



भारत सरकार
Government of India
जल शक्ति मंत्रालय
Ministry of Jal Shakti
जल संसाधन, नदी विकास और गंगा संरक्षण विभाग
Department of WR, RD&GR
केन बेतवा लिंक परियोजना प्राधिकरण
Ken Betwa Link Project Authority



No: NWDA/CE(N)LKO/T-16(H)/KBLPA/

Date: 13.03.2024

Sub: Minutes of 6th Meeting of Ken Betwa Link Project Authority (KBLPA) held on 27.02.2024 at Bhopal

6th meeting of Ken Betwa Link Project Authority under the Chairmanship of Chief Executive Officer, KBLPA was held on 27.02.2024 at 11:30 hrs. at Bhopal.

Minutes of Meeting duly approved by the CEO, KBLPA vide email dated: 10.03.2024 are enclosed for kind perusal and further necessary action please.

Shiva Prakash
(Shiva Prakash) 13/03/2024

ACEO (HQ/P), KBLPA

Copy to (through-email):

1. The Chief Executive Officer, KBLPA, Bhopal.
2. The Engineer-in-Chief/ HOD, I&WRD, Govt. of UP, Lucknow.
3. The Engineer-in-Chief, WRD, Govt. of MP, Bhopal.
4. The Engineer-in-Chief (Project), I&WRD, Govt. of UP, Lucknow.
5. The APCCF (Land Management), Forest Department, Govt. of MP, Bhopal.
6. The PCCF (Wildlife), Forest Department, Bhopal & Member Secretary, GPLC
7. The Field Director, Panna Tiger Reserve, Panna
8. The Additional Chief Executive Officer (E&M), KBLPA, Bhopal.
9. The Additional Chief Executive Officer (HW), KBLPA, Bhopal.
10. The Additional Chief Executive Officer (Environment, R&R &LA), KBLPA, Bhopal.
11. The ACEO (Construction), KBLP-UP Chief Engineer, Betwa Pariyojana, I&WRD, Jhansi
12. The ACEO (Design & Planning), KBLP-UP: I&WRD, Govt. of UP, Lucknow: Kind attention: SE (Design)-KBLP, UP, Lucknow.
13. The Chief Engineer, BODHI, WRD, Govt. of MP, Bhopal.
14. The Collector & District Magistrate, Panna.
15. The Collector & District Magistrate, Chhatarpur.

अतिरिक्त मुख्य कार्यकारी अधिकारी (मु०/यो०).

कैम्प ऑफिस: 4/193 एफ, विशाल खण्ड, गोमती नगर, लखनऊ-226010

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I/391/2024

16. The Collector & District Magistrate, Tikamgarh.
17. The Collector & District Magistrate, Niwari.
18. The Collector & District Magistrate, Jhansi.
19. The Director, Finance, NWDA, New Delhi.
20. The Director, Finance, KBLPA, Bhopal.
21. The Project Director, Orr River PMU, WRD, Bamorekala, Shivpuri, MP .
22. The Project Director, Betwa River PMU, WRD, Bhopal, MP .
23. The Chief Executive Director, Environment, Construction Management & Administrations, WAPCOS Limited, Gurugram for Lower Orr Dam Project.
24. The Chief Executive Director, Infrastructure & Legal, WAPCOS Limited, Gurugram for renovation work of KBLPA, Bhopal and Jhansi offices.
25. The Superintending Engineer, KBLP-UP, I&WRD, Banda
26. The Superintending Engineer, KBLP-UP, I&WRD, Mahoba
27. The Superintending Engineer, KBLP-MP, WRD, Chhatarpur
28. The Executive Engineer, KBLPA, Jhansi.
29. The Executive Engineer, KBLPA, Chhatarpur.
30. The Executive Engineer, KBLPA, Bhopal.
31. The Sub-divisional Engineer, KBLPA, Panna

Copy for kind information to: -

1. PPS to the Secretary, DOWR, RD&GR, Ministry of Jal Shakti, New Delhi
2. The Additional Chief Secretary, WRD, Govt. of MP, Bhopal
3. The Additional Chief Secretary, Forest Deopartment, Govt. of MP, Bhopal
4. The Principal Secretary, I&WRD, Govt. of Uttar Pradesh, Babu Bhawan, Lucknow.
5. The Director General, NWDA, New Delhi.
6. The Chief Engineer (HQ), NWDA, New Delhi.

Minutes of the 6th meeting of Ken-Betwa Link Project Authority held on 27.02.2024 at 11:30 hrs. in KBLPA (HQ), Bhopal

6th Meeting of the Ken-Betwa Link Project Authority was held under the Chairmanship of Shri P.K. Dixit, Chief Executive Officer, KBLPA on 27th February, 2024 at 11:30 hrs. at Bhopal. List of participants is enclosed as **Annex-I**.

At the outset, CEO, KBLPA welcomed all the participants in the meeting and appreciated the sincere efforts made by all the stakeholders of KBLPA. After brief introduction by all the participants, CEO, KBLPA asked Member Secretary to take up the agenda items. ACEO (HQ/P), KBLPA thanked CEO, KBLPA and made a power point presentation on the agenda items.

The deliberations and the decisions taken are as follows.

6.1 Confirmation of the Minutes of the 5th meeting of Ken-Betwa Link Project Authority (KBLPA) held on 19.10.2023.

5th meeting of the Ken-Betwa Link Project Authority (KBLPA) was held on 19th October, 2023 under the Chairmanship of CEO, KBLPA at Jhansi. The minutes of the meeting were circulated vide letter dated 03.11.2023. Member Secretary informed the Authority that no comments have been received from any members and the minutes of the 5th meeting of KBLPA may be confirmed as circulated.

Accordingly, minutes of the 5th meeting were approved as circulated.

