



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

NWDA /113/80/ Dir (T)/2017/ 413-15

Date: 09/01/2018

To
Under Secretary (Co-ordination),
Ministry of Water Resources, RD&GR,
'B' Wing, Shastri Bhawan, New Delhi

**Sub:-e-Samiksha of Central State Coordination Issue No. UID-CSC/MP/8
submitted by Govt. of MP upto December 2017- regarding.**

Sir,

Please refer to MoWR, RD&GR Letter No. F.No.12011/6/2017-Co-ordination
Section. dated 25.10.2017. The updated status in respect of the issue No. CSC/MP/8 of
e-samiksha up to December, 2017 is enclosed for further necessary action.

Yours faithfully,

Encl: As above


(K.P.Gupta)

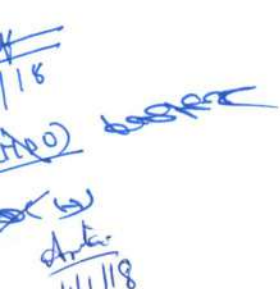
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Copy to:

1. The Sr. Joint Commissioner (BM), MoWR, RD&GR, Room No.-207, 2nd Floor
CGO Complex, Lodhi Road, New Delhi for kind information.
2. Director(MDU), NWDA, New Delhi.



Centre State Coordination

Updated Status upto December 2017

UIID	Issue Description	Submitted by/on	Status
CSC/MP/8	Launching of a new National Irrigation Scheme Under Implementation	Government of Madhya Pradesh dated 30/09/2014 (Antony JC Desai, Chief Secretary)	<p>As on FEB 20 2015 5:37PM: MoWR, RD&GR had mentioned that the proposal is under examination in the Ministry.</p> <p align="center">-Cabinet Section 5, Under Secretary, Cabinet Secretariat</p> <p align="center">GOVERNMENT OF MADHYA PRADESH</p> <p>As on March 3 2016 5:48PM:</p> <p>Ken-Betwa link project is the only National Project in M.P.</p> <p>In first phase, It consists Daudhan dam on Ken river in the Panna district MP, two power houses(78 MW) and Construction of link canal, and in second phase it consist 5 projects. The status is as under:-</p> <p>First Estimated Phase:- cost of</p>
<p>Project Components of Ken-Betwa link Phase-I</p> <p>The Ken-Betwa link Phase-I envisages diversion of surplus water of Ken basin to water deficit Betwa basin. The project will irrigate enroute areas and the command area in Uttar Pradesh and Madhya Pradesh. A 77 m high dam, namely Daudhan with gross capacity of 2853 million cubic meter is proposed across river Ken, about 2.5 km upstream of existing Gangau Weir on Ken river. The reservoir involves a submergence of 9000 ha area, out of which 5803 ha comes under Panna Tiger Reserve. The later includes 4141 ha of forest area which is about 7.6% of the total Panna Tiger Reserve area. The total length of the link canal will be 221 km including two tunnels. Two power houses, one at the toe of the dam and other at the outlet of lower level tunnel are also proposed to generate power with the total installed capacity of 78 MW.</p> <p>Estimated Cost and Benefit Cost-Ratio</p> <p>The total cost of the project has been estimated to be Rs.18057.08 crore (at price level 2015-16). The Benefit Cost (BC) ratio for the project works out to 1.56 and the Internal Rate of Return (IRR) is 12%.</p> <p>Project Benefits</p> <p>The project will provide irrigation to an area of 6,35,661 ha annually (3,69,881 ha in MP and 2,65,780 ha in UP) against the CCA of 5,15,215 ha (287842 ha in MP and 2,27,373 ha in UP) in the Chhattarpur, Tikamgarh & Panna districts of Madhya Pradesh and Mahoba, Banda & Jhansi districts of Uttar Pradesh. The project will provide 49 million cubic meter (MCM) of water for enroute drinking water supply to population of 13.42 lakh of UP & MP. The project will also generate 78 MW of power.</p> <p>The Ken – Betwa Link Project has been included as National Project and also a part of Prime Minister’s Bundelkhand package.</p> <p>Status of Ken-Betwa link Phase-I</p> <p>Techno-economic Clearance</p> <p>Techno economic clearance to the project accorded by the Advisory Committee chaired by Secretary (WR,RD&GR) in its meeting held on 8.7.2016</p>			

<p>project Rs 9393Crores to irrigate 3572,67 Ha in M.P. as per old DPR (April 2010). Its revision is under process by NWDA.</p>	<p>subject to submission of Environment, Wildlife & Forest Clearances from MoEF&CC and MoTA clearance.</p> <p>Environmental Clearance MoEF&CC has accorded Environmental Clearance for the project on 25.08.2017.</p> <p>Wildlife Clearance Standing committee of NBWL of MoEF&CC chaired by Hon'ble Minister (EF&CC) in its 39th meeting held on 23.08.2016 recommended the project for according Wildlife clearances. The Ministry issued wildlife clearance on 21.09.2016 with certain conditions.</p> <p>Forest Land Diversion Clearance Forest Advisory Committee (FAC) in its meeting held on 16th May, 2017 has recommended the Forest Clearance. Stage I clearance issued on 25.05.2017 with certain conditions.</p> <p>Clearance from Ministry of Tribal Affairs (MoTA) MoTA has accorded the clearance vide letter dated 04.01.2017.</p> <p>Investment clearance of the project (Phase-I) The Investment Clearance Committee of the MoWR, RD &GR has recommended the proposal for accord of clearance on 10.02.2017 and accorded the clearance vide letter dated 19.06.2017 with cost of Rs.18057.08 crores.</p>	<p>Funding Pattern Ken-Betwa Link Project (KBLP) was declared as National Project in the year 2009, which entailed 90:10 funding i.e. 90% Union Government & 10% State Governments (Madhya Pradesh and Uttar Pradesh). Which has now been changed to 60:40.</p> <p>Keeping in view of its immense benefits to Bundelkhand region, the project is required to be put on fast track for which it may be necessary to provide funding for this project at 90 (C) : 10 (S).</p> <p>On the suggestion of NITI Aayog a draft Cabinet note for funding pattern of Ken-Betwa Link Project (KBLP) regarding 90 (C) : 10 (S) duly approved by Union Minister for WR,RD&GR, was circulated on 21st February, 2017 to concerned Ministries/ Departments for their comments/views.</p>
<p>Forest Land Diversion Clearance: MoEF &CC has granted clearance.</p> <p>Second Phase-It consists 5 projects namely Neemkheda Barrage, Kesari Barrage, Kotha Barrage, Lower Orr Project and Bina Complex. Proposed irrigation through Betwa River sub-basin in MP is 151149Ha.</p> <p>Lower Orr Project :</p>	<p>Environmental Clearance: Project cleared by MP State Wildlife Advisory Board.</p> <p>Wildlife Clearance: SWLB submitted WC proposal to National Wildlife Board New Delhi on 14.12.2015.</p>	<p>Lower Orr Project :</p>

