

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:4090
ANSWERED ON:19.04.2000
RENOVATION OF IRRIGATION PROJECTS
RAGHURAJ SINGH SHAKYA

Will the Minister of WATER RESOURCES be pleased to state:

- (a) the major and medium irrigation projects in the country which have been taken up for extension, renovation and modernisation during the last three years, State-wise;
- (b) the estimated cost of each project and amount spent thereon during the last three years, year-wise;
- (c) whether most of these projects have witnessed abnormal cost escalation and time overrun;
- (d) if so, the reasons therefor;
- (e) whether the Union Government have not cleared some of these projects till date; and
- (f) if so, the steps taken by the Union Government for speedy clearance of these projects?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES

(SMT. BJOYA CHAKRAVARTY)

(a) State-wise number of on-going extension/renovation/modernization schemes is given in the enclosed Statement-I.

(b) The details of estimated cost and expenditure incurred is given in the enclosed Statement-II.

(c)&(d) Irrigation being a State subject, irrigation projects are taken up for implementation by the State Governments themselves out of their own resources as per their own priorities. The completion period and increase in estimated cost of a major project depends on various factors such as its size, availabilities of land, obtaining clearances from various central appraising agencies by the State Governments, geological conditions etc. Equally important are the funds allotted by State Governments to individual projects.

(e) & (f) The clearance of extension, renovation and modernization projects is linked with the promptness with which the State Governments comply with the observations of Central Appraising Agencies.

Statement

(i) referred to in reply to part (a) of Unstarred Question No.4090 regarding Renovation of Irrigation Project for answer in the Lok Sabha on 19.04.2000

Sl.No.	State	ERM
1.	Andhra Pradesh	4
2.	Arunachal Pradesh	-
3.	Assam	3
4.	Bihar	1
5.	Goa	1
6.	Gujarat	9
7.	Haryana	4
8.	Himachal Pradesh	1

9.	Jammu & Kashmir	5
10.	Kerala	2
11.	Karnataka	3
12.	Madhya Pradesh	4
13.	Maharashtra	6
14.	Manipur	4
15.	Meghalaya	-
16.	Mizoram	-
17.	Nagaland	-
18.	Orissa	1
19.	Punjab	8
20.	Rajasthan	5
21.	Sikkim	-
22.	Tamil Nadu	1
23.	Tripura	-
24.	Uttar Pradesh	6
25.	West Bengal	6
Total		74

Statement

(ii) referred to in reply to part (a) of Unstarred Question No.4090 regarding Renovation of Irrigation Project for answer in the Lok Sabha on 19.04.2000

Ongoing ERM Projects of IX Plan

Sl. No.	Name of Project	Plan of start	Estimated Cost of Original up to 3/97	Latest Expenditure to end of VIII (Yh.Ha.)	Cumulative Expenditure of VIII 97-98 (Th. Plan)	Ultimate Created upto end 98-99 (Actual)	Potential upto end 2000 (Antd.)	Potential Expend. 1999-2000	Outlay during IX Plan	Remarks	
1	2	3	4	5	6	7	8	9	10	11	12

Andhra Pradesh

1.	Tungabhadra HLC Bt. II	III	11.95	467.26	171.77	79.62	48.00	6.39	13.50	10.00	
2.	Godavari Barrage	IV	26.59	191.65	163.05	Stablis	-	4.48	6.00	4.00	
3.	Improvement of Nizam Sagar	V	U. A.	83.55	24.56	- do -	-	-	7.09	4.76	2.00
4.	K.C.Canal Mod. I Including Sunkesula Barrage & Aloganur Res.	VII	674.29	674.29	120.27	- do -	-	-	17.40	52.29	70.00

Assam

5.	Mod. of Jamuna	VIII	60.27	25.00	0.31	13.76	0.0	0.0	0.0	0.0	0.0
6.	Mod. of Sukla	VIII	U. A.	25.00	0.26	9.05	0.00	0.0	0.0	0.0	0.0
7.	Mod. of Longa	IX	U. A.	10.00	-	4.63	0.0	0.0	0.0	0.0	0.0

Bihar

8.	Sone Mod.	VII	235.93	304.07	34.73	48.60	17.50	18.51	16.97	55.00	
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Goa