6.2 & 6.3 Status of decisions taken in 5th meeting of KBLPA and SC-KBLP

i.	Land Acquisition for Daudhan Dam and Transfer of Land to PTR	Details are at Item 6.4
ii.	Status of R&R of 22 (21 + 1) villages	Member-Secretary informed that Special R&R Package had been announced by Govt. of MP on 13.09.2023 and advance payment have been deposited with Collector, Panna and Chhatarpur. Details are at Item No.-6.5
iii.	Tender for Daudhan Dam	EPC tender for Daudhan Dam was issued on 11.08.2023. 2nd Pre-bid meeting was held on 01.02.2024. Last date of submission of bid has been extended upto 05.03.2024. Techno-Commercial bids will be opened on 11.03.2024. Details are at Item No.-6.6
iv.	Manpower, office planning for implementation of Unit-I of Component - I	State Govt. of UP and MP have been requested for allotment of office space and the same is under process.

v.	Land acquisition for Link Canal	State Govt. of UP and MP have identified Nodal Divisions for the land acquisition work. Details available with KBLPA have been shared with respective State. Details are at Item No.-6.7.
vi.	Preparation of Tender Document for Link Canal	Member-Secretary informed that as decided in the 5 th meeting of SC-KBLP, draft Tender document shall be prepared by June, 2024 and shall be placed in next meeting of SC-KBLP.
vii.	Environmental Clearance of Lower Orr Dam Project	The work of Damage Assessment Study has been awarded to WAPCOS on 11.07.2023. The EAC, MoEF&CC in its meeting held on 20.12.2023 has recommended for approval of additional ToR for the Study. Details are at Item No.-6.9.
viii.	Status of hiring Project Management Consultancy (PMC) Services	Member-Secretary informed that fresh EoI with conditions of JV/C has been issued on 12.01.2024. The pre-bid meeting was held on 29.01.2024. Last date for submission of bids is 04.03.2024 and bid opening date is 05.03.2024. Date has been extended by 10 days. Details are at Item No.-6.10.
ix.	Compliance to Environmental, Forest, MoTA, etc. clearances of projects under KBLP	Forest Clearance Stage-II has been accorded by MoEF&CC on 03.10.2023. Details are at Item No.-6.11.
x.	Implementation of ILMP and EMP	The GPLC held its 1 st meeting on 05.09.2023 at Bhopal. The sub-committee of the GPLC held its first meeting on 17.10.2023 Details are at Item No.-6.12.
xi.	Organization Chart of KBLPA and defining role, reporting system, etc.	Member-Secretary informed that the organization chart was finalized in the 5 th meeting of KBLPA. The distribution of works and reporting system has been finalized vide office order dated 08.01.2024.
xii.	Financial powers of KBLPA	Member-Secretary informed that the proposed financial powers of KBLPA has been submitted to MoJS for approval. Self-contained note, as desired by Ministry, shall be submitted by KBLPA. Self-contained note is under preparation by Director (Finance), KBLPA and will be submitted to DoWR, RD&GR with the approval of CEO, KBLPA.
xiii.	Reimbursement on expenditure made by MP in Phase-II	Member-Secretary informed that DoWR, RD&GR vide letter dated: 29.01.2024 has approved the proposal for reimbursement of Rs. 890.81 Crore. KBLPA has released Rs 826.06 Crore to WRD, MP on 13.02.2024 as per budget availability at the Revised Estimate of 2023-24.

xiv.	Physical and Financial Progress under Phase - II	Details are at Item 6.13.
xv.	Monitoring of Projects under KBLPA	Member-Secretary informed that the draft proforma along with sample monitoring report has been submitted and is under consideration in KBLPA HQ.
xvi.	Status of State specific Projects – S&I, Preparation of DPR	Details are at Item 6.14.
xvii.	Status of work at Bhopal and Jhansi by WAPCOS	Joint measurement of work at Bhopal office has been completed. Process of taking over the project is under progress. Jhansi under progress Details are at Item No.-6.17.
xviii	Requirement of additional space at Bhopal	WRD, MP has been requested for allotment of additional space for KBLPA at Visvesvaraya Bhawan. The same is under consideration by Govt. of MP.
xix.	Opening of SNA account	Details are at Item 6.18.
xx.	Protection of salaries of ACEOs	NIQ for framing Bye Laws (Regulations & Rules) for KBLPA has been issued on 09.02.2024 to M/s GR Datta Associates, New Delhi. Work has been awarded to M/s GR Datta Associates, New Delhi.
xxi.	Physical Model of Daudhan Dam	The draft report of the model study has been received from WRD, MP on 12.01.2024 and examined in KBLPA HQ. Observations on the same has been submitted to Govt. of MP on 20.02.2024.
xxii.	Engagement of Legal Advisor for KBLPA	DoWR, RD & GR has advised to engage a counsel from the panel of counsels of the DoLA as per their approved rates / fee structure, as and when required, in due consultation with DoLA.
xxiii	Logo for KBLPA	The contest for logo design for KBLPA was published on mygov portal from 11.12.2023 to 12.01.2024. Total 383 entries were received. Entries were filtered by the Portal and 219 final submissions were received for selection. A logo committee has been formed on 08.02.2024 under the Chairmanship of CEO, KBLPA. Entries received through mygov portal along with 5 logos earlier submitted to the Ministry, have been submitted to the committee.
xxiv	Work Plan for 2024-25	Member-Secretary informed that Work Plan for 2024-25 has been approved in the 5 th meeting of SC-KBLP (Minutes of the meeting circulated on 30.01.2024).

xxv.	Opening of CWC Design Unit at Bhopal	Member-Secretary informed that meeting was taken by the Secretary, DoWR, RD&GR with the Chairman, CWC alongwith DG, NWDA on 19.02.2024. Chairman, CWC has agreed for the Design directorate of CWC at Bhopal exclusively for KBLP works.
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6.4 Land Acquisition for Daudhan Reservoir and PTR

The Member-Secretary intimated that the issue was discussed in the 5th meeting of SC-KBLPA held on 29.01.2024 and in the meeting held with JS, RD&PP, DoWR, RD&GR on 15.02.2024. Following is the status of land acquisition works for Daudhan Dam as per information:

Sl.No	District	Land identified (Ha)	Accepted by PTR (Ha)	Remarks (information obtained from WRD, MP)
Govt. Land to be transferred to state forest department				
1	Panna	1546.909	685.60	Mutated in favour of PTR. Physical verification by PTR is pending.
2	Chhatarpur	3402	3354.363	
Sub Total			4039.963	
Private land to be transferred (acquisition under RFCTLARR,2013) to state forest department				
1	Panna	---	654.57	To be acquired by end of March, 2024.
2	Chhatarpur	---	558.06	Mutation completed
Sub Total			1212.63	
Total			5252.59	
Total Area to be transferred to PTR			6017 .00	
Balance area			764.41	

CEO, KBLPA requested Field Director, PTR, Government of Madhya Pradesh to confirm the above figures and intimate progress made in land acquisition works after 15th Feb, 2024, if any.

