## GOVERNMENT OF INDIA MINISTRY OF JAL SHAKTI,

# DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

## **LOK SABHA**

## **STARRED QUESTION NO. \*160**

ANSWERED ON 11.02.2021

## PENDING IRRIGATION PROJECTS

## \*160. SHRI. RAMESH CHANDRA MAJHI

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether proposals regarding small and medium irrigation projects of various States including Odisha are pending with the Government;
- (b) if so, the details thereof, State/UT-wise;
- (c) the reasons for pendency of such proposals;
- (d) the details of the projects sanctioned during the current year, State/UT-wise; and
- (e) the details of the action taken/ proposed to be taken by the Government to accord approval to the pending projects?

#### **ANSWER**

## THE MINISTER OF JAL SHAKTI

## (SHRI GAJENDRA SINGH SHEKHAWAT)

(a) to (e) A Statement is laid on the Table of the House.

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# STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF STARRED QUESTION No. \*160 TO BE ANSWERED IN LOK SABHA ON 11.02.2021 REGARDING "PENDING IRRIGATION PROJECTS" BY SHRI. RAMESH CHANDRA MAJHI, M.P.

(a) to (c) Irrigation Projects with Cultivable Command Area (CCA) less than 2,000 ha fall under Minor/Small Irrigation category, and their appraisal are done by concerned State Governments themselves. Appraisal of Medium Irrigation projects (CCA between 2,000 ha and 10,000 ha) on inter-state river system, is done by Central Water Commission (CWC), based on the project proposal in the form of a Detailed Project Report (DPR) submitted by the concerned State Government. The minor/small and medium irrigation projects presently under appraisal in CWC are as below:

## (i) Minor/Small Irrigation Projects

Department of Water Resources, River Development and Ganga Rejuvenation (DoWR, RD & GR) has received proposals of Surface Minor Irrigation (SMI) projects from various States, seeking Central Assistance under Har Khet Ko Pani (HKKP) component of Pradhan Mantri Krishi Sinchai Yojana (PMKSY) Scheme. The details of the such proposals are given below:

S.N.	State	No. of SMI	Est. Cost.	Targeted Irrigation	
		Projects	(Rs. In crore)	Potential in ha	
1	Madhya Pradesh	63	335.85	18580	
2	Meghalaya	70	229.51	9376	
3	Nagaland	213	133.21	6837	
4	Mizoram	9	8.51	247	
5	Tripura	5	2.41	83	
6	Sikkim	309	163.55	7521	
7	Uttarakhand	422	349.39	19524	
	Total:	1091	1222.43	62168	

Presently, no proposal from Odisha for Minor/ Small Irrigation project, is pending with this Ministry. Further, the inclusion of the above projects for funding under PMKSY-HKKP depends upon techno-economic viability of the project, its eligibility under the scheme, availability of funds, etc.

## (ii) Medium Irrigation Projects

Presently, four medium irrigation projects are at various stages of appraisal in CWC, as per details below:

No.	Title of Project	State	CCA	Est. Cost	Status
			(Ha)	Rs. in Crore	
1	Attapady Irrigation	Kerala	6,500	497.00	Consent of Cauvery Water
	Project				Management Authority awaited
					for initiation of appraisal.
2	BordiNalla Medium	Maharashtra	4,649	515.96	Presently under appraisal
	Irrigation Project				
3	Katepurna Barrage	Maharashtra	4,356	533.81	Presently under appraisal.
	Medium Irrigation				Compliance on inter-state matters
	Project –				awaited from State Government.
4	Kolibirra Medium	Chhattisgarh	3,500	164.25	Presently under appraisal
	Irrigation Project-				
	Pre Feasibility				
	Report				

On completion of the appraisal process, these projects are to be placed for consideration of Advisory Committee of DoWR, RD&GR on Irrigation, Flood Control & Multipurpose Projects. However, the approval of the projects depends on successful completion of the appraisal of various aspects like hydrology, irrigation planning, design, inter-State issues and cost estimation in CWC, with active participation of concerned State Governments.

- (d) So far during 2020-2021, an SMI scheme cluster of 375 SMI projects from Manipur, with targeted irrigation potential of 9,641 hectare, and estimated cost of Rs.226.7 crore, has been included under PMKSY-HKKP. Further, one Medium Irrigation project, namely Amreng Irrigation Project (Assam), having CCA of 6,800 hectares, has also been accepted by the Advisory Committee of DoWR, RD & GR during 2020-21, for estimated cost of Rs.540.46 crore, at 2019-2020 price level.
- (e) In order to take up appraisal in a time bound manner, project proposals for inter-state medium irrigation projects are to be submitted to CWC on the portal specifically developed by CWC for this purpose, namely ePAMS. This procedure ensures that the appraisal process is transparent, time-stamped and monitored online at various levels, against laid down timelines. The issues where compliance is required from the State Govt. concerned is to be provided, is also highlighted in ePAMS.

For minor irrigation projects, the DPR and thus the associated appraisal process is simplified, and multi-layered monitoring mechanism ensures timely approvals.