9. Mod. of Anjunem	IX	U. A.	4.08	0.0	N. A.	0.0	0.0	0.0	0.0	
Gujarat										
10 Mod. of Canals of Fatewadi	VI	24.77	64.62	49.11	4.33	4.62	4.15	0.70	2.25	
11 Mod. of Canals of Dantiwada	VI	34.88	59.60	51.80	12.13	12.13	1.59	1.00	2.20	
12 Mod. of Canals of Bhadar	VII	18.60	38.70	28.97	1.71	-	2.70	2.00	2.42	
13 Mod. of Canal of Shetrunji	VI	26.68	43.36	41.50	3.78	3.8	2.88	-	-	Project completed
14 Mod. of Canals of Machhu-II	VII	8.12	22.22	12.52	1.07	1.07	2.47	2.00	3.50	
15 Prevention of salinity ingress	VII	100.24	1185.15	161.41	33.01	21.72	33.49	34.51	33.66	
16 Ukai Kakrapar Mod.	VI	60.12	73.94	64.55	3.09	3.09	1.00	1.00	-	Project Completed
17 Kalindri	VIII	1.04	3.88	3.26	2.56	1.16	0.09	-	-	- do -
18 Kadana R.B.Canal system	VIII	U. A.	10.25	6.90	4.04	0.43	3.33	3.38	4.50	
Haryana										
19 Haryana water resources consolidation project	VIII	1442.12	1858.25	599.81	113.00	57.0	270.83	322.52	355.00	
20 Renovation/Reconditioning/Remodelling of old existing canal	VII	U. A.	417.18	147.44	96.00	2.00	51.04	52.38	31.87	
21 Restoration capacity of BML	VIII	U. A.	-	7.31	0.00	-	0.91	4.46	1.50	
22 Interlinking Augmentation of Tube-wells	VI	U. A.	5.00	0.67	6.00	-	0.0	0.0	0.0	
Himachal Pradesh										
23 Bhabour Sahib Lift Phase-II	VII	U. A.	11.42	11.00	3.43	2.34	0.50	0.25	0.00	completed
Jammu & Kashmir										
24 Mod. of Martand canal	VII	U. A.	17.72	5.96	6.50	N. A.	0.75	1.00	3.30	
25 Mod. of Zaingir canal	VII	U. A.	10.07	6.26	7.10	N. A.	1.39	1.00	3.30	
26 Mod. of Ranbir canal	VII	84.40	84.40	24.93	9.27	0.90	3.29	3.65	11.50	
27 Mod. of New Pratap canal	VII	U. A.	10.94	3.59	13.39	0.50	0.67	1.12	3.01	
28 Mod. of Kathua canal	VII	U. A.	12.00	2.93	14.30	N. A.	0.44	1.13	2.14	
Karnataka										
29 Varuna R.B.Canal	IV	U. A.	209.50	122.56	32.27	0.40	35.44	46.91	35.00	

30	Ghataprabha V St. III	V	90.54	871.00	275.75	178.05	38.73	44.95	54.59	103.16
31	Upper Krishna St. II	VIII	U. A.	3237.20	0.00	197.09	0.00	0.00	0.00	0.00
Kerala										
32	R/R at Kanak Kankadava	VIII	U.A.	11.47	5.44	Stablis	-	1.00	2.83	5.00
33	R/R at Charamaravat tam	VIII	U. A.	70.00	3.93	9.66	-	0.0	0.0	0.0
Madhya Pradesh										
34	Chambal Phase-II	VIII	U. A.	9.06	8.57	N. A.	-	0.24	N. A.	0.10
35	Mod. of Harsi	VII	U. A.	24.80	9.48	N. A.	-	0.15	0.20	0.50
36	Sindh Remova Link	VII	U.A.	22.31	6.37	7.30	-	0.47	0.79	0.24
37	Chambal Lift	VII	U.A.	25.80	3.91	N. A.	-	0.14	0.40	0.25
Maharashtra										
38	Strengthenin g of Radhanagari Dam	V	U. A.	13.84	6.44	0.00	0.00	N. A.	N. A.	N. A.
39	Extension of Krishna canal	VII	U. A.	11.76	3.80	1.29	0.00	N. A.	N. A.	N. A.
40	Strengthenin g of Ekruk Dam	VI	U. A.	-	1.93	0.00	0.00	N. A.	N. A.	N. A.
41	Strengthenin g of Bhatghar Dam	V	U. A.	5.77	5.61	0.00	0.00	N. A.	N. A.	N. A.
42	Gated Wein at Khodasi	VI	U. A.	13.49	4.67	0.00	0.00	N. A.	N. A.	N. A.
43	Sangola Branch Canal	VI	U. A.	157.20	50.00	9.72	0.00	N. A.	N. A.	N. A.
Manipur										
44	Mod. of Loktak Lift Irrigation	VIII	U. A.	27.27	-	0.00	0.00	-	-	-
45	Mod. of Imphal Barrage	VIII	U. A.	1.45	7.70	0.30	0.00	-	-	-
46	Mod. of Khoupam Dam	IV	U. A.	0.80	-	0.10	0.00	0.82	0.51	3.00
47	Mod. of Sekmai Barrage	VIII	U. A.	1.00	-	0.25	0.00	-	-	-
Orissa										
48	W.R.C.P.	VIII	428.20	671.54	177.70	-	-	91.50	63.94	67.80
Punjab										
49	(a) Extention Improvement of Shahnehar Canal system to Hoshiarpur	VII	10.63	101.04	22.36	25.36	0.61	7.95	10.59	3.92
	(b) Non World Bank component	-	47.44	114.25	-	-	0.59	0.85	1.00	