Field Director, Panna confirmed the above figures and informed that final acceptance will be made only after field verification. He also apprised that private land included in 5252.59 ha will only be accepted after field verification. Some of the revenue land is under encroachment. District Authorities have been requested to remove encroachment.

Member-Secretary further informed that out of 764.41 ha, 270 ha land (Govt. land – 197 ha, Pvt. Land – 72 ha) has been identified by Govt. of MP for transfer to PTR and the same has been agreed by PTR

Balance land (764.41 – 270 = 494 ha) is to be acquired by 15.03.2024 as decided in the meeting with JS, RD&PP, DoWR, RD&GR held on 15.02.2024.

Expert Consultant, WRD, Government of MP intimated that 197 ha govt. land has been accepted by PTR, and land has been identified in Chhatarpur to transfer 494 ha. Field Director, Panna informed that the identified land cannot be accepted by PTR since the area lies distant from the PTR. He requested that land shall be identified outside PTR such that PTR gets a continuous patch of land. CEO, KBLPA directed to identify land outside the boundaries of the PTR for acquisition and cross-check the identified land with existing boundaries as per records of PTR and also with land demarcated to PTR.

ACEO (HQ/P) further informed that in submergence area, there is Private land of 1454.33 ha of 9 villages of Chhatarpur and 1784.67 ha Government revenue land in 7 villages of Chhatarpur. In the meeting with JS, RD&PP, DoWR, RD&GR on 15.02.2024. , it was informed by WRD, MP that out of 1454.33 ha Pvt. Land, award under Section-30 has been issued by the Collector Chhatarpur for 1384.31 ha. Disbursement of compensation is under process.

Expert Consultant, WRD, Govt. of MP proposed that efforts shall be made for identification and mutation of 6017 ha land first, field verification may be carried out subsequently.

CEO, KBLPA suggested the WRD, Govt. of MP to send weekly report on progress of land acquisition and R&R, as decided in the meeting chaired by Joint Secretary (PP), MoJS, Government of India on 15.2.2024 works. He asked Field Director, Panna to propose suitable land for transfer to the PTR and suggested that State Forest Department and PTR shall frequently interact with each other and shall work together to meet the deadline of 15.03.2024 for land acquisition, as decided in the meeting with JS, RD&PP.

(Action: WRD, MP, ACEO (Env, LA, R&R), KBLPA), PTR, State Forest Department, Collectors-Panna & Chhatarpur Districts)

6.5 Status of R&R

Member-Secretary apprised that the issue was discussed in the 5th meeting of SC-KBLPA held on 29.01.2024 and in the meeting held with JS, RD&PP, DoWR, RD&GR on 15.02.2024. It was informed by WRD, MP that Rs.50 Crore has been disbursed as compensation to Private Land of Chhatarpur district.

The tentative details of PAFs are as follows:

District	Villages Affected	PAFs	Population Affected	Land identified for Colony
Panna	8	1474	3892	43.82 ha
Chhatarpur	14	5228	11731	135 ha
Total	22	6702	15623	

CEO, KBLPA desired that the progress report on the land acquisition works shall also include details of land identified for R&R and the status of R&R.

(Action: WRD, MP & ACEO (Env, LA, R&R, KBLPA), PTR, Forest, Collector-Panna & Chhatarpur)

6.6 Status of Tender Document for Daudhan Dam

It was informed by the ACEO (HW) that

- i. EPC tender for Daudhan Dam has been issued on CPP Portal on 11.08.2023.
- ii. 2nd Pre-bid meeting was held on 01.02.2024.
- iii. Last date of submission of bid has been extended upto 05.03.2024.
- iv. Techno-Commercial bids is scheduled to be opened on 11.03.2024.
- v. Queries have been received from firms on the Tender Document.

The Authority took note of the developments.

CEO, KBLPA requested members of TEC from KBLPA and Govts. of UP & MP to be readily available for processing and evaluation of bids for Daudhan Dam.

6.7 Land acquisition for Link Canal

Member-Secretary informed that the alignment passes through Chhatarpur, Tikamgarh and Niwari districts in MP and Jhansi district in UP. The details of land to be acquired is as follows:

Sl.No.	No. of Villages	Land Required (Revenue + Pvt +Forest) (in ha)
1	103 Villages in MP	2096.97
2	10 Villages in UP	196.25
	Total	2293.22

The issue was discussed in the 5th meeting of SC-KBLP and in meeting with JS, RD&PP, DoWR, RD&GR on 15.02.2024. Proposal of 94 villages under Chhatarpur / Tikamgarh / Niwari districts of MP have been submitted to concerned Collectors for Notification under section-11(1) of RFCTLARR,2013 during January-February, 2024. Proposal for submission under section-11(1) is under process by Govt. of UP.

SE,WRD, Chhatarpur Govt. of MP informed that proposal for remaining 5 villages has been submitted to the District Authority for Notification under section-11(1) online. Hard copies of the proposal for 98 villages have already been submitted.

ACEO (HW), KBLPA apprised the Authority on progress of survey work of proposed link canal awarded to MAP-IT, Bhopal and informed that survey data of 169 km has been processed till date. Remaining data of 42.4 km length shall be processed within a week and final data along with list of CD/CM structures shall be submitted by the agency.

