

GOVERNMENT OF INDIA
MINISTRY OF WATER RESOURCES,
RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
STARRED QUESTION NO. *102
ANSWERED ON 09.02.2017

IRRIGATION PROJECTS

*102. SHRI K. PARASURAMAN

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

- (a) the present status of various Extension, Renovation and Modernisation Irrigation projects in the country including Phase-I of Grand Anicut Canal system project in Tamil Nadu;
- (b) whether the Technical Advisory Committee has approved these projects and if so, the details thereof; and
- (c) the time by which these projects are likely to be completed?

ANSWER

THE MINISTER OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION

(SUSHRI UMA BHARTI)

- (a) to (c) A statement is laid on the Table of the House.

STATEMENT REFERRED IN REPLY TO PARTs (a) TO (c) OF STARRED QUESTION NO. *102. ANSWERED ON 09.02.2017 IN LOK SABHA REGARDING “IRRIGATION PROJECTS” ASKED BY SHRI K. PARASURAMAN:

(a) to (c) Central Water Commission (CWC) has reported that out of 32 project proposals under appraisal during XII plan, 23 proposals including Grand Anicut Canal system have been accepted by the Advisory Committee of this Ministry on Irrigation, Flood Control and Multipurpose projects and 4 projects have been sent back due to non-compliance of the observations. The details of 23 ERM projects accepted by the Advisory Committee is at **Annexure-I** and the appraisal status of balance ERM projects is at **Annexure – II**.

The proposals of Grand Anicut Canal System of Tamil Nadu has been accepted by Advisory Committee in its 130th meeting held on 30.09.2016 for an estimated cost of Rs. 2298.75 crore with benefits to an area of 1.0 Lakh Ha. However, project authorities have not submitted proposal for investment clearance.

Further, Water Resources Projects are planned, funded, executed and maintained by the State Governments themselves as per their own resources and priority. In order to supplement the efforts of the State Governments, MoWR, RD & GR provides financial assistance to State Governments to encourage sustainable development and efficient management of water resources through various schemes such as Accelerated Irrigation Benefits Programme (AIBP) etc. under Pradhan Manti Krishi Sinchayee Yojana (PMKSY). Further, inclusion of the projects under various schemes for central assistance is considered after all necessary statutory clearances as well as investment clearance is obtained by project authorities and is subject to fulfillment of conditions laid down in the guidelines of schemes, availability of budget etc.

Forty two (42) approved ERM projects have been included under AIBP since its inception. Central Assistance of Rs. 2845.27 crore has been released for these projects upto Dec., 2016. Out of these 42 ERM projects, 20 ERM projects have been reported to be completed by State Governments. The issues related to completion of ongoing AIBP projects were considered by a committee constituted under the Chairmanship of Minister (WR), Chhattisgarh. The Committee, in consultation with States has identified 99 ongoing AIBP projects including 9 ERM projects for completion in phases by Dec., 2019 The details of prioritized 9 ERM projects is at **Annexure- III**.

Annexure-I

Annexure-I as mentioned in the part (a) to (c) of the Lok Sabha Starred Question No. 102 regarding Irrigation Projects due for reply on 09.02.2017

