

**DEMAND NO. 19**  
**IRRIGATION AND FLOOD CONTROL**

C - Economic Services (d) Irrigation and Flood Control	<b>2702</b>	Minor Irrigation
	<b>2705</b>	Command Area Development
	<b>2711</b>	Flood Control and Drainage
C-Capital Account of Economic Services		
(d) Capital Account of Irrigation and Flood Control	<b>4702</b>	Capital Outlay on Minor Irrigation
	<b>4711</b>	Capital Outlay on Flood Control Projects

I. Estimate of the amount required in the year ending 31st March, 2012 to defray the charges in respect of Irrigation & Flood Control

<b>Revenue</b>	<b>Capital</b>	<b>Total</b>
<b>Voted 1089690</b>	<b>62122</b>	<b>1151812</b>

II. Details of the estimates and the heads under which this grant will be accounted for:

*(In Thousands of Rupees)*

	Actuals		Budget Estimate		Revised Estimate		Budget Estimate		
Major /Sub-Major/Minor/Sub/Detailed Heads	2009-10		2010-11		2010-11		2011-12		
	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Total
<b>REVENUE SECTION</b>									
M.H.	<b>2702 Minor Irrigation</b>								
	01 Surface Water								
	<b>01.103 Diversion Schemes</b>								
	60 Original Works								
	45 East District								
60.45.74	Accelerated Irrigation Benefit Programme (ACA)								
	130	-	46000	-	46000	-	133571	-	133571
60.45.75	Accelerated Irrigation Benefit Programme (State Share)								
	2114	-	1500	-	1500	-	4142	-	4142
60.45.76	Anti-erosion/Flood Management Works (ACA)								
	95947	-	140000	-	140000	-	368700	-	368700
60.45.77	Anti-erosion/Flood Management Works (State Share)								
	-	-	3400	-	3600	-	34000	-	34000
60.45.78	Development of Water Bodies (ACA)								
	-	-	2000	-	2000	-	-	-	-
60.45.79	Development of Water Bodies (State Share)								
	-	-	200	-	200	-	-	-	-
60.45.80	Water Sector Management( Grant under 13th Finance Commission)								
	-	-	-	-	-	-	-	10000	10000
<b>Total</b>	<b>98191</b>	<b>-</b>	<b>193100</b>	<b>-</b>	<b>193300</b>	<b>-</b>	<b>540413</b>	<b>10000</b>	<b>550413</b>

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals		Budget Estimate		Revised Estimate		Budget Estimate			
	2009-10		2010-11		2010-11		2011-12			
	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Total	
46 West District										
60.46.74 Accelerated Irrigation Benefit Programme (ACA)	18	-	46000	-	46000	-	47065	-	47065	
60.46.75 Accelerated Irrigation Benefit Programme (State share)	3500	-	1500	-	1500	-	4964	-	4964	
60.46.76 Anti-erosion/Flood Management Works (ACA)	37884	-	110000	-	110000	-	56900	-	56900	
60.46.77 Anti-erosion/Flood Management Works (State Share)	-	-	2000	-	3100	-	7240	-	7240	
60.46.78 Development of Water Bodies (ACA)	-	-	2000	-	2000	-	-	-	-	
60.46.79 Development of Water Bodies (State Share)	-	-	200	-	200	-	-	-	-	
Total 46 West District	41402	-	161700	-	162800	-	116169	-	116169	
47 North District										
60.47.74 Accelerated Irrigation Benefit Programme (ACA)	-	-	35000	-	35000	-	61310	-	61310	
60.47.75 Accelerated Irrigation Benefit Programme (State Share)	2028	-	1200	-	1200	-	6450	-	6450	
60.47.76 Anti-erosion/Flood Management Works (ACA)	15935	-	81500	-	81500	-	113400	-	113400	
60.47.77 Anti-erosion/Flood Management Works (State Share)	-	-	1800	-	2900	-	5953	-	5953	
60.47.78 Development of Water Bodies (ACA)	-	-	1000	-	1000	-	-	-	-	
60.47.79 Development of Water Bodies (State Share)	-	-	100	-	100	-	-	-	-	
Total 47 North District	17963	-	120600	-	121700	-	187113	-	187113	
48 South District										
60.48.74 Accelerated Irrigation Benefit Programme (ACA)	-	-	34900	-	34900	-	35354	-	35354	
60.48.75 Accelerated Irrigation Benefit Programme (State Share)	5100	-	1200	-	1200	-	3944	-	3944	