Shri R.S. Mishra, EE, I&WRD, UP requested that link alignment may be plotted on Sajra maps of villages of UP through which it is proposed to pass so that work of land acquisition may be initiated by I&WRD, UP. Sajra map has already been provided by I&WRD, UP. It was agreed by the I&WRD, UP that the land will be notified under Section-11(i) within 15 days of receipt of alignment on Sajra map. Width of strip for land acquisition as proposed by I&WRD, UP was accepted.

As requested by the I&WRD, UP; CEO, KBLPA suggested that joint visit of the canal alignment may be taken up in association with KBLPA by I&WRD, UP and WRD, MP to have uniformity in alignment and to avoid any gap.

ACEO (HQ/P) informed that I&WRD, UP has requested to provide 2 nos. of consultants and 1 no. of vehicle for works of land acquisition for link canal. CEO, KBLPA suggested to examine the proposal as per existing norms of Govt. and do the needful. The vehicle may be hired through GeM.

CEO, KBLPA asked WRD, MP and I&WRD, UP to submit the progress report of land acquisition works for link canal on weekly basis.

(Action: ACEO (HQ/P) & Canals, WRD, MP, I&WRD, UP)

6.8 Preparation of Tender document for link canal

ACEO (HQ/P), KBLPA apprised that details of the tapping/ intake points on link canal have been received from I&WRD, Govt. of UP vide letter dated 13.10.2023 and same is awaited from Govt. of MP.

Following are the issues:

- Number of Packages for Link Canal (RD wise),
- Design of Link Canal in case of Item Rate,
- Whether tender for structures is to be issued separately or with Link canal.
- Mode of tendering EPC/ Item Rate etc.
- Preparation of tender document--Agency

The issue was discussed in the 5th meeting of SC-KBLP wherein it was decided that all related issues shall be deliberated in TAG and KBLPA meetings and draft Tender Document shall be placed in next meeting of SC-KBLP i.e. by June, 2024.

CEO, KBLPA opined that primarily focus is on technical / constructional challenges in preparation of tender. He requested for opinion of both the States on whether there shall be one package or multiple packages in the tender for locations where canal passes through UP and MP border.

Upon discussion with members of the Authority and the participants, CEO, KBLPA suggested that:

- Consultant can be hired for preparing the tender document.
- Locations of quarry and dump sites can also include sites suggested by the State Govts, if any.
- Construction of Canal and other structures shall be kept combindly in different packages decided on.
- Tender shall be prepared for EPC/Turnkey basis of tendering.
- WRD, MP and I&WRD, UP to provide expertise for drafting the tender document, in case relevant to present proposed canal, in case they desire to do so. Govts. of UP and MP shall submit their points along with basic technical details to be incorporated in the tender document.
- Meeting shall be convened separately periodically to finalize the tender document.
- Draft tender document shall be prepared by next meeting of Authority.

(Action: ACEO (Canal), WRD, MP & I&WRD, UP)

6.9 Environmental Clearance of Lower Orr Dam Project

Member-Secretary informed the Authority that the work for damage assessment study of Lower Orr Dam has been awarded to WAPCOS dated 11.07.2023. The timeline of the study is of 6 months. EAC, MoEF&CC in its meeting dated 20.12.2023 has recommended for approval for additional TOR study for assessment of environmental damage caused due to start of construction of project without obtaining prior Environmental Clearance and submit revised EIA/EMP report for further consideration of the proposal under the provisions of EIA Notification, 2006.

M/s WAPCOS vide letter dated 19.01.2024 has informed that fresh proposal to carry out EIA study (one / three seasons) will be submitted for approval.

WAPCOS informed that since the existing assignment is of damage assessment only and not of EIA study, therefore, fresh proposal shall be submitted. However, due to judgement of Hon'ble Supreme Court, works has been stopped.

Chief Engineer (N), NWDA clarified that hold has not been imposed for the work of study of damage assessment and instructed to provide report of damage assessment study on priority. 30% advance payment has already been released by the KBLPA, Jhansi as requested by WAPCOS. Hence, WAPCOS should submit the report without any further delay.

It was decided that WRD, MP in association with NWDA and WAPCOS to take necessary action on priority with MoEF&CC and sort out the issue in the best possible way, as agreed in the Fifth Meeting of Steering Committee-KBLPA on 19.01.2024.

(Action: WAPCOS, WRD, MP, NWDA)

6.10 Status of PMC

ACEO (HQ/P), KBLPA informed that

- Fresh REoI with conditions of JV/C has been issued on 12.01.2024. The pre-bid meeting was held on 29.01.2024 followed by 11th meeting of CEC. Last date for submission of bids is 14.03.2024 and bid opening date is 15.03.2024.
- The 12th meeting of CEC was held on 02.02.2024 wherein replies to the queries received on the REoI in the pre-bid meeting were finalized. The same were sent to respective firms. Fresh queries on the REoI have been received from few firms.
- Draft RFP Document has been prepared as per the fresh REoI.
- 13th meeting of CEC is scheduled to be held on 29.02.2024 at New Delhi to finalize the RFP Document.

CEO, KBLPA desired that the fast track action may be taken to place the PMC before award for the Dam construction for efficient management.

(Action: ACEO (HQ/P))

6.11 Compliance to Environment Clearance, Forest Clearance, MoTA Clearance, etc. of projects under Ken Betwa Link Project

ACEO (HQ/P), KBLPA intimated the Rs.80.56 Crore has been deposited in State CAMPA towards implementation / management of revenue / non-forest land. The EE, KBLPA, Bhopal has been nominated on behalf of NWDA for taking necessary action to obtain “Consent to Establish (CTE)” for Ken Betwa Link Project Phase-I from Pollution Control Board of Madhya Pradesh. It is desired that the estimated cost of construction shall be taken for CTE rather than the cost of whole project.

ACEO (HW), KBLPA opined that process to obtain CTE shall be done as per the norms stipulated by State Pollution Control Board, MP.

