GOVERNMENT OF INDIA MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

LOK SABHA

UNSTARRED QUESTION NO. 2501

ANSWERED ON 16.03.2017

KEN-BETWA RIVER LINK

2501. SHRI ANANDRAO ADSUL

DR. SHRIKANT EKNATH SHINDE

SHRI SHRIRANG APPA BARNE

SHRI VINAYAK BHAURAO RAUT

SHRI ADHALRAO PATIL SHIVAJIRAO SHRI MANOJ TIWARI

DR. PRITAM GOPINATH MUNDE

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) whether the investment clearance committee has approved the Ken-Betwa river link to address drinking water and irrigation requirements of the parched Bundelkhand region and if so, the details thereof along with the areas likely to be benefited therefrom;
- (b) the recommendations made by the Expert Appraisal Committee (EAC) in this regard and the action taken thereon;
- (c) whether the Government has finalized the funding pattern for the said link and, if so, the details thereof;
- (d) whether all relevant clearances of other Ministries/Departments have been obtained, if so, the details thereof;
- (e) the details of river linking projects of various States including Maharashtra pending with the Government for financial approval along with their present status; and
- (f) whether the Government proposes to increase its share under Accelerated Irrigation Benefit Programme (AIBP) and if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION

(DR. SANJEEV KUMAR BALYAN)

(a) to (d) The Ken-Betwa Link Project (KBLP) is in two phases, namely, Phase-I and Phase-II. The Ken-Betwa Link Project (KBLP) Phase-I was considered by Investment Clearance Committee of MoWR, RD & GR in its 5th meeting held on 10.02.2017 and recommended the Investment Clearance at an estimated cost of Rs. 18057.08 crore at price level 2015-16.

The Committee further suggested funding mechanism for KBLP Phase-I in the pattern of 90:10 or 100:0 Centre:State share. Accordingly, Cabinet Note for funding mechanism in the pattern of 90:10 Centre:State share for KBLP has been approved by Hon'ble Minister (WR, RD & GR) and has been circulated for inter-Ministerial consultation on 21.02.2017.

The Standing Committee for National Board for Wildlife (NBWL) in its meeting held on 23.08.2016 has recommended the KBLP Phase-I for wildlife clearance. The Expert Appraisal Committee of MoEF & CC considered the project in its meeting held on 30.12.2016 and recommended the project for grant of environmental clearance with certain conditions. Forest Land Diversion clearance from MoEF & CC is in advance stage.

Ministry of Tribal Affairs (MoTA) has accorded the tribal clearances vide letter dated 04.01.2017.

The KBLP Phase-I will provide irrigation to an area of 6,35,661 hectares (ha) annually (3,69,881 ha in MP and 2,65,780 ha in UP) in the Chhattarpur, Tikamgarh and Panna districts of Madhya Pradesh and Mahoba, Banda and Jhansi districts of Uttar Pradesh in Bundelkhand Region. The project will provide water for enroute drinking water supply to population of 13.42 lakh of UP & MP. The project will also generate 78 MW of power.

In addition, KBLP Phase-II will further add about 1 lakh ha. irrigation in Shivpuri, Raisen, Vidisha, Sagar and Ashoknagar districts of Madhya Pradesh and provide drinking water to 1.65 Lakh people (6 MCM) in Shivpuri district of Madhya Pradesh, 56 MCM in Lalitpur district of Uttar Pradesh. Thus, total irrigation benefit from the Ken-Betwa link Project will be about 7.35 lakh ha and 111 MCM for drinking water. The project will be a boon to drought prone and water starved Bundelkhand region.

- e) Under the National Perspective Plan (NPP) for water resources development through inter basin transfer of water prepared by this Ministry, NWDA has identified 30 links (16 under Peninsular Component & 14 under Himalayan Component) for preparation of Feasibility Reports (FRs). After survey and investigations FRs of 14 links under Peninsular Component and 2 links in the Himalayan component have been prepared. Present status, States concerned and States benefited of Inter Basin Water Transfer Links are given in **Annex-I**. As construction of none of the projects of interlinking including Maharashtra is under progress or completed, no financial approval has been pending on the project implementation.
- (f) No madam. There is no proposal to increase the share of Central Assistance under AIBP.