50	Lining of channels Phase-II	VIII	82.79	195.00	148.50	70.00	64.20	29.57	38.96	16.00
51	Rehabilitation & Improvement of canal regulation structure of canal system	VIII	34.49	47.44	31.04	25.20	16.20	7.31	12.94	N. A.
52	Raising Lining of Bhakra Main Line Canal for providing free Board	VII	8.27	16.02	N. A.	0.00	-	0.20	0.20	1.40
53	Construction of Super passage at R.D. 203760 Ft. at Jalender Branch	VIII	U. A.	9.20	3.57	0.00	-	0.39	0.50	1.00
54	Extension Phase II of Kandi Canal from Hoshiarpur to Baladrain RD 595 to 73.5 KM	IX	U. A.	91.11	-	N. A.	-	7.35	10.59	3.92
55	Lining of channels (NABARD)	IX	U. A.	418.00	-	N. A.	-	0.00	0.10	10.40
56	Remodelling of channels of URDC system to meet the revised water allowance	VIII	U. A.	99.81	0.65	-	-	0.00	0.00	0.01
Rajasthan										
57	IGNP.Stage I	VIII	121.92	100.00	55.15	-	-	15.00	23.00	10.00
58	Mod. of Gang canal and Gang Link canal	VIII	U. A.	250.84	36.89	307.97	-	3.00	4.50	2.00
59	Jaisamand (Udaipur)	VIII	12.40	18.00	10.73	8.35	7.26	3.50	1.50	0.50
60	Ghambhiri	VIII	11.76	17.00	11.43	4.77	3.76	1.23	1.00	1.50
61	Meja	VIII	31.62	10.15	8.56	8.69	N. A.	0.41	0.20	-
Tamil Nadu										
62	WRCP	VIII	807.49	815.26	N. A.	Stabilisation	-	48.66	47.30	220.70
Uttar Pradesh										
63	Ren. Tons Pump Canal	V	1.75	38.80	35.05	31.17	-	1.40	0.05	0.00
64	Mod. of Ghaghar Canal	V	U. A.	59.20	45.61	0.0	-	9.84	3.72	0.00
65	Mod. of Agra Canal	V	U. A.	51.53	14.14	64.00	5.00	0.00	0.10	0.00
66	Upper Ganga Irr. Modernisation	VI	467.76	724.50	665.87	9.00	-	35.77	38.12	23.05
67	Lining of channels of Bundelkhand &	V	57.37	57.37	7.39	24.48	6.42	0.00	0.10	0.00

Bhagalkhand
area

68 Mod. of Lachura H/W	VI	8.53	60.00	2.86	0.00	0.00	0.00	0.00	0.00	0.00
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West Bengal

69 Special repair to Mayurakshi	VIII	U. A.	10.00	6.28	0.0	-	0.88	4.50	3.00	
70 Mod. of Mayurakshi	VI	U. A.	60.00	3.68	N. A.	-	0.0	0.0	0.0	0.0
71 Mod. of DVC	VI	U. A.	100.00	3.3	N. A.	-	0.0	0.0	0.0	0.0
72 Extension of Bandhu	VII	U. A.	5.88	4.18	0.53	-	0.30	0.55	0.53	
73 Special repairs to Midnapur canal	VIII	U. A.	2.50	1.59	0.0	-	0.39	0.15	0.25	
74 Mod. of Kangasabati	VIII		329.07	491.00	0.99	N. A.	-	0.0	0.0	0.0

Grand Total			14996.11	3674.68						
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U. A. - Unapproved.