ACEO (Env, R&R and LA), KBLPA intimated that as discussed with the SPCB, total cost of the project for which Environment Clearance is granted needs to be worked out as per the approval accorded by Government of India shall be taken for CTE.

CEO, KBLPA suggested that formats for CTE from SPCB may be obtained to have clarity on the cost.

(Action: ACEO (Env, LA, R&R)/ ACEO (HQ/P))

6.12 Implementation of ILMP as per decision taken in 1st meeting of GPLC

ACEO (HQ/P) informed the Authority that the issue was discussed in the 5th meeting of SC-KBLP wherein it was decided that PCCF (WL), Forest Department, Govt. of MP shall be the nodal officer for GPLC, IRLC. Further, it was decided that account of Madhya Pradesh Tiger Foundation Society (MPTFS) shall be utilized on interim basis for transfer of funds from KBLPA. Also, DPR for IRLC has to be prepared by WII in-house. Land required to setup IRLC has to be identified by the Collector, Panna. Proposal to release Rs. 5 Crore as decided in the 1st meeting of GPLC has been submitted to DoWR, RD&GR.

Field Director, PTR, Panna informed that land is being identified for setting up IRLC in consultation with Collector, Panna.

(Action: WRD, MP & FD-PTR)

6.13 Physical & Financial Progress of Phase-II projects of MP

ACEO (HQ/P) informed the Authority about the physical and financial progress of projects under Phase-II upto January, 2024 as reported by Govt. of MP:

Project	Physical progress (in %)			Expenditure incurred (in crore)
	Head Works	Canal Works	Overall	
Lower Orr	98.00	36.00	64.00	1828.16
Bina Complex	97.00	39.00	45.00	2036.85
Kotha Barrage	71.00	53.00	57.00	354.40

CEO, KBLPA informed the members of the Authority that monitoring of projects under KBLP has to be done in line with PMKSY as decided in 5th meeting of SC-KBLPA (Item 5.19 of minutes). He further

asked to submit the reports and the progress of works, in prescribed format, by both the States, before release of future payments by KBLPA but at least twice a year.

(Action: ACEO (HQ/P))

6.14 Status of State specific Projects - Survey & Investigation, Preparation of DPR

A. Uttar Pradesh

i. DPR for two New Barrages d/s of Bariyarpur PUW

ACEO (HQ/P) informed the Authority about following status of DPR of Barrages-

Location of both the barrages has been finalized at Banda town and Pailani. Survey works have been completed. CWC, CSMRS, GSI, I&WRD, UP team visited the site time to time. A meeting was held on 30.05.2023 with CWC, on pond level for Pailani (96m) and for Banda barrage may be 103-104m. During design stage interference of Pond Level of Pailani with the Banda Barrage was observed by CWC. A meeting was held on 30.10.2023 at CWC, New Delhi in which, it was desired that the NWDA may collect the additional data.

Subsequently a meeting was taken by the Engineer-in-Chief (Project), I&WRD, Govt. of UP, Lucknow on 27.12.2023, wherein it was decided that **the DPR of Pailani Barrage may be prepared by the NWDA at existing site, where S&I work has been done by the NWDA with pond level of 96m.** Location of proposed Banda barrage will be finalized in due course. CWC has been requested for the Design and drawing, hydrology of Pailani Barrage with pond level of 96m.

A meeting was held on 06.02.2024 between ACEO (HQ/P) and ACEO (Cont.), UP wherein I&WRD, UP was requested to provide u/s water utilization, command area, water requirement, etc. data. The same are awaited.

ACEO (Const.), KBLP-UP informed required data shall be submitted shortly. Also, tentative data related to pump house proposed at Pailani barrage shall be submitted. He requested that design of Pailani barrage may be carried out by NWDA. On this, ACEO (HQ/P) informed that design of Pailani barrage is being carried out by CWC.

CEO, KBLPA suggested that the design of pump house, micro irrigation system, etc. carried out by design unit of I&WRD, UP and CDO certificate shall be attached.

(Action: I&WRD, UP and ACEO (HQ/P))

ii. DPR for Renovation and Modernization of Tanks in Mahoba and Enroute

CE(N),NWDA intimated that Proposal to carry out topographical survey of 9 tanks was received from I&WRD, UP. The survey work of additional 9 tanks were complete and the **Final DPR as per the latest survey data and duly incorporating the observations of the State was submitted on 18.12.2023.**

The issue was discussed in the meeting held on 06.02.2024, wherein I&WRD, UP has been requested to provide water requirement (in soft copy) and alternate alignment in order to avoid lifting of water, as suggested by the State. The same is awaited.

ACEO (Const.), KBLP-UP informed that a field visit will be carried out to look for alternative alignment.

(Action: I&WRD, UP)

iii. DPR for Renovation and Modernization of Ken Main Canal System

The Member Secretary informed that State Govt. has submitted the DPR through e-PAMS to CWC for cost appraisal of the DPR on 12.12.2023. Presentation was made by I&WRD, UP on 06.01.2024 to CWC. The DPR was discussed in the 7th meeting of TAG-KBLPA on 17.02.2024 wherein observations on design of proposed canal section was raised by CWC. It was decided that I&WRD, UP shall submit CDO certificate to CWC for the same. During the 5th meeting of SC-KBLP, it was instructed by Secretary, DoWRD,RD&GR that cost appraisal shall be completed by 10.03.2024.

CEO, KBLPA asked I&WRD, UP to submit the CDO certificate at the earliest.

(Action: I&WRD, UP)

iv. DPR for Strengthening/ Repair of Bariyarpur PUW, Parichha Weir, Barwa Sagar Dam and other appurtenant Structures

ACEO (HQ/P), KBLPA intimated that the TAG in its 6th meeting, considering the dilapidated condition of gates observed during the site visit, had suggested for its renovation / modification / replacement for Bariyarpur PUW and Parichha Weir. In this regard, various alternatives were explored and option of “Top Hinged Float Gates” was considered.

