

Particulars of Maintenance Expenditure on certain Projects

Name of State/Project	O & M charges including work-charged staff		Special Repairs (Rs. lakhs)
	Rs. per hectare	Total amount (Rs. lakhs)	
1	2	3	4
1. Karnataka			
(i) Himavathy LBC & RBC 1981-82	101.37	(6.00)	Not given
2. Maharashtra			
(i) <u>Mula Project</u>			
1975-76	23.66	(8.60)	I
1976-77	44.16	(18.71)	I
1977-78	45.88	(19.22)	I
1978-79	49.89	(21.57)	I NIL
1979-80	70.85	(20.20)	I
1980-81	50.37	(16.31)	I
(ii) <u>Gangapur Project</u>			
1975-76	35.00	(4.84)	0.83
1976-77	68.50	(10.03)	0.77
1977-78	65.20	(9.05)	0.45
1978-79	33.25	(6.15)	1.54
1979-80	27.95	(5.25)	0.93
(iii) <u>Girna Project</u>			
1975-76	45.00	(11.67)	9.19
1976-77	56.67	(17.09)	12.11
1977-78	56.60	(17.08)	9.82
1978-79	59.60	(17.03)	13.87
(iv) <u>Jayakwadi Project</u>			
1975-76	43.40	(9.05)	I
1976-77	26.70	(11.89)	I
1977-78	57.60	(15.13)	I
1978-79	100.00	(21.21)	I Not given
1979-80	171.70	(36.70)	I
1980-81	271.30	(46.70)	I
3. Punjab			
(i) <u>Sirhind Canal System:</u>			
1975-76	15.08	(79.08)	1.08
1976-77	18.63	(100.12)	1.33
1977-78	19.90	(108.01)	4.73
1978-79	21.22	(121.30)	11.62
1979-80	22.54	(134.05)	14.76
(ii) <u>Bhakra Canal System</u>			
1975-76	33.81	(40.56)	17.03
1976-77	35.13	(40.79)	16.44
1977-78	36.10	(42.37)	13.73
1978-79	36.62	(45.20)	15.65
1979-80	38.66	(49.03)	14.85
(iii) <u>U.B.D.C. System</u>			
1975-76	08.99	(43.19)	At least
1976-77	07.83	(37.17)	Rs.50 lacs
1977-78	08.49	(40.25)	annually in
1978-79	08.91	(41.52)	view of steep
1979-80	09.10	(41.42)	rise in the
			cost of labour
			and material.
4. Tamil Nadu			
(i) <u>Cauvery Delta</u>			
1975-76	38.44	(189.34)	53.53
1976-77	34.34	(169.58)	33.44
1977-78	26.45	(130.42)	60.65
1978-79	24.48	(120.58)	96.68
1979-80	30.17	(148.77)	Contd. 39.59

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1	2	3	4
(ii) <u>Krishnagiri Res-Project</u>			
1975-76	55.99	(2.04)	I
1976-77	63.08	(2.32)	I
1977-78	88.11	(3.21)	I Not given
1978-79	38.15	(1.39)	I
1979-80	68.35	(2.49)	I
(iii) <u>A. Vaigai</u>			
1975-76	13.10	(7.21)	
1976-77	12.85	(7.08)	
1977-78	14.55	(8.01)	
1978-79	14.30	(7.87)	
1979-80	10.80	(6.00)	
1980-81	11.85	(6.50)	
<u>B. Periyar</u>			
1975-76	28.80	(14.92)	
1976-77	28.20	(14.61)	
1977-78	38.20	(19.80)	
1978-79	28.95	(15.00)	
1979-80	10.95	(5.67)	
1980-81	15.50	(8.03)	
(iv) <u>Lower Bhawani</u>			
1976-77	6.39	(4.93)	6.56
1977-78	20.61	(15.89)	8.93
1978-79	28.59	(22.05)	4.02
1979-80	26.03	(20.07)	7.35
1980-81	18.43	(14.21)	9.59

SOURCE: Ministry of Irrigation.

Norms for maintenance of Multipurpose, Major and Medium irrigation works suggested by some States for the forecast period for flow irrigation works

STATE	Regular maintenance		Unit of expenditure (Rs. per hectare)	Special repairs	Escalation provision, if any
	Plain area (Rs.)	Hilly area (Rs.)			
1	2	3	4	5	6
1. Bihar	120	150	Gross area irrigated	20%	-
2. Gujarat	100	-	Irrigation potential	-	-
3. Haryana	75	-	Irrigated area	-	10% increase every year.
4. Jammu & Kashmir	200*	275	-	-	-
5. Orissa	75	-	Per hectare of ayacut	20%	-
6. Tamil Nadu	100	-	Net irrigated area	-	10% increase every year.
7. Uttar Pradesh	127	-	Irrigated area	-	8.2% increase from 1982-83 to 1988-89.

*Semi Hilly.

Source: Information furnished by State Governments in the State Forecasts/Subsidiary Point 67.