



राष्ट्रीय जल विकास अभिकरण  
जल शक्ति मंत्रालय, भारत सरकार  
(जल संसाधन, नदी विकास और गंगा संरक्षण विभाग)  
**National Water Development Agency**  
Ministry of Jal Shakti, Government of India  
(Department of Water Resources, River Development and Ganga Rejuvenation)




क्रमांक राजविअ/केबीएलपी/एससी/निदेशक (तफ.)/108/75(डी)/2023/1910-42 दिनांक : 26.06.2023  
विषय: दिनांक 05.06.2023 को पूर्वाह्न 12:00 बजे समिति कक्ष 'ए' (एनक्सी) विज्ञान भवन, नई दिल्ली में आयोजित केन बेतवा लिंक परियोजना (एससी केबीएलपी) की संचालन समिति की चौथी बैठक की कार्यवाहियां।

महोदय/महोदया,

सचिव, जल संसाधन नदी विकास और गंगा संरक्षण विभाग, जल शक्ति मंत्रालय की अध्यक्षता में दिनांक 05.06.2023 को पूर्वाह्न 12:00 बजे समिति कक्ष 'क' (एनक्सी) विज्ञान भवन, नई दिल्ली में आयोजित केन बेतवा लिंक परियोजना (एससी-केबीएलपी) की संचालन समिति की चौथी बैठक की कार्यवाहियां कृपया आपके सूचनार्थ संलग्न पाएं।

भवदीय

संलग्नक- यथोपरि।

  
26/06/2023  
(बालेश्वर ठाकुर)

मुख्य अभियंता (मु.) राजविअ,  
तथा सदस्य सचिव (एससी-केबीएलपी)

प्रति: केन बेतवा लिंक परियोजना की संचालन समिति के सभी सदस्यों तथा आमंत्रितों को (संलग्न सूची के अनुसार)।

प्रति सूचनार्थ:

1. सचिव, ज.सं.न.वि. व गं.सं.वि., जल शक्ति मंत्रालय नई दिल्ली के पी.पी.एस.।
2. महानिदेशक, राजविअ एवं सीईओ, केबीएलपी, नई दिल्ली के पी.पी.एस.।
3. मुख्य अभियंता (उत्तर) एवं एसीईओ (मु.), लखनऊ।
4. अधीक्षण अभियंता (उत्तर), राजविअ, नई दिल्ली।
5. सहायक निदेशक, परियोजना प्रकोष्ठ, केबीएलपीए, नई दिल्ली।



राष्ट्रीय जल विकास अभिकरण  
जल शक्ति मंत्रालय, भारत सरकार  
(जल संसाधन, नदी विकास और गंगा संरक्षण विभाग)  
**National Water Development Agency**

Ministry of Jal Shakti, Government of India  
(Department of Water Resources, River Development and Ganga Rejuvenation)



No. NWDA/KBLP/SC/Dir(T)/108/75(d)/2023/1910-42

Date: 26.06.2023

**Sub: Minutes of Fourth meeting of Steering Committee of Ken Betwa link Project (SC-KBLP) held on 05.06.2023 at 12:00 Hrs in the Committee room "A" (Annexe), Vigyan Bhawan, New Delhi.**

Sir/Madam,

The minutes of Fourth meeting of Steering Committee of Ken Betwa Link Project (SC-KBLP) held on 05.06.2023(Monday) at 12:00 Hrs under the chairmanship of Secretary, DoWR, RD&GR, Ministry of Jal Shakti in the Committee room "A" (Annexe), Vigyan Bhawan, New Delhi, are enclosed for kind information.

Yours faithfully

Encl: As Above

26/06/2023

(Baleshwar Thakur)

CE(HQ), NWDA and

Member Secretary (SC-KBLP)

To,

All Members and Invitees of Steering Committee of Ken Betwa Link Project  
(As per list enclosed)

Copy for kind Information to:

1. PPS to Secretary, DoWR, RD&GR, MOJS New Delhi.
2. SPS to DG, NWDA& CEO, KBLPA, New Delhi.
3. CE(N)& ACEO(HQ/P), Lucknow.
4. SE(N), NWDA New Delhi.
5. AD, Project Cell, KBLPA, New Delhi.

**List of members of Steering Committee (SC) of Ken-Betwa Link Project (SC-KBLP)**

1.	Secretary (WR), DoWR, RD & GR, Ministry of Jal Shakti, Govt. of India, New Delhi	Chairman
2.	Secretary, Ministry of EF&CC, Government of India or his nominee	Member
3.	Deputy Secretary (PFC-I), (Nominee of Secretary), Department of Expenditure, Ministry Finance, Govt. of India	Member
4.	Secretary, Ministry of Tribal Affairs, Govt. of India or his nominee	Member
5.	Member (Hydro), (Nominee of Secretary), CEA, Ministry of Power, Govt. of India	Member
6.	Additional Chief Secretary/Principal Secretary, WRD, Govt. of MP	Member
7.	Principal Secretary, I & WRD, MoJS, Govt. of UP	Member
8.	Chairman, Central Water Commission (CWC)	Member
9.	Member (WP&P), Central Water Commission	Member
10.	Member (D&R), Central Water Commission	Member
11.	Joint Secretary (RD&PP), DoWR, RD & GR, Ministry of Jal Shakti, New Delhi	Member
12.	JS & FA, DoWR, RD & GR, Ministry of Jal Shakti, Govt. of India	Member
13.	Director General, National Water Development Agency (NWDA)	Member
14.	CEO, KBLPA, DoWR, RD & GR, Ministry of Jal Shakti	Member
15.	Member Secretary, National Tiger Conservation Authority representing Director General, National Tiger Conservation Authority	Member
16.	Additional Director General Forest/WL, MoEFCC representing Director General, Forest/Wildlife/MoEF&CC	Member
17.	Engineer-in-Chief, Water Resources Department, Govt. of MP	Member
18.	HoD and Engineer-in-Chief, I&WRD, MoJS, Govt. of UP	Member
19.	Principal Chief Conservator of Forests, Wildlife, Govt. of MP	Member
20.	Principal Chief Conservator of Forests, Wildlife, Govt. of UP	Member
21.	Adviser (Water & Land Resources), A representative from NITI Aayog	Member
22.	Chief Engineer, NWDA (HQ)	Member-Secretary