A presentation was made by representative from M/s Universal Hydro Structures Private Limited, in the 7th meeting of TAG-KBLPA held on 17.02.2024, during which various queries were raised by the TAG. It was decided to compile all the queries and submit the same to M/s Universal Hydro Structures Private Limited. Final decision on the proposal for installation of Self-Operating Top Hinged Float Gates shall be taken after the reply of the queries is received from the firm.

v. DPRs for i) Stabilization of irrigation in 1,92,479 ha in Banda district in Uttar Pradesh under Existing Ken command by repair/ strengthening of existing system, ii) Developing pumping system, pipe distribution network and micro irrigation System from Ken Betwa link canal to serve 17,488 ha of enroute commands of Uttar Pradesh and iii) Development of new command area 37,564 ha in Mahoba district of Uttar Pradesh with pressurized pipe micro irrigation system are to be prepared by the I&WRD, Govt. of UP.

ACEO (HQ/P) informed that the above DPRs are under preparation at I&WRD, UP.

B. Madhya Pradesh

i. Ken Left Bank Canal of MP

SE, WRD, MP informed that cost estimate of the DPR has been prepared.

ii. Bariyarpur Left Bank Canal of MP

SE, WRD, MP informed that DPR shall be completed shortly.

iii. DPR for Developing pumping irrigation system by lifting water from Daudhan reservoir/initial reach of Link water carrier to serve a part of high level command (43,678 ha.) of Chhatarpur District of MP

DPR is being prepared by WRD, MP

iv. DPR for Panna and Hatta Lift System

The issue was discussed in the 5th meeting of SC-KBLP wherein it was WRD, MP submitted an alternate proposal involving construction of Patne Dam and Bearma Barrage on u/s of Daudhan dam outside PTR thereby utilizing MP share of water for u/s utilization. It was decided that WRD, MP shall prepare detailed proposal on the alternate and submit the same to NWDA which shall be examined by CWC.

CE(N),NWDA proposed that I&WRD, UP may intimate water requirement of Chitrakoot district (regarding water to Chitrakoot District from Ken Betwa Link Project as proposed by Shri R.K.Singh Patel, Hon'ble Member of Parliament (Lok Sabha)), to explore the possibility of supplying water from the alternate proposal.

CEO, KBLPA suggested that alternate alignment can be decided diligently by WRD, MP.

(Action: WRD, MP and I&WRD, UP)

v. DPR for developing pumping system, pipe distribution network and micro irrigation system from Ken-Betwa link canal to serve left out area of 42,096 ha. of high level command & 96,751 ha. enroute command of MP

DPR is being prepared by WRD, MP

vi. DPR for augmenting the supply of Tanks of MP

CE (North), NWDA informed that based on site visit and information provided by WRD, MP, DPR for 19 Tanks was prepared by NWDA and submitted on 16.01.2024. The DPR was discussed in the 5th meeting of SC-KBLP wherein it was decided to include 6 more tanks (currently under Gram Panchayat), in the present DPR and remaining tanks lying outside the command of KB Link Canal (out of 42 tanks) shall be covered under RRR Scheme of DoWR,RD&GR. Observations from WRD, MP is awaited.

(Action: Chief Engineer (North), NWDA & WRD, MP)

6.15 KBLP Budget (RE for 2023-24 and BE for 2024-25)

ACEO (HQ/P) informed that the Revised Estimate for 2023-24 and Budget Estimate for 2024-25. The details are as below:

Year	Revenue		Capital		Total	
	BE	RE	BE	RE	BE	RE
2023-24	209.00	22.00	3291.00	1380.00	3500.00	1400.00

2024-25	92.00	-	3908.00	-	4000.00	-
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Rs. 563.348 Crore has been incurred till 31.01.2024 during 2023-24. Rs. 826.06 Crore released to MP in Feb, 2024.

CEO, KBLPA requested both the States to provide details of fund required for the current financial year and also proposal of fund required for FY 2024-25.

ACEO (Const.), KBLP-UP informed that tentative fund requirement by UP for land acquisition works shall be submitted within a week.

(Action: I&WRD, UP, WRD, MP)

6.16 Status of Expenditure on KBLP by KBLPA, Govt. of UP & MP

ACEO (HQ/P) apprised the Authority about the details of expenditure incurred (in Crores) up to 30.09.2023 which is as follows:

Sl. No.	Item	Amount upto 31 March 2023	Amount in 2023-2024	Total upto Jan 2024	Phase
1	NPV for PTR and other Forest Land	3512.8		3512.8	Phase-I
2	Catchment Area Treatment (CAT)	118.5		118.5	Phase-I
3	LA, R&R-Panna District	49.7		49.7	Phase-I
4	LA, R&R-Chhatarpur District	154.16		154.16	Phase-I
5	Compensatory Afforestation (CA)	240.68		240.68	Phase-I
6	CAT-Balance amount	154.09		154.09	Phase-I
7	Additional CA		15.83	15.83	Phase-I
8	MP Tiger Foundation Society	221.73		221.733	Phase-I
9	State CAMPA- Stage-II Clearance		80.56	80.56	Phase-I
10	KBLPA, Bhopal	4.37	1.937	6.302	Phase-I
11	KBLPA, Jhansi	1.47	1.573	3.038	Phase-I
12	Lower Orr Dam, MP	1792.89	35.27	1828.16	Phase-II
13	Kotha Barrage, MP	301.52	52.88	354.4	Phase-II
14	Bina Complex, MP	1545.76	491.09	2036.85	Phase-II
15	UP Components	1.52	18.76	20.28	Phase-I
16	Camp Office, New Delhi	0.09	1.008	1.098	
	Total	8099.28	698.908	8798.181	