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals		Budget Estimate		Revised Estimate		Budget Estimate		Total
	2009-10		2010-11		2010-11		2011-12		
	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	
60.48.76 Anti-erosion/Flood Management Works (ACA)	101221	-	83000	-	83000	-	113400	-	113400
60.48.77 Anti-erosion/Flood Management Works (State Share)	-	-	5800	-	7000	-	12807	-	12807
60.48.78 Development of Water Bodies (ACA)	-	-	1000	-	1000	-	-	-	-
60.48.79 Development of Water Bodies (State Share)	-	-	100	-	100	-	-	-	-
Total 48 South District	106321	-	126000	-	127200	-	165505	-	165505
Total 60 Original Works	263877	-	601400	-	605000	-	1009200	10000	1019200
61 Maintenance and Repairs									
45 East District									
61.45.27 Minor Works	-	1564	-	2380	-	2380	-	2300	2300
46 West District									
61.46.27 Minor Works	-	1437	-	1008	-	1008	-	1092	1092
47 North District									
61.47.27 Minor Works	-	1845	-	595	-	595	-	1000	1000
48 South District									
61.48.27 Minor Works	-	2233	-	868	-	868	-	1000	1000
Total 61 Maintenance and Repairs	-	7079	-	4851	-	4851	-	5392	5392
Total <b>01.103 Diversion Schemes</b>	263877	7079	601400	4851	605000	4851	1009200	15392	1024592
Total 01 Surface Water	263877	7079	601400	4851	605000	4851	1009200	15392	1024592
80 General									
<b>80.001 Direction and Administration</b>									
20 Irrigation Department									
44 Head Office Establishment									
20.44.01 Salaries	12541	15757	11644	10685	11644	10685	8737	14565	23302
20.44.02 Wages	-	-	1	-	1	-	4386	-	4386

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals		Budget Estimate		Revised Estimate		Budget Estimate		
	2009-10		2010-11		2010-11		2011-12		Total
	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	
20.44.11 Travel Expenses	442	28	1	57	1	57	1	257	258
20.44.13 Office Expenses	1730	180	1	162	1	162	1	1186	1187
20.44.26 Advertisement and Publicity	69	-	1	-	1	-	1	-	1
20.44.42 Lumpsum Provision for Revision of Pay	-	-	19454	-	19454	-	-	-	-
20.44.50 Other Charges	58	-	1	-	1	-	-	-	-
20.44.51 Motor Vehicles	1355	-	1	94	1	94	1	1000	1001
<b>Total</b> 44 Head Office Establishment	<b>16195</b>	<b>15965</b>	<b>31104</b>	<b>10998</b>	<b>31104</b>	<b>10998</b>	<b>13127</b>	<b>17008</b>	<b>30135</b>
45 East District									
20.45.01 Salaries	6650	-	6057	-	6057	-	4344	-	4344
20.45.02 Wages	-	-	1	-	1	-	2820	-	2820
20.45.11 Travel Expenses	46	-	1	-	1	-	20	-	20
20.45.13 Office Expenses	230	-	1	-	1	-	120	-	120
<b>Total</b> 45 East District	<b>6926</b>	<b>-</b>	<b>6060</b>	<b>-</b>	<b>6060</b>	<b>-</b>	<b>7304</b>	<b>-</b>	<b>7304</b>
47 North District									
20.47.01 Salaries	2766	-	4761	-	4761	-	2430	-	2430
20.47.02 Wages	-	-	1	-	1	-	1270	-	1270
20.47.11 Travel Expenses	50	-	1	-	1	-	20	-	20
20.47.13 Office Expenses	189	-	1	-	1	-	80	-	80
<b>Total</b> 47 North District	<b>3005</b>	<b>-</b>	<b>4764</b>	<b>-</b>	<b>4764</b>	<b>-</b>	<b>3800</b>	<b>-</b>	<b>3800</b>
48 South District									
20.48.01 Salaries	7069	-	7009	-	7009	-	5900	-	5900
20.48.02 Wages	-	-	1	-	1	-	1620	-	1620
20.48.11 Travel Expenses	90	-	1	-	1	-	20	-	20
20.48.13 Office Expenses	305	-	1	-	1	-	109	-	109
<b>Total</b> 48 South District	<b>7464</b>	<b>-</b>	<b>7012</b>	<b>-</b>	<b>7012</b>	<b>-</b>	<b>7649</b>	<b>-</b>	<b>7649</b>
53 Geyzing Sub-Division									
20.53.01 Salaries	7616	-	7772	-	7772	-	5085	-	5085
20.53.02 Wages	-	-	1	-	1	-	2404	-	2404
20.53.11 Travel Expenses	91	-	1	-	1	-	20	-	20