Special Invitees:

1	Principal chief conservator of Forest, Land Management, Forest Dept., Govt. of MP, Bhopal
2.	ACEO (HQ. & P), KBLPA & Chief Engineer(N), NWDA, DoWR, RD &GR, Ministry of Jal Shakti, Govt. of India
3.	The District Collector, Panna
4.	The District Collector, Chhatarpur
5.	Dir (F), KBLPA & NWDA, DoWR, RD & GR, Ministry of Jal Shakti, Govt. of India
6.	Chairman of TAG for KBLPA & Former Director (Technical), NHPC, Faridabad

**Minutes of the 4<sup>th</sup> meeting of Steering Committee of Ken-Betwa Link Project (SC-KBLP) held on 05.06.2023 at 12:00 hrs. in Vigyan Bhawan Annexe, New Delhi.**

4<sup>th</sup> Meeting of the Steering Committee of Ken Betwa Link Project (SC-KBLP) was held under the chairmanship of Shri Pankaj Kumar, Secretary, DoWR, RD&GR, Ministry of Jal Shakti & Chairman, Steering Committee of KBLP on 5<sup>th</sup> June, 2023 at 12:00 hrs. in the Committee Room 'A' of Vigyan Bhawan Annexe, New Delhi. The list of participants is given at Annex-I.

At the outset, Chairman of Committee welcomed all the members of the Steering Committee and other participants. He mentioned that in the meeting, the status of the project will be reviewed and measures to resolve bottlenecks decided. Thereafter, the Chairman requested Director General, NWDA/Chief Executive Officer, KBLPA to proceed with the agenda of the meeting.

Shri Bhopal Singh, Director General, NWDA/Chief Executive Officer, KBLPA welcomed the Chairman and all the participants. He highlighted focus areas which are critical to the project. He mentioned that Daudhan Dam construction is a critical activity to the Ken Betwa Link Project (KBLP) and needs to be taken up on priority for completion of the project in time. He further added that Stage-2 Forest clearance/ Limited area work permission also need to be focused along with establishment of field offices and Project Management Consultancy (PMC) for expediting the project activities in timely manner.

Shri S. N. Mishra, ACS, WRD, Govt. of MP intimated that mutation about 3,500 ha of Govt. revenue land in favour of PTR shall be completed within a week. Finalizing the R&R package for acquisition of private land is a sensitive issue and is being addressed appropriately.

Shri Anil Garg, Principal Secretary, UP I&WRD informed that the establishment of offices has been approved and the offices shall be established by 1<sup>st</sup> July, 2023. He assured that the implementation of some of the components of the project in Uttar Pradesh shall be initiated.

Thereafter, Shri Baleshwar Thakur, the Chief Engineer (HQ), NWDA and Member-Secretary of the Committee presented the agenda items of the meeting. Brief of deliberations held and decisions taken on each of the agenda items are as follows:-

**4.1. Confirmation of the Minutes of the 3<sup>rd</sup> meeting of Steering Committee of Ken-Betwa Link Project held on 18<sup>th</sup> January, 2023.**

The 3<sup>rd</sup> meeting of the Steering Committee of Ken-Betwa Link Project (SC-KBLP) was held on 18.01.2023 under the chairmanship of Secretary, DoWR, RD & GR, Ministry of Jal Shakti. Minutes of the meeting were circulated vide letter dated: 30.01.2023.

It was informed that no comments had been received from any of the members of the Committee and therefore, the Minutes of the 3<sup>rd</sup> Meeting of SC-KBLPA were confirmed as circulated.

**4.2. Follow up Action on Decisions taken in third Meeting of the Steering Committee**

The updated status and follow up actions on the decisions taken in the 3<sup>rd</sup> Meeting of the Steering Committee are as under:-

Sl. No.	Decision Taken in 3rd meeting of SC of KBLPA	Follow up Action
1.	Finalization of RRs and engagement of CEO/ ACEOs/ Dir(F) for the authority on regular basis, Secretary, DoWR, RD&GR and Chairman of the Committee asked to take up the matter with DoWR, RD&GR for approval and circulation of vacancies at the earliest.	The engagement of CEO/ACEOs on regular basis is at advanced stage. Appointment orders for the post of ACEO(HW) and ACEO (Env, R&R&LA) issued. Approval for appointment of CEO, KBLPA is in process. As none of the candidates was found suitable for the posts of ACEO (Canal), ACEO (E&M) and Director (Finance), these posts have been re-advertised on 29.04.2023.
2.	Finalisation of Bye-laws of Authority.	In process.
3.	R&R plan of 21+1 villages, Land acquisition for transfer to PTR.	Land acquisition is in progress. Details are at item no. 4.3.
4.	Completion of the Integrated Landscape Management Plan of PTR, Constitution of Greater Panna Landscape Council (GPLC) and initiating implementation of Landscape Management Plan.	<p>ILMP has been prepared by WII, Dehradun. GPLC under the chairmanship of Chief Secretary, Govt. of MP and Field Director, PTR as Member-Secretary has been constituted by DoWR, RD&amp;GR vide order dated 27.02.2023. The 1<sup>st</sup> meeting of GPLC is likely to be convened shortly. Land for setting up an Integrated Research and learning Centre for PTR in Panna has been indicated by DM, Panna.</p> <p><b>Chairman of the SC-KBLPA desired to convene the 1<sup>st</sup> meeting urgently, preferably in June, 2023 itself.</b></p> <p><i>PCCF (LM), Forest Department, Govt. of MP desired that the Member-Secretary may be kept from Bhopal for better liasioning. Chairman of the Committee agreed and requested to send the proposal in this regard.</i></p>
5.	Technical Advisory Group for KBLP (TAG-KBLP)	TAG for KBLPA has been constituted on 26.08.2022. Three meetings of TAG convened on 24.02.2023 (New Delhi), 14.04.2023-15.04.2023 (Khajuraho) and 04.05.2023 (New Delhi) under the chairmanship of Sh. D.P. Bhargava former Director (Tech), NHPC and Managing Director, Sikkim Urja Limited (SUL). TAG has finalized the tender document of Daudhan Dam and any other technical issue will be put before the TAG for advice.