Expenditure on KBLP by GOI					
Sl. No.	Item	Amount upto 31 March 2023	Amount in 2023-2024	Total upto Jan 2024	Phase
1	NPV for PTR and other Forest Land	3512.8		3512.8	Phase-I
2	Catchment Area Treatment (CAT)	118.5		118.5	Phase-I
3	LA, R&R-Panna District	49.7		49.7	Phase-I
4	LA, R&R-Chhatarpur District	154.16		154.16	Phase-I
5	Compensatory Afforestation (CA)	240.68		240.68	Phase-I
6	CAT-Balance amount	154.09		154.09	Phase-I
7	Additional CA		15.83	15.83	Phase-I
8	MP Tiger Foundation Society	221.73		221.73	Phase-I
9	State CAMPA as per Stage-II		80.56	80.56	Phase-I
10	KBLPA, Bhopal	4.37	1.937	6.307	Phase-I
11	KBLPA, Jhansi	1.47	1.573	3.043	Phase-I
12	Camp Office, New Delhi	0.09	1.008	1.098	Phase-I
13	Reimbursement to WRD, MP for LA, R&R, Forest	804.30		804.30	Phase-II
14	Reimbursement for works of Lower Orr and Kotha by GOI		463.27	463.27	Phase-II
	Total	5261.89	564.178	5826.068	

Expenditure by Govt. of MP (Phase-II)			
S.N	Item	Amount	Year
1	Lower Orr Dam, MP	1828.16	31.01.2024
2	Kotha Barrage, MP	354.40	
3	Bina Complex, MP	2036.85	
	Sub Total	4219.41	
4	Reimbursement to WRD, MP for LA, R&R, Forest by GoI	804.30	2021-22
5	Reimbursement for works of Lower Orr and Kotha by GoI	463.27	2023-24
	Sub Total	1267.57	
	Total	2951.84	

Expenditure by Govt. of UP (Phase-I)			
S.N.	Item	Amount	Year
1	Establishment	0.72	2022-23
2	Works (DPR of Ken Canal System, Mahoba Tanks)	0.80	
3	Establishment	13.21	2023-24
4	Works (DPR of Ken Canal System, Mahoba Tanks)	5.55	
	Total	20.28	

6.17 Status of work at Jhansi and Bhopal by WAPCOS

ACEO (HQ/P), KBLPA intimated that MOU for Renovation and Furnishing of KBLPA offices has been signed with WAPCOS on 30.08.2022. For Renovation and Furnishing of KBLPA office Bhopal estimated cost is Rs. 2.02 crore and for Jhansi office is Rs. 1.45 Crore. The work of renovation and furnishing of KBLPA office at Bhopal and Jhansi was awarded to M/s WAPCOS Ltd. on 26.08.2022.

Renovation and furnishing work of KBLPA office at Bhopal:

Renovation and furnishing works of KBLPA Bhopal is almost complete. Joint measurement of works carried out has been completed. Process of taking over of project is under progress. ACEO (HQ/P) directed WAPCOS to enclose list of Furniture's, Fittings, other T&Ps and financial balances / statements in the handing over report. WAPCOS agreed for the same.

Renovation and furnishing work of KBLPA office at Jhansi:

ACEO (HQ/P) informed that WAPCOS had committed for completion of work by Dec., 2023 which has already elapsed. At present Civil work= 60% and Electrical Work=80% complete. Progress of work is very slow to meet the requirements.

WAPCOS vide letter dated 25.01.2024 has submitted inability to supply T&P items viz PC, TV, Inverter, AC, Water Coller, Refrigerator etc. It is proposed that procurement of electrical items for Jhansi may be taken up by KBLPA, Jhansi through GeM.

CEO, KBLPA expressed displeasure over slow pace of work and efforts made for carrying out the work completed in time. He directed to make final measurement of works done in Jhansi office in case present situation does not improve in a week close the contract with WAPCOS as early as possible and get the balance work done by alternative means.

(Action: ACEO (HQ/P). WAPCOS)

6.18 Opening of SNA account

ACEO (HQ/P) intimated that, IFD, DoWR,RD&GR, Ministry of Jal Shakti vide letter no. FN-15/8/2023-IFD Section-MOWR dated: 18.01.2024 has conveyed the **Revised procedure for flow of funds under Centrally Sponsored Schemes especially for Ken Betwa Link Project** vide Department of Expenditure, Ministry of Finance letter no. 1/(11)/PFMS/2022 dated: 16.01.2024.

Both the States has been requested for opening of SNA accounts. I&WRD, UP informed that their SNA Account has already been opened and activated shortly. It was desired to share the details of opened SNA accounts. WRD, MP may take immediate necessary action for opening of SNA accounts.

From 2024-25, fund flow will be governed by the **Revised procedure for flow of funds under Centrally Sponsored Schemes especially for Ken Betwa Link Project**

CEO, KBLPA suggested both the States to submit in writing about opening and activation of respective SNA Account on priority.

(Action: WRD, MP and I&WRD, UP)

6.19 Issues related to Power House – I & II

ACEO (E&M), KBLPA submitted that:

1. KBLPA has to execute Daudhan Dam, power houses, tunnels and Ken Betwa Link water carrier as per MOA.
2. As per MOA's clause 4, the cost of the power houses and its O&M cost shall be borne by Govt. of MP and benefits of the hydel power shall go to Madhya Pradesh.
3. Provision of Rs 898 crore in the estimate and 219.03 MU energy @ Rs 4/unit has been taken against both power houses to work out the calculation of IRR and cost benefit analysis of the project.
4. MOEFCC during its final approval of the Central Government granted under section 2 of the Forest for diversion 6017 ha of forest land in favor of NWDA for development of KBLP subject to the conditions that "the state govt. and the user agency shall ensure that the proposed power house which have the capacity of 72MW shall not be constructed in the forest area to be diverted to avoid constant disturbances in the PTR".
5. Tender for the head works does not include power houses. However, the provisions has been kept in such a manner that whenever power houses will get clearances, the same can be constructed.
5. In a meeting held with Principal Secretary, WRD-GoMP on 12th January 2024 it was decided that the matter would be taken up separately between concerned officers of KBLPA and WRD-GoMP.
6. Vide letter dated 25.01.2024 KBLPA has requested to WRD-GoMP to hold the meeting to deliberate the above situation.