LIST OF ERM PROJECTS CONSIDERED AND ACCEPTED BY TECHNICAL ADVISORY COMMITTEE

Sl.	Meeting Number	Date of Meeting	Project Name	Name of the State	Estimated Cost in crore	Benefits in ha
1	115th	24.07.2012	Andhra Pradesh Irrigation and Livelihood Improvement Project	Andhra Pradesh	1131.136 (PI 2010-11)	114,878
2	115th	24.07.2012	Restoration of Western Gandak Canal System, (Saran Main Canal & Its Distribution System)	Bihar	2169.51 (PL - 2011-12)	478,000
3	115th	24.07.2012	Minimata (Hasdeo) Bango Project	Chhattisgarh	492.31 (PL- 2011-12)	45,116 restoration
4	115th	24.07.2012	Imphal Barrage Project	Manipur	16.8 (PL- 2011)	6,400
5	115th	24.07.2012	Sekmal Barrage Project	Manipur	10.2 (PL-2011)	8,500
6	115th	24.07.2012	Revised Estimate of Rehabilitation of 1st Patiala Feeder & Kotla Branch with 20% enhanced capacity and changed value of "N"	Punjab	199.39(PL-2011-12)	334,109
7	115th	24.07.2012	Construction of Lining of Tumaria- Bahalla & Naktiya Feeder	Uttarkhand	11.2 (PL- 2010-11)	7,890 restoration 2.54 and Add.creation10 ha
8	116th	14.12.2012	ERM of Malan Canal System	Uttarakhand	11.40 (PL- 2010-11)	3984 ha (Restoration 753 ha and Additional creation 41 ha)
9	117th	21.03.2013	Delija Dewada Medium Irrigation project	Madhya Pradesh	17.49 (PL 2009)	7200 (Restoration 3600)
10	119th	29.08.2013	Singda Multipurpose Project	Manipur	34.62 (PL- 2011-12)	3000
11	121st	08.10.2013	ERM of Narayanpur Left Bank Canal System, Karnataka	Karnataka	3752.18 (2012-13)	408703 (Restoration 142580)
12	122nd	20.12.2013	Loktak Lift Irrigation Scheme	Manipur	25.56 (2011)	24000 (Restoration 12600)
13	123rd	30.01.2014	Karnataka Integrated and sustainable Water Resources Management Investment Program (KISWRMIP), Tranche-1	Karnataka	118.75 (2012-13)	7,500
14	125th	25.05.2015	Modernisation of Tunga Anicut Canal Network	Karnataka	239.75 (PL 2012-13)	11732
15	125th	25.05.2015	Modernisation of canal system of Bhadra reservoir Project	Karnataka	1175.79 (PL 2014)	177337
16	125th	25.05.2015	ERM of Rajghat Canal Project	Madhya Pradesh	56.83 (PL 2014-15)	164789
17	127th	13.11.2015	Revised Cost Estimate of Extension, Renovation and Modernisation of canals being fed from river Sutlej	Punjab	918.25 (PL 2013-14)	207068
18	127th	13.11.2015	Revised Cost Estimate of Relining of Sirhind Feeder from RD 119700 to 447927, Punjab	Punjab	671.478 (PL 2015)	69086
19	127th	13.11.2015	Revised Cost Estimate of Relining of Rajasthan Feeder from RD 179000 to 496000, Punjab	Punjab	1305.267 (PL 2015)	98739
20	130th	30.09.2016	ERM of Chandrakeshar Dam Project	Madhya Pradesh	15.63 Cr. (PL 2015)	5000
21	130th	30.09.2016	Rajasthan Water sector Restructuring Project for Desert Area (RWSRPD)	Rajasthan	3009.16 Cr. (PL 2016)	172988
22	130th	30.09.2016	ERM of Grand Anicut Canal System	Tamil Nadu	2298.75 Cr. (PL 2014-15)	100191.09
23	131st	16.11.2016	Sukhahar Medium Irrigation Project	Himachal Pradesh	153.80 Cr. (PL 2015)	5572

Annexure-II

Annexure-II as mentioned in the part (a) to (c) of the Lok Sabha Starred Question No. 102 regarding Irrigation Projects due for reply on 09.02.2017

Appraisal Status of balance ERM proposals received in CWC

Sl. No.	Name of Projects	Name of State	Major/ Medium	Status
1	ERM Surface Irrigation Schemes in Haryana	Haryana	Major – ERM	On Hydrology, Plant Planning and Ground Water aspects, Specialised Directorates have no further comments to offer. Deficiencies on Inter-State, Irrigation Planning, Barrage and Canal design and Agriculture aspects have been sent to Project Authority for necessary compliance.
2	Project of Rehabilitation, Renovation and Modernisation of various distributaries systems along with allied works in Punjab State (UBDC system)	Punjab	Major - ERM	Considered in the 131st meeting of Advisory Committee of MoWR,RD&GR on 16.11.2016 and was deferred for calculation of revised BC Ratio. Letter has been sent to Project Authority for compliance.
3	Modernisation Nizamsagar Project	Telangana	Major	On Hydrology, Inter-State, Ground Water, Cost and Construction Material aspects Specialised Directorates have no further comments to offer. Deficiencies on Irrigation Planning and Agriculture aspects have been sent to Project Authority for necessary compliance.
4	Modernisation of Ranbir Canal Project	Jammu & Kashmir	Major – ERM	All the aspects have been examined.
5	Barna Project	Madhya Pradesh	Major- ERM	On Agriculture, Ground Water, Design and Plant Planning aspects, Specialised Directorates have no further comments to offer.
6	Sanjay Sarovar (Upper Wainganga) Project	Madhya Pradesh	Major- ERM	Returned back
7	SarojSarovar	Madhya Pradesh	Medium ERM	Returned back
8	Chitturpuzha Project	Kerala	Major- ERM	Returned back
9	ERM of Chhapparwada Major Project, Rajasthan	Rajasthan	Major – ERM	Returned back

Annexure-III				
Annexure-III as mentioned in the part (a) to (c) of the Lok Sabha Starred Question No. 102 regarding Irrigation Projects due for reply on 09.02.2017				
Details of 9 ERM Priority projects				
Sl. No.	Project Name	Balance cost* (Rs. In crore) as on 01.04.16	Project Completion Target(Month/Year)	Targeted Irrigation Potential (Th. Ha.)
	Chhattisgarh			
1	Maniyari Tank	96.04	Mar-19	14.52
2	Kharung	241.08	Mar-19	10.3
	Jammu & Kashmir			
3	Restoration & Mod. of Main Ravi Canal	27.16	Mar-17	50.75
	Odisha			
4	Anandpur Barr. Ph.-I / Integrated Anandpur Barr.	1197.04	Mar-19	8.88
	Punjab			
5	Kandi Canal Extension (Ph.II)	176.27	Mar-17	23.33
6	Rehabilitation of Ist Patiala Feeder and Kotla Branch Project	57.06	Mar-17	68.62
	Rajasthan			
7	Mod. of Gang Canal	41.8	2018	69.69
	Telangana			
8	SRSP St.II	418.13	2017	178.07
9	Indiramma Flood Flow Canal	2081.67	Mar-19	40
* The information is as intimated by States.				