6.	Compliance for 2 <sup>nd</sup> stage forest clearance of Daudhan reservoir, Limited area work permission for Daudhan dam.	KBLPA has submitted request to the PCCF (LM), Forest Department, Govt. of MP for Limited Area Work Permission. Details are covered under Item No. 4.12.
7.	Establishment of offices of KBLPA	The raw spaces for offices of KBLPA at Bhopal, Chhatarpur and Jhansi have already been made available by the States. Details are under Item No.- 4.17 & 4.20.
8.	Updating of Comprehensive DPR at PL 2020-21. The updated DPR shall be shared with both the States and thereafter be submitted to CWC.	Comprehensive draft DPR updated at PL 2020-21 has been shared through email dated: 30.11.2022 and 01.12.2022 with both the States for observations. Both the States had again been requested vide letter dated: 17.02.2023. UP has submitted the response while response from MP is still awaited. <i>Representative of MP promised to send the observations within a week.</i>
9.	Engagement of PMC.	Details are covered under Item No. 4.7.
10.	Surveys, investigation and preparation of DPRs of two new barrages, renovation of tanks in Mahoba district, renovation/modernization of Bariyarpur pick up weir, Parichha weir and Barua Sagar dam in Uttar Pradesh.	Details are mentioned in Item No. 4.8.
11.	Preparation and finalization of the tender document for the works of Daudhan dam and its appurtenant works.	The draft tender document as prepared by NHPC in 2019 are under scrutiny and finalization. Details are placed at Item No. 4.9.
12.	Initiating the process for land acquisition for Ken-Betwa link canal.	The requisite data for the land acquisition for Ken-Betwa Link has been prepared for notification in both the States. Details are covered under Item No. 4.5.
13.	Finalizing Work Flow and Financial Power of KBLPA by a group headed by ACS, WRD, MP with HoD& E-in-C, I&WRD, UP, ACEO (HQ&P), KBLPA and Director (F), KBLPA as members.	The existing powers of NWDA are being utilized by KBLPA as agreed in the 2 <sup>nd</sup> Meeting. Draft work flow and financial powers of KBLPA is at Agenda Item No. 4.10.
14.	Reimbursement to the States on Expenditure made against works involving land acquisition requirement of which 80% was completed.	Details under Item No. 4.11.

*The Committee expressed satisfaction on the follow up actions taken.*

#### 4.3. Land Acquisition and R&R of 21+1 Villages in Panna and Chhatarpur Districts

The process for land acquisition and R&R of 21+1 villages in Panna and Chhatarpur districts of Madhya Pradesh is under progress. Latest status of land acquisition is as follows:

- i. Private land in 21+1 Villages of Chhatarpur & Panna district has been published in Gazette of MP under section 11(1) of Land Acquisition Act, 2013.
- ii. FRL/ Submergence line has been marked on field of Kupa and Sahpura village.
- iii. Property survey of 14 villages of Chhatarpur and 8 villages of Panna has been completed.
- iv. Private land in 21+1 Villages of Chhatarpur and Panna district has been published in Gazette of MP under section 19 of Land Acquisition Act, 2013.
- v. Govt./ Revenue land of 14 villages (7 villages of Chhatarpur **1,916.29 ha** & 7 villages of Panna district **3,563.34 ha**) for the transfer to PTR have been submitted by Collector, Chhatarpur & Panna to PTR.
- vi. PTR has verified the revenue land (7 village = **1,916.29 ha**) of Chhatarpur and vide letter dated 13.02.2023 intimated to the Collector, Chhatarpur that 48.44 ha of revenue land is of PTR.
- vii. PTR has verified the revenue land (7 village = **3,563.34 ha**) of Panna and vide letter dated 17.04.2023 intimated to the Collector, Panna that most of revenue land except **1,546.91 ha** is of PTR. Verification from Collector Panna and PTR is jointly required for firming up the quantum of Govt./ Revenue land.
- viii. Proposal for transfer of 273.46 ha of revenue land of Dodi village of Panna to be transferred to PTR is in advanced stage.
- ix. Land Acquisition Officer, Gunnore, district Panna vide letter dated: 23.05.2023 intimated that the land to the tune of 56.19 ha has been identified for resettlement.

Chairman of the Committee desired the timeline for the land acquisition presented at the time of approval of project from Government of India. CEO, KBLPA intimated that the land acquisition is to be completed within two years.