ACEO (E&M) proposed that study of area identified for PH-I may be carried out. If not found suitable, the PH may be shifted away from the proposed location. Also, study is to be carried out to quantify probable noise disturbance by installation of pump house and suitable sound proofing technique by an expert agency and thereafter approach MoEF&CC for clearance.

In response to these, representative of GoMP, Expert Consultant, WRD apprised that MP Govt. is interested to implement both the power houses and for this purpose study required will be carried out so that MoEF&CC will be approached for necessary clearance to the power houses.

CEO, KBLPA, upon discussion with members of the Authority suggested that at first the consent of Govt. of MP is to be provided to KBLPA as the cost is to be borne by the Govt. of MP. He also asked that in case, any study has been done or requirement has been assessed by Govt. of MP the same may be furnished to KBLPA for information. Subsequently studies can be taken up for further action for implementation.

(Action: WRD, MP, ACEO (E&M))

6.20 Pumping Station for Upper Tunnel:

ACEO (E&M) apprised that:

- i. Arrangement of Pumping station is kept in the DPR for lifting of water to upper level tunnel to ensure the water supply in Ken-Betwa Link Canal whenever reservoir depletes below the crowned level of upper tunnel.
- ii. However, design/drawing and location of pumping station has not been included in DPR. Also it has not been included in tender for Dam and Tunnels etc.

ACEO (E&M) informed that in case, pumping station is required to be installed finalization of location for pumping station is essential. He proposed to deliberate the issue in the TAG. He also requested GoMP and GoUP to confirm the details as given in the Table 3.2 of comprehensive DPR related to pumping in Upper Level Tunnel.

CEO, KBLPA suggested that the proposal of ACEO (E&M) shall be studied jointly by ACEO (E&M) and representatives of both the States so that the figures related to quantum and discharge distributions of water from link canal can be confirmed and thereafter, the proposal can be placed in TAG.

(Action: WRD, MP and I&WRD, UP, ACEO (E&M))

6.21 Any other item:

1. On the issue of providing space for setting up offices at project site, CEO, KBLPA directed that land requirement for the same shall be sent to both the States and the States shall identify land for the same. He suggested preference should be given to land belonging to WRD, MP / I&WRD, UP.

(Action: WRD, MP and I&WRD, UP)

2. Upon the request from ACEO (E&M) to provide manpower from both the States for E&M works, CEO, KBLPA asked ACEO (E&M) to submit the requirement of manpower to ACEO (HQ/P) for further action to be taken up.

(Action: ACEO (E&M) and ACEO (HQ/P))

Meeting ended with vote of thanks to all the members/ invitees present in meeting.

Annex-I

6th meeting of Ken Betwa Link Project Authority held on 27.02.2024 at Bhopal
List of Participants

S.N.	Name (Shri/Smt.)	Designation	
1.	Prashast Kumar Dixit	CEO, KBLPA, Bhopal	
2.	Raj Kumar Mishra	ACEO (HW), KBLPA, Bhopal	
3.	Ashis Kumar Dash	ACEO (Env., LA, R&R), KBLPA, Bhopal	VC
4.	P.K.Saxena	ACEO (E&M), KBLPA, Bhopal	
5.	Shiva Prakash	ACEO (HQ/P), KBLPA, Lucknow	
6.	Devesh Shukla	ACEO (Construction), KBLP-I&WRD, UP	
7.	R.D.Ahirwar	Chief Engineer, Dhasan-Ken, Sagar,WRD, MP	
8.	Brijendra Jha	Field Director, Panna Tiger Reserve, Panna	
9.	Ashok Kumar Singh	ADM, Jhansi	
10.	Yuvraj Warke	SE, KBLP-MP, WRD, MP	
11.	Sandeep Khare	SE, KBLP-UP, I&WRD, UP	
12.	Arvind Sachan	SE, KBLP-UP, I&WRD, UP	
13.	D.K.Mishra	SE, KBLP-UP, I&WRD, UP	VC
14.	O.P.Singh Kushwah	Expert Consultant,WRD, MP	
15.	P.K.Saxena	Consultant Level-1, KBLPA, Bhopal	
16.	R.N.Singh	EE, KBLCCD1, Banda	VC
17.	Akhilesh Kumar	EE, KBLCCD1, Mahoba	VC
18.	R.S.Mishra	EE, KBLCCD, Jhansi	
19.	Ashish Singh Kushwaha	EE, KBLPA, Jhansi	
20.	Deepti Verma	DD, Office of O/o ACEO (HQ/P), Lucknow	VC

21.	Praveen Malviya	EE, KBLP-MP, WRD, Bhopal	
22.	N C Jain	EE, KBLP-MP, WRD, Chhatarpur	
23.	Hemant K. Gupta	EE, KBLP-MP, WRD, Niwari	
24.	R.R.Hedaoo	EE, KBLPA, Bhopal	
25.	H K Pandey	Consultant- L IV, KBLPA, Bhopal	
26.	A S Nayak	Consultant- L IV, KBLPA, Bhopal	
27.	Lokesh Mishra	WAPCOS ltd.	
28.	Shubham Biswas	WAPCOS ltd.	
29.	Avnish Mishra	WAPCOS ltd.	
30.	P.K. Rathor	AE, KBLPA, Bhopal	
31.	Vivek Mittal	AE, KBLPA, Chhatarpur	
32.	Aheesh Kumar	AE, O/o ACEO (HQ/P), KBLPA, Lucknow	VC
33.	Shubham Kumar	JE, O/o ACEO (HQ/P), KBLPA, Lucknow	
34.	Akash Srivastava	JE, O/o ACEO (HQ/P), KBLPA, Lucknow	VC
35.	Kumbha Ram Jakhar	JE, KBLPA, Bhopal	
36.	Gaurav Thori	JE, KBLPA, Bhopal	
37.	Mohit Prajapati	UDC, KBLPA, Bhopal	
38.	Kapil	LDC, KBLPA, Bhopal	
39.	Shreyash Saxena	WRD, MP	VC
40.	Neelambar	WRD, MP	VC
41.	Aryashi Tripathi	WRD, MP	VC