62nd meeting held on 31.03.2023 under the chairmanship of the Secretary, MoHUA decided that – “Commitment charges from the Implementing Agencies are applicable as per loan terms & conditions since the same has already been paid to ADB/KfW”.

(Annexure “F”)

13. Kindly peruse minutes of review meeting held on 03.05.2023 under the chairmanship of ACS, PHED and GWD issued by Chief Town Planner (NCR), Rajasthan No.648-653 dated 23.05.2023, regarding ongoing projects funded by loan assistance of NCRPB. The following decision was taken in the meeting (Point No.11 in the referred MOM) regarding ongoing water supply projects of Alwar district. **(Annexure “G”)**

“एनसीआरपीबी द्वारा उक्त परियोजनाओं पर वर्ष 2018 तक के लोन पर लगे **Commitment Charges** पर विचार विमर्श किया गया। इस पर अतिरिक्त मुख्य अभियंता ने अवगत कराया की कॉन्ट्रैक्ट/कार्यादेश जारी करने में हुई देरी का मुख्य कारण कंसलटेंट द्वारा निविदा प्रपत्र को 03 वर्ष की समयावधि पश्चात् अनुमोदन करना है। अतः वर्ष 2016 तक के **Commitment Charges** पीएचईडी पर देय नहीं है।”

14. PHED requested NCRPB for waiving off of commitment charges with reasons vide letter No. 4591-95 dated 05.06.2023 and 7352-54 dated 19.07.2023. **(Annexure “H”)**

15. Despite all efforts of PHED, Planning committee of NCRPB meeting dated 23.03.2023 and 24.01.2024, Committee denied to waive off commitment charges and issued directions to deposit /recover commitment charges.

16. As the projects were delayed mainly due to delay in finalization of bid document by the consultant of NCRPB after a period of 3 years. Hence commitment charges are not applicable against non-drawl of loan installment by PHED, Rajasthan on five projects sanctioned by NCRPB, New Delhi.

17. However, Director, (A&F) NCRPB has informed vide letter no. Y-17010/7/2022/9143287 dated 07.06.2024 that NCRPB's Project Sanctioning & Monitoring Group-I (PMSG-I) in its 62nd meeting held on 31.03.2023 under the chairmanship of Secretary, MoHUA decided that-

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

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The request of PHED Rajasthan for waiver of commitment charges was not acceded by PMSG-I Group in its 63rd meeting held on 22.08.2023 since the same has already been paid to ADB/KfW by NCRPB. It has been requested for payment of due commitment charges of Rs. 1,24,01,104/- from PHED Rajasthan. **(Annexure "I")**

Looking to the above facts, delay in withdrawal of loan is mainly due to delay in approval of bid document by consultant appointed by KfW and no delay observed on part of department. Hence it is requested to waive off the commitment charges.

Encl: - As above.

(Manish Beniwal)
Chief Engineer (Urban and NRW),
PHED, GOR, Jaipur.

No. ACE(U)/EE-IX/NCRPB/2025-26/

Dated:

Copy to following for information and necessary action please: -

1. D.S. to Additional Chief Secretary, PHED, GOR, Jaipur.
2. P.S. to Principal Secretary, Finance Department, GoR Jaipur
3. Chief Town Planner (NCR), Rajasthan, Jaipur.
4. Additional Chief Engineer, PHED, Region NCR Alwar.

Chief Engineer (Urban and NRW),
PHED, GOR, Jaipur.

Document certified by Manish
Beniwal <manubeniwal@gmail.com>

Digitally Signed by Manish
Beniwal
Designation: Chief Engineer
Date :16-10-2025 11:51:52

Digitally Signed by Manish Beniwal
Designation: Chief Engineer
Date :16-10-2025 11:51:52

Agenda Item No. 68/7: Any other item with the permission of the Chair.