Sh. S.N. Mishra, Additional Chief Secretary, WRD, MP intimated that around 3,500 ha revenue land is confirmed by PTR and shall be mutated in favour of PTR within a week. For remaining revenue land, the Collector, Panna has already asked the PTR and Revenue Department for joint verification. Even with this figure, about 5,000 ha non-forest (3,500 ha + 273 ha of Dodi village + 1,300 ha private land under acquisition) shall be available for transfer to PTR which is more than 4,206 ha which must be provided to PTR for compensatory afforestation. Transfer of 6,017 ha non forest land to PTR is required as per terms of clearances of the project.

He asked the KBLPA, DoWR, RD&GR to take up the proposal of 4,206 ha of revenue land and double of the remaining 1,811 ha i.e. 3,622 ha as degraded forest land in Chhatarpur district in the vicinity of PTR (already identified) in lieu of 6,017 ha revenue land in term of MoEF&CC guidelines applicable to central sector projects, which has been discussed at highest level in the Ministry of Water Resources and Ministry of Environment, Forest & Climate change and, in principal, agreed also.

ACS, WRD, Madhya Pradesh further intimated that the draft R&R package has been prepared and sent to Collector's for their views/ consultation. He further intimated that if required, a special package at par with other projects of MP shall be declared and assured that the best package of the State will be given. Decision will be taken by the Govt. of MP soon. Regarding resettlement in Panna, 52 ha land has been identified.

Chairman of the Committee desired to have a meeting with MoEF&CC on the issue. PCCF(LM) intimated that once the proposal of Limited Area Permission is submitted to MoEF&CC, thereafter a meeting may be convened, to have clarity on the transfer of land, Stage-II Forest Clearance. Chairman stressed to complete the land acquisition in a time bound manner.

#### 4.4. Shifting of additional Villages from PTR

Field Director, PTR vide letter dated 17.05.2022 has intimated that under KBLP Phase-I, 6,017 ha of Forest land/ land of PTR will be affected by the project. As identified non forest land in 15 villages (8 in Panna and 7 in Chhatarpur) covering both Govt. land as well as private land (total about 5,000 ha) shall be short of required land of 6,017 ha, PTR has proposed to include following 6 villages also which are being reallocated to PTR:

Sl.No.	Name of Village	District	Approx. Revenue Land (ha)
1	Lalar-Tapariyan	Panna	600
2	Rampura	Panna	50
3	Kandavaha	Panna	40
4	Brijpura	Chhatarpur	350
5	Narauli	Chhatarpur	50
6	Jarhova	Panna	600
		<b>Total</b>	<b>1,690 ha</b>

ACS, WRD, Madhya Pradesh stressed that this may not be required as about 5,000 ha land (more than 4,206 ha) is being transferred to PTR. However, they will examine the proposal and same may be sent to Govt. of MP.

CEO, KBLPA asked, whether the process has been initiated or not. PCCF(LM) intimated that it is yet to be started. AIG, NTCA intimated that the relocation from these villages will be purely voluntary and cannot be enforced.

Secretary, DoWR, RD&GR, Ministry of Jal Shakti and Chairman of the Committee desired to have a meeting with the Chief Secretary, Govt. of MP on the issues of Land Acquisition, R&R at Bhopal.

#### 4.5. Planning of Land acquisition for Link Canal:

Process of land acquisition of link canal portion has already been initiated and requisite data as required for notification under section -11 is nearly ready. Following is the tentative requirement of land:-

Sl. No.	No. of Villages	Land Required (Revenue + Pvt +Forest) (in ha)
1	103 Villages in MP	2,096.97
2	10 Villages in UP	196.25
	Total	2,293.22

Which includes 196.50 ha of Forest Land also.

ACS, WRD, Govt. of M.P. suggested that the work of land acquisition of Link Canal should be taken up, once the work of head works has initiated (foundation work of dam is completed up to 50%).

After detailed discussion, Chairman of the Committee suggested that the timing of the notification under section-11(1) may also be discussed in the meeting with Chief Secretary, Govt. of Madhya Pradesh proposed.

#### **4.6. Implementation of LMP & EMP**

The work of preparation of Integrated Landscape Management Plan for Panna Landscape Plan (MP & UP) with reference to Ken-Betwa River Link Project was entrusted to Wildlife Institute of India (WII), Dehradun. WII completed the above plan and final report was released by Secretary (WR, RD&GR) on 2<sup>nd</sup> June, 2022. ILMP is proposed to be implemented through various stakeholders under guidance of Greater Panna Landscape Council (GPLC). GPLC has already been constituted vide order dated: 27.02.2023.

Chairman, Steering Committee desired to convene first meeting of GPLC early. PCCF (LM), Forest Department, Govt. of MP desired that the Member-Secretary may be kept from Bhopal for better liaisoning.

*Chairman of the Committee agreed and requested to send the proposal in this regard.*

#### **4.7. Engagement of Project Management Consultancy**

It was informed that the Expression of Interest (EOI) was uploaded on CPP portal on 17.01.2023. Pre-bid meeting was held on 07.02.2023 at Bhopal to discuss EOI for engagement of PMC Services for KBLPA. The EOI was opened on 15.03.2023. Following 9 (nine) firms had participated in the EOI:

- (i) M/s Tecnica Y Proyectos, S.A. (Spain)
- (ii) M/s Ayesa Ingenieria Y Arquitectura, S.A.U (Spain)
- (iii) M/s Tractebel Engineering Pvt. Ltd. (India)
- (iv) M/s Turkish Engineering Consulting & Contracting company-TUMAS India Pvt. Ltd.
- (v) M/s TATA Consulting Engineers Ltd. (India)
- (vi) M/s AECOM India Pvt. Ltd. (India)
- (vii) M/s WAPCOS Ltd. (India)
- (viii) M/s NIPPON KOEI Co. Ltd. (NK)
- (ix) M/s Egis Water and Maritime (SAS France)

e-File has been submitted to DoWR, RD & GR for shortlisted firms by CEC for approval. Few queries have been sought from the Ministry in this regard. JS&FA informed that the reply has been prepared and shall be sent within a week. Chairman, asked that once the reply is received, RFP may be issued to shortlisted agencies at EOI stage within a week.