Annexure referred to in reply to part (e) of Unstarred Question No. 2501 to be answered in Lok Sabha on 16.03.2017 regarding Ken Betwa River Link

Present status of Inter Basin Water Transfer Links, the States involved, name of rivers and status of Feasibility Reports/Detailed Project Report

Sl. No	Name	Rivers	States concerned	Status
Peninsula	r Component			
1	Mahanadi (Manibhadra) - Godavari (Dowlaiswaram) link	Mahanadi & Godavari	Odisha, Maharashtra, Andhra Pradesh, Karnataka, & Chattisgarh	FR Completed
2	Godavari (Inchampalli) - Krishna (Pulichintala) link	Godavari & Krishna	-do-	FR Completed
3	Godavari (Inchampalli) - Krishna (Nagarjunasagar) link	Godavari & Krishna	Odisha, Maharashtra, Madhya Pradesh, Andhra Pradesh, Karnataka & Chattisgarh,	FR Completed
4	Godavari (Polavaram) - Krishna (Vijayawada) link	Godavari & Krishna	Odisha, Maharashtra, Andhra Pradesh, Karnataka, & Chattisgarh	FR Completed
5	Krishna (Almatti) – Pennar link	Krishna & Pennar	-do-	FR Completed
6	Krishna (Srisailam) – Pennar link	Krishna & Pennar	-do-	FR Completed
7	Krishna (Nagarjunasagar) - Pennar (Somasila) link	Krishna & Pennar	Maharashtra, Andhra Pradesh & Karnataka,	FR Completed
8	Pennar (Somasila) - Cauvery (Grand Anicut) link	Pennar & Cauvery	Andhra Pradesh, Karnataka, Tamil Nadu, Kerala & Puducherry	FR Completed
9	Cauvery (Kattalai) - Vaigai -Gundar link	Cauvery, Vaigai & Gundar	Karnataka, Tamil Nadu, Kerala & Puducherry	FR Completed
10	Ken-Betwa link	Ken & Betwa	Uttar Pradesh & Madhya Pradesh	FR & DPR (Ph-I&II) Completed
11	Parbati -Kalisindh- Chambal link	Parbati, Kalisindh & Chambal	Madhya Pradesh, Rajasthan & Uttar Pradesh (UP requested to be consulted during consensus building)	FR Completed
12	Par-Tapi-Narmada link	Par, Tapi & Narmada	Maharashtra & Gujarat	FR & DPR Completed
13	Damanganga - Pinjal link	Damanganga & Pinjal	Maharashtra & Gujarat	FR & DPR Completed.
14	Bedti - Varda link	Bedti & Varda	Maharashtra, Andhra Pradesh & Karnataka	PFR Completed
15	Netravati – Hemavati link	Netravati & Hemavati	Karnataka, Tamil Nadu & Kerala	PFR Completed
16	Pamba - Achankovil - Vaippar link	Pamba, Achankovil & Vaippar	Kerala & Tamil Nadu,	FR Completed

Himala	yan Component			
1.	Manas-Sankosh-Tista-Ganga (M-S- T-G) link	Manas-Sankosh- Tista-Ganga	Assam, West Bengal, Bihar& Bhutan	PFR completed
2.	Kosi-Ghaghra link	Kosi & Ghaghra	Bihar , Uttar Pradesh & Nepal	FR in Indian portion started
3.	Gandak-Ganga link	Gandak & Ganga	-do-	Draft FR completed (Indian portion)
4.	Ghaghra-Yamuna link	Ghaghra & Yamuna	-do-	FR completed (Indian portion)
5.	Sarda-Yamuna link	Sarda & Yamuna	Bihar, Uttar Pradesh, Haryana, Rajasthan, Uttarakhand & Nepal	FR completed (Indian portion)
6.	Yamuna-Rajasthan link	Yamuna & Sukri	Uttar Pradesh, Gujarat, Haryana & Rajasthan	Draft FR completed
7.	Rajasthan-Sabarmati link	Sabarmati	-do-	Draft FR completed
8.	Chunar-Sone Barrage link	Ganga & Sone	Bihar & Uttar Pradesh	Draft FR completed
9.	Sone Dam – Southern Tributaries of Ganga link	Sone & Badua	Bihar & Jharkhand	PFR completed.
10.	Ganga(Farakka)-Damodar- Subernarekha link	Ganga, Damodar & Subernarekha	West Bengal, Odisha & Jharkhand	Draft FR completed
11.	Subernarekha-Mahanadi link	Subernarekha & Mahanadi	West Bengal & Odisha	Draft FR Completed
12.	Kosi-Mechi link	Kosi &Mechi	Bihar , West Bengal & Nepal	PFR completed Entirely lies in Nepal
13.	Ganga (Farakka)-Sunderbans link	Ganga & Ichhamati	West Bengal	Draft FR completed
14.	Jogighopa-Tista-Farakka link (Alternative to M-S-T-G)	Manas, Tista & Ganga	-do-	(Alternative to M-S-T-G Link) dropped

- PFR- Pre Feasibility Report
- FR- Feasibility Report;
- DPR- Detailed Project Report