<p>Environmental Clearance: EAC of MoEF &CC New Delhi cleared the EIA report.</p> <p>Forest Land Diversion : Form-1 for First stage submitted (968.24 Ha)</p> <p>Bina Complex: Environmental Clearance: ToR Issued on 21.01.2015 by MoEF &CC New Delhi.</p> <p>EIA Study is going on by WAPCOS.</p> <p>Forest Land Diversion Clearance: First stage proposal submitted to MoEF&CC New Delhi (1024.44 Ha)</p> <p>Under Implementation.</p> <p>Ramesh Bhandari, Deputy Secretary, Government of Madhya Pradesh</p>	<p>Central Empowered Committee (CEC) Review The CEC considered the proposal in its meeting held on 1st May, 2017. The committee requested for additional information to examine the proposal, which has been submitted on 23.05.2017.</p> <p>Implementation Mechanism A draft Cabinet note for implementation mechanism of Ken-Betwa Link Project (KBLP) duly approved by Union Minister for WR, RD&GR, was circulated on 30th May, 2017 to concerned Ministries/Departments for their comments/views.</p> <p>Review By Principal Secretary to Prime Minister The Principal Secretary to the Prime Minister has reviewed the status of implementation on 03.06.2017 and decided that KBLP should be considered first by Public Investment Board (PIB) before the Cabinet. It was decided in the meeting that KBLP would be taken up for implementation through restructured Narmada Hydro-electric Development Corporation (NHDC) as a Special Purpose Vehicle.</p> <p>Public Investment Board (PIB) Memo Public Investment Board (PIB) Memorandum for appraisal of Ken-Betwa Link Project duly approved by the Secretary, WR, RD & GR has been circulated vide letter dated 9th June, 2017 to concerned Ministries/Departments for their comments/views</p> <p>The status of Project was further reviewed by Principal Secretary to the Prime Minister on 04.07.2017 in which Chief Secretary, Govt. of Madhya Pradesh and Principal Secretary, Irrigation Department, Uttar Pradesh were also present.</p> <p>Government of Madhya Pradesh in above review meeting dated 04.07.2017 raised issue for considering Projects proposed in KBLP Phase-II also in Cabinet Note for KBLP Phase-I.</p> <p>Hon'ble Minister, (RTH&S and MoWR,RD&GR) convened a meeting of Chief Ministers of Uttar Pradesh and Madhya Pradesh on 25.09.2017. Both the Chief Ministers agreed for implementation of the project.</p> <p>Draft MoU has been submitted to Govt of MP and UP for their concurrence.</p> <p>The Principal Secretary(Irrigation&WR),Govt of UP has sent their views on the draft MoU vide letter dated 10.10.2017.</p>
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Hon'ble Chief Minister of Madhya Pradesh has instructed his officers to prepare MoU in consultation with their UP counterparts for implementation of Ken-Betwa link project Phase-I&II vide letter dated 11.10.2017.

NWDA has signed an agreement with NHPC Limited on 21.11.2017 for providing consultancy services for preparation of tender documents (EPC MODE) on turnkey basis for Ken-Betwa Link Project, Phase-I.

Status of Environment and Forest clearance of Lower Orr Dam under Ken-Betwa link Phase-II

In order to speed up the process of implementation, separate DPRs of Kotha Barrage, Bina Complex and Lower Orr Dam are under techno-economic appraisal with Central Water Commission.

Environmental Clearance of Lower Orr Dam

The Environmental Clearance for Lower Orr dam has been considered by EAC of MoEF & CC in its 93rd meeting held on 2nd May, 2016 and recommended the project proposal for grant of Environmental Clearance (EC). MoEF & CC vide its letter dated 29th July, 2016 requested NWDA to submit a copy of the Stage-I Forest Clearance for consideration of recommendations of EAC for issue of Environmental Clearance.

MOTA clearance for Lower Orr Dam

Prescribed application form for obtaining clearance for R&R of PAFs of ST Population under Lower Orr Dam submitted to MoTA on 05.12.2017.

Forest Clearance of Lower Orr Dam

Forest Advisory Committee (FAC) considered the project for Forest Clearance in the meeting held on 30.03.2017 and recommended the project for accord of Forest Land Diversion Clearance.

Clearance of Beena complex

The necessary Environmental Clearance for Beena complex has been accorded vide MoEF & CC letter dated 22nd February, 2017.

On the basis of recommendations of Forest Advisory Committee, in principal approval of the Central Government is granted for diversion of 1024.44 ha of forest land vide MoEF & CC letter dated 27th July, 2016.