#### **4.8. Preparation and Finalization of DPRs for left over components**

##### **I. DPR for two New Barrages d/s of Bariyarpur PUW**

With CWC as Design consultant the DPR is being prepared by NWDA. The Draft DPR is planned to be submitted by 31<sup>st</sup> July 2023.

*Regarding environmental clearance, necessary action may also be initiated.*

**II. DPR for Renovation and Modernisation of Tanks in Mahoba District and Enroute:**

Draft DPR of tank in Mahoba District of Uttar Pradesh has been prepared by NWDA and submitted to Govt. of UP for comments. State Government of Uttar Pradesh agreed to submit the comments by end of June, 2023.

After receipt of comments, NWDA will submit the final DPR to I&WRD, UP. The renovation works of these tanks may be taken up for implementation this year.

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

CEO, KBLPA informed that the matter was discussed with the I&WRD, UP, while reviewing the progress of components of KBLP at Lucknow held on 06.04.2023, it was suggested that the procedure being followed under DRIP may be adopted. Project Screening Template (PST) can be prepared quickly rather than DPR of renovation and modernisation of these three structures, this will enable to float the tender for renovation and modernisation of these structures in the current year. A joint expert team of CWC, CSMRS, GSI, NDWA and State have already visited these structures and these require renovation and modernisation only.

*After discussion, Chairman-Steering Committee asked to take requisite action in consultation with CWC for firming up the methodology and take up their works at the earliest.*

**IV. DPRs for Stabilization of irrigation in 1,92,479 ha in Banda district in Uttar Pradesh under Existing Ken command by repair/ strengthening of existing system**

During the review meeting by CEO, KBLPA with I&WRD, UP on 06.04.2023, it was informed by the officials of UP I&WRD that data from various organization have been sought for the purpose of preparation of DPR. The DPR was proposed to be completed by end of May, 2023.

*I&WRD, Govt. of Uttar Pradesh informed that the preparation of DPR is under progress and will be submitted within a week. It was further intimated that renovation and modernization works of main canal is planned to be taken up this year.*

**V. 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 Development of new command area of 37,564 ha in Mahoba district of Uttar Pradesh with pressurized pipe micro irrigation system to be prepared by the I&WRD, Govt. of UP**

It was informed by the officials of UP I&WRD that the work shall be taken up after completion of the other two DPRs.

**VI. DPR for augmenting the supply of Tanks of MP**

Topographical survey has already been completed. ACEO (HQ/P), KBLPA intimated that as per topographical survey out of proposed 42 tanks, 21 are in the command of KBLP and other tanks would require substantial lift for filling. CEO, KBLPA intimated that the tanks which are within the command are part of the project and shall be integrated with supply system.

ACS, WRD, Govt. of Madhya Pradesh stressed to include remaining tanks also as augmenting the supply in tanks will enrich ground water in the area. Chairman suggested that if there is an issue in including remaining 21 tanks lying outside the command area of KBLP, these may be included under RRR scheme of DOWR, RD&GR.

CEO, KBLPA suggested that the DPR shall be prepared in parts – Tanks within command and tanks outside command and if there is an issue in including the tanks outside command of KBLP, then the works tanks outside command can be undertaken under RRR Scheme.

*NWDA may finalise and submit the DPR after discussions with the WRD, MP on priority.*

#### **VII. DPR of Ken LBC (Bariyarpur PUW) of MP**

DPR for strengthening and modernisation of Ken LBC from Bariyarpur PUW is to be prepared by the State Govt. of MP. ACS, WRD, MP intimated that the draft DPR is ready and shall be submitted shortly.

*The Chairman of the Committee stressed to complete all the remaining DPRs on priority and initiate necessary actions for their implementation at the earliest.*

#### **4.9. Tender for Daudhan Dam and Its Appurtenant Works**

The draft tender document for Daudhan Dam was prepared by NHPC in year 2019 for International competitive Bidding in Single Stage –Two Envelope System. The tender document has been perused and following aspects of document were placed for advice of the Steering Committee.

- i. As decided in the 3<sup>rd</sup> meeting of SC-KBLPA: **Mode of Tendering will be** Engineering, Procurement, and Construction (EPC) contract without Power Houses. Stakeholders meet was organized at Bhopal on 20.03.2023. The draft tender document is broadly finalized by TAG.
- ii. As per terms of clearance, the expenditure on works shall be made only after 80% land has been acquired for the component. Total land acquisition involved for Daudhan Dam is about 7,645 ha land (2,774 ha private land and 4,871 ha Govt. land). Accordingly, acquisition of at least 6,100 ha would be needed before the start of work. The Govt. revenue land can be acquired and transferred to PTR/WRD in a month or two, however, the acquisition of private land may take some time.

As the floating of tender and completing the award of works to the successful bidder is also a time-consuming process (about 6-7 months' time is required), TAG has suggested that NIT may be circulated on priority with draft document stating that final bid document shall be uploaded shortly. This is usual practice for tenders in EPC for mega projects.

- iii. CEO, KBLPA intimated that the dam is composite gravity and earthen dam as per DPR. However, looking at the huge quantum of excavated rock material available at the site, TAG has decided to give flexibility of earth-fill or rock-fill to the bidder as per site conditions. The finalized layout plan and design shall be required to be approved by CWC and KBLPA. Also, the location of the spillway (presently spillway is located left

bank) may be optimized.

- iv. Member (Hydro), CEA desired that the issue of power house may be settled before the issuance of tender. In this regard it was intimated that the embedded parts have been included in the scope of works. After the proper study of sound proofing of the machines, the issue shall be taken with MoEF&CC for reconsideration.
- v. ACS, WRD, MP and PS, I&WRD, UP raised the issue of idling charges proposed in the draft tender document. Normally, idling charges are not kept, in general, in their tenders. Provision of idling charges may create problem and contractor may use it for their own advantage. CEO, KBLPA intimated that it has been kept after much discussion in TAG. Secretary opined that the provision may be considered as per the best practices; NHPC may be consulted in this regard and appropriate provision be made. ACS, WRD, Madhya Pradesh further desired that the penalty clause should also be included appropriately in tender document.
- vi. On the issue of a procurement of cement, it is mentioned in specifications that cement is to be procured only from the cement manufacturers having annual production of more than 10 million tonnes. ACS WRD, Madhya Pradesh intimated that within 100 km of project area, many cement manufacturing plants are located. In view of above situation, condition of 10 million tonnes may be reviewed. KBLPA may consider this issue before finalizing the tender.
- vii. The Committee was informed that a Tender Evaluation Committee has been constituted by the ministry for finalization and evaluation of tenders of Daudhan dam with following composition:

**Composition of TEC:**

1	Chief Executive Officer, KBLPA	Chairman
2	Engineer-in-Chief, WRD, Govt. of MP or his representative not below the rank of Chief Engineer	Member
3	Engineer-in-Chief, I&WRD, Govt. of UP or his representative not below the rank of Chief Engineer	Member
4	Chief Engineer, PAO, CWC	Member
5	Financial Adviser or her representative	Member

The ACEO (Headworks), KBLPA shall only assist the TEC.

*After detailed discussions, the Committee broadly agreed with floating of draft NIT early as proposed by TAG and also have further interaction with the industry and seek observations/suggestions before finalizing the bid document. Chairman-Steering Committee also desired to have interaction meeting with CWC to discuss the design aspects of Daudhan dam and flexibility of layout/design aspect proposed in the bid document.*

**4.10. Proposed Financial Power for KBLPA**

Draft financial powers have been prepared in line with NMCG/NIRA. Following are the provisions:

- i. The budgetary allocation shall be utilised by the KBLPA for meeting expenses in connection with the discharge of its functions, objectives and purposes and establishment expenditure: Provided that the money received by way of grants, loans and borrowings shall be expended for the specific purpose for which such grants, loans and borrowings have been received.
- ii. The KBLPA shall maintain proper accounts and other relevant records and prepare an annual expenditure statement.
- iii. The audit of KBLPA accounts shall be done by the Comptroller and Auditor-General of India and after completion of annual audit, the audit agency shall furnish annual audit certificate.
- iv. The affairs of KBLPA shall be subject to the control of Central Vigilance Commission and there shall be a Vigilance Officer to look after vigilance related matters.
- v. The annual expenditure statement with the audit report shall be forwarded annually to the Steering Committee of KBLP (SC-KBLP), and the Central Government for being laid before each House of Parliament.
- vi. All approvals for capital expenditure **up to five hundred crore rupees on each occasion** shall be granted by KBLPA and it shall be reported to SC-KBLP within three months. The approvals shall be made on the recommendations of group/committee/sub-committee constituted by SC-KBLP. Also, CEO, KBLPA shall take concurrence of Dir (F), KBLPA before according approvals.
- vii. In case of administrative expenditure, approvals **up to ten crore rupees on each occasion** shall be granted by the CEO, KBLPA with the concurrence of Dir (F), KBLPA and it shall be reported to SC-KBLP within three months. The CEO, KBLPA shall sub delegate financial powers to ACEOs/CEs/SEs/EEs of KBLPA offices as per requirement and all expenditure shall be made by them with the concurrence of accounts section of respective office.
- viii. All approvals **above five hundred to one thousand crore on each occasion** shall be granted by the Chairman, SC-KBLP based on the recommendation of KBLPA and it shall be reported to the Hon'ble Minister for Jal Shakti within one month.
- ix. All approvals **above one thousand crore rupees on each occasion** shall be granted by Hon'ble Minister for Jal Shakti.

*The Steering Committee after discussions agreed on the draft financial powers and directed to put up the draft financial powers of KBLPA in e-file to the Ministry for approval in consultation with IFD.*

#### **4.11. Reimbursement to the States on Expenditure made by MP in Phase-II**

As decided in the 3<sup>rd</sup> meeting of SC-KBLPA, submitted the proposal to IFD for clarification from the Department of Expenditure, Ministry of Finance on the issue of land acquisition, whether the issue of land acquisition for Component-I, II is to be considered as a whole.

Department of Expenditure vide OM No. 10(04)/PFC-I/2021(pt.) dated 06.04.2023 relaxed the condition laid down in the EFC to the following extent:

- i. The condition of ceiling of 80% land acquisition will henceforth be applied on State specific individual projects (component-II) separately and central grant will be released for reimbursement/ funding of works of projects which have reached 80 percent land acquisition stage and taken all requisite statutory clearances
- ii. The condition of 80 percent land acquisition will henceforth be applicable for unit-I (Head-works) and unit-II (Canal works) of component-I separately and works of Daudhan dam and its appurtenant works will be allowed once the land acquisition of at least 80 percent is reached in

Daudhan dam.

The above modification is subject to the following conditions:

- (i) The cost of land acquisition would be strictly in accordance with the recommendation of EFC.
- (ii) The cost of R&R will be as per the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013. Any cost above that will be borne by the concerned State Government.
- (iii) It shall be ensured that the timeline of land acquisition as envisaged originally in the project is adhered to.
- (iv) The project will be uploaded on MoSPI portal and on PM portal. It shall be regularly reviewed by the Ministry and ensured that the project progress is as per original timeline and it should be ensured that there is no cost and time overrun in the project.
- (v) The vacant post of CEO, ACEOs and Director (F) of KBLPA should be filled by regular incumbents within first quarter of FY 2023-24.

**This was for the information to the SC-KBLPA.**

#### **4.12. Limited Area Work Permission**

As discussed in the 3<sup>rd</sup> meeting of SC-KBLPA, **PCCF (LM), Forest Department, Govt. of MP** shall be approached again on proposed transfer of Govt. non forest land to PTR (about 3,672 ha) and transfer of 221 crore (5 % of project cost in PTR) for conservation of PTR. The proposal for Limited Area Work Permission has been submitted. CEO, KBLPA requested to expedite limited area work permission and sought advice regarding stage-II forest clearance during the 3<sup>rd</sup> meeting of KBLPA held on **23.02.2023 at New Delhi**.

PCCF(LM) informed that various data related to 3,500 ha shall be uploaded in the online portal within a week and then proposal for limited area work permission shall be forwarded to MoEF&CC for consideration. He further added that compliance to all the observations shall take time as CA, CAT, NPV are still not finalized. Tentative amount has been worked out and deposited by KBLPA. The process may take time and therefore, the tentative costs have been calculated and submitted.

*PCCF(LM) suggested that the meeting may be taken up with MoEF&CC after the proposal for limited area work permission has been submitted. Chairman, SC-KBLPA agreed to the same.*

#### **4.13. Implementation of Catchment Area Treatment (CAT), Compensatory Afforestation (CA) by Forest Department**

PCCF(LM) informed that, it is the responsibility of Forest Department for taking up the various works of CAT, CA, uprooting of trees in reservoir area, afforestation. PCCF(LM) intimated that once the land is mutated in favor of Forest Department/ PTR, above action can be taken.

*Secretary, DoWR, RD&GR desired that the necessary action should be taken by the KBLPA, forest Department and PTR by adopting best practices.*

#### **4.14. Physical Model of Daudhan dam**

For the study of energy dissipation arrangement in Daudhan dam, physical model of Daudhan dam is being prepared by Hydraulic Section of Research Station, WRD, Hathaikheda, Bhopal at an estimated cost of Rs. 35.23 lakh. The 2D model studies are likely to be completed in 2 months.

#### 4.15. Status of Budget & Expenditure:

Till FY 2022-23 following expenditure has been made in respect of Ken Betwa Link Project (KBLP).

Sl. No.	Item	Expenditure upto 31 <sup>st</sup> March 2023 (In Crore Rs)	Phase
1	NPV for PTR and other Forest Land	3,512.80	Phase-I
2	Catchment Area Treatment (CAT)	118.50	Phase-I
3	LA, R&R-Panna District	49.70	Phase-I
4	LA, R&R-Chhatarpur District	154.16	Phase-I
5	Catchment Area Treatment (CAT)	240.68	Phase-I
6	Compensatory Afforestation (CA)	154.09	Phase-I
7	Madhya Pradesh Tiger Foundation Society	221.73	Phase-I
8	KBLPA, Bhopal	4.365	Phase-I
9	KBLPA, Jhansi	1.465	Phase-I
10	Lower Orr Dam, MP	1,792.89	Phase-II
11	Kotha Barrage, MP	301.52	Phase-II
12	Bina Complex, MP	1,545.76	Phase-II
	Total	8,097.66	

**Rs. 3,500 Crore has been allotted by the Government of India in the Budget Estimate of 2023-24 for the implementation of Ken Betwa Link Project (KBLP).**

*The Steering Committee noted the information.*

#### 4.16. Action Plan of 2023-24

Action Plan has been prepared for 2023-24, which has been submitted to the DoWR, RD&GR. Following main activities has been kept:-

- Land Acquisition, R&R of Daudhan Dam ( **Govt. of MP and KBLPA**)
- Land Acquisition, NPV, CA, R&R of KB Link Canal ( **Govt. of MP, Govt., Govt. of UP and KBLPA**)
- Tender and Award of Construction Works of office buildings, Guest House, Field hostels, Approach Road, Upper Level Tunnel, Lower Level Tunnel, Diversion Channel including spill channel, Daudhan dam of Phase-I (**KBLPA**)
- Construction work (Head work and Distribution System) for Lower Orr, Bina Complex and Kotha Barrage of Phase-II of MP which is ongoing, tender and award of renovation and extension of Bariyarpur LBC (**WRD, Govt. of MP**)
- Tender and awards of work of Barrages, renovation of tanks of UP, renovation of Bariyarpur Main Canal, Repairing /Strengthening of Bariyarpur PUW, Parichha

weir, Barwa Sagar ( I&WRD, Govt. of UP)

- Hiring of PMC for KBPLA, survey, investigation, completing all the DPRs etc.

ACS, WRD, MP suggested to take up the work of Daudhan Dam at the earliest.

*The Steering Committee noted the information.*

#### **4.17. Opening of Dedicated Offices in States for the Implementation of the State Components in a Time Bound Manner and Attaching Offices with KBLPA**

Principal Secretary, UP I&WRD informed that the establishment of offices has been approved and the offices shall be established by 1<sup>st</sup> July, 2023. ACS, WRD, MP also assured for setting up of dedicated offices for KBLP.

#### **4.18. Engagement of Legal Advisor for KBLPA**

Ken-Betwa link project is planned to be completed in 8 years by March, 2030. Some of the court cases have already been filed in NGT and Supreme Court against the implementation of Ken-Betwa link project. The implementation of Ken-Betwa link has already started and land acquisition works with reference to stage-I forest clearance granted by MoEF&CC for diversion of 6,017 ha of forest land is under process. Some of the court cases are being defended in NGT, CEC and Supreme Court by Sh. B.V. Niren, Advocate. It is apprehended that once the implementation project is initiated, more cases may be filed against the project. The issue was discussed between CEO, KBLPA and other senior officers of NWDA with Sh. B.V. Niren. During discussion it was indicated that land acquisition works may attract some more litigations. To facilitate early disposal of legal matters, Sh. B.V. Niren, Advocate suggested that long term agreement may be appropriate. Accordingly, his office has offered their services on a retainership basis for a monthly charges of Rs. 1,50,000/-. He is a senior counsel having 29 years of experience. The scope of services to be included in the retainer are covering all related works such as drafting/responding to notices, reviewing/vetting of agreements, attending hearing in courts (including outside Delhi), legal opinions and advices etc. pertaining to KBLP and ILR. TA&DA for works outside Delhi and stationary charges shall be paid extra as per actual.

*The Steering Committee agreed to the proposal and proposal may be submitted to the ministry for approval.*

#### **4.19. Logo for KBLPA**

Five proposed logos of KBLPA were shown before the committee. Chairman, steering committee advised put up the logos in e-file for approval of the Hon'ble Minister, MoJS.

#### **4.20. Renovation & Furnishing of KBLPA offices by M/s WAPCOS**

It was informed that as per discussion with CMD, WAPCOS on 31.05.2023, renovation and furnishing of KBLPA office at Bhopal and Jhansi shall be completed by 31 July 2023 and 31 August, 2023, respectively.

The meeting concluded with vote of thanks to Chair, all members and participants.

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## Annex-I

**List of participants of the 4<sup>th</sup> meeting of Steering Committee of Ken-Betwa Link Project (SC-KBLP) held on 05.06.2023 at 12:00 hrs. in Committee Room "A" (Annexe), Vigyan Bhawan, New Delhi**

1	Shri Pankaj Kumar Secretary, DoWR, RD & GR, Ministry of Jal Shakti	Chairman
2	Shri S. N. Mishra, Additional Chief Secretary, WRD, Govt. of MP	Member
3	Shri Anil Garg, Principal Secretary, I&WRD, Govt. of UP	Member
4	Shri Navin Kumar, Member (WP&P), Central Water Commission	Member
5	Shri M.A.K.P. Singh, Member (Hydro), CEA	Member
6	Shri Bhopal Singh, DG, NWDA and CEO, KBLPA, New Delhi	Member
7	Ms. Richa Misra, JS&FA, DoWR, RD & GR, Ministry of Jal Shakti	Member
8	Shri P. Parthiban, Deputy Secretary, PFC-I, DoE, Ministry of Finance	Member
9	Shri Anil Kumar, Engineer-in-Chief (Projects), I&WRD, Govt. of UP	Member
10	Shri Pradeep Kumar Shukla, Chief Engineer, CEA, Ministry of Power	Member
11	Shri Hemant Singh, AIG, NTCA, New Delhi	Member
12	Miss Samidha Singh, Director, Ministry of Tribal Affairs, New Delhi	Member
13	Shri Brijendra Jha, Field Director, PTR, Madhya Pradesh	Member
14	Shri Baleshwar Thakur, Chief Engineer (HQ), NWDA, New Delhi	Member-Secretary
	<b>Other Officials</b>	
15	Sunil Agarwal, PCCF (LM), Govt. of MP	
16	Shri P.S. Kutiyal, Chief Engineer, PPO, CWC	
17	Shri Sanjay Kumar, Director (NP), CWC	
18	Shri G.P. Soni, Chief Engineer (Bodhi), WRD, Govt. of MP	
19	Shri O.P. Singh Kushwah, S.E. & Expert Consultant, WRD, Govt. of MP	
20	Shri K.K. Singh, AD, CCF, Bundelkhand Zone, Govt. of UP, Jhansi	
21	Shri Sheel Chandra Upadhyay, SO, ICC, I&WRD, Govt. of UP, Jhansi	
22	Shri Hem Singh Kataria, L.O., WRD, Govt. of MP	
23	Smt. Ekta Sharma, L.O., WRD, Govt. of MP	
24	Shri Shiva Prakash, CE(N), NWDA, ACEO (HQ/P), KBLPA	
25	Shri S.R. Mahor, Superintending Engineer, NWDA, New Delhi	
26	Smt. Deepti Verma, Deputy Director, NWDA, Lucknow	
27	Shri Ashish Singh Kushwah, Executive Engineer, NWDA, Jhansi	
28	Shri R. Chandrasekaran, Deputy Director(S), EE(HQ), NWDA	
29	Shri K.K. Rao, Assistant Director, NWDA, New Delhi	
30	Shri Krishnamurthy M.P, AD, NWDA	
32	Shri R.K. Kharbanda, Consultant (Tech.), NWDA, New Delhi	
33	Shri Hari Om Varshney, Assistant Engineer, NWDA, Lucknow	
34	Shri Ankit Kumar, Assistant Engineer, NWDA, New Delhi	
35	Shri Mukhtar-ul-Haque, Assistant Engineer, NWDA, New Delhi	
36	Shri Dharm Singh Bairwa, JE, NWDA, New Delhi	