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals		Budget Estimate		Revised Estimate		Budget Estimate		
	2009-10		2010-11		2010-11		2011-12		
	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Total
20.53.13 Office Expenses	308	-	1	-	1	-	100	-	100
Total 53 Geyzing Sub-Division	8015	-	7775	-	7775	-	7609	-	7609
Total 20 Irrigation Department	41605	15965	56715	10998	56715	10998	39489	17008	56497
Total <b>80.001 Direction and Administration</b>	41605	15965	56715	10998	56715	10998	39489	17008	56497
<b>80.005 Investigation</b>									
62 Survey and Investigation									
62.00.50 Other Charges	50	-	-	-	-	-	-	-	-
Total <b>80.005 Investigation</b>	50	-	-	-	-	-	-	-	-
<b>80.196 Assistance to Zilla Parishads/District Level Panchayats</b>									
00.00.31 Grants-in-aid	600	50	-	-	-	-	-	-	-
Total <b>80.196 Assistance to Zilla Parishads/District Level Panchayats</b>	600	50	-	-	-	-	-	-	-
<b>80.198 Assistance to Gram Panchayats</b>									
00.00.31 Grants-in-aid	1400	110	-	-	-	-	-	-	-
Total <b>80.198 Assistance to Gram Panchayats</b>	1400	110	-	-	-	-	-	-	-
<b>80.799 Suspense</b>									
20 Irrigation Department									
20.00.43 Suspense	2375	-	1000	-	1000	-	1000	-	1000
Total <b>80.799 Suspense</b>	2375	-	1000	-	1000	-	1000	-	1000
<b>80.800 Other Expenditure</b>									
64 Rationalisation of Minor Irrigation Statistics (100% CSS)									
64.00.01 Salaries	993	-	1967	-	1967	-	1919	-	1919
64.00.11 Travel Expenses	70	-	70	-	70	-	100	-	100
64.00.13 Office Expenses	50	-	60	-	60	-	80	-	80
64.00.75 Census of Minor Irrigation	102	-	-	-	595	-	-	-	-

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals		Budget Estimate		Revised Estimate		Budget Estimate		Total	
	2009-10		2010-11		2010-11		2011-12			
	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan		
Total	64 Rationalisation of Minor Irrigation Statistics (100% CSS)	1215	-	2097	-	2692	-	2099	-	2099
Total	<b>80.800 Other Expenditure</b>	1215	-	2097	-	2692	-	2099	-	2099
Total	80 General	47245	16125	59812	10998	60407	10998	42588	17008	59596
Total	<b>2702 Minor Irrigation</b>	311122	23204	661212	15849	665407	15849	1051788	32400	1084188
M.H.	<b>2705 Command Area Development</b>									
	<b>0.101 Integrated Development of Agriculture through irrigation facilities</b>									
	00.45 East District									
	00.45.70 Command Area Development and Water Management (Central Share)	-	-	-	-	-	-	5000	-	5000
	00.45.71 Command Area Development and Water Management (State Share)	-	-	-	-	-	-	500	-	500
Total	<b>0.101 Integrated Development of Agriculture</b>	-	-	-	-	-	-	5500	-	5500
	<b>00.196 Assistance to Zilla Parishads/District Level Panchayats</b>									
	00.00.31 Grants-in-aid	90	-	-	-	-	-	-	-	-
Total	<b>00.196 Assistance to Zilla Parishads/District Level Panchayats</b>	90	-	-	-	-	-	-	-	-
	<b>00.198 Assistance to Gram Panchayats</b>									
	00.00.31 Grants-in-aid	210	-	-	-	-	-	-	-	-
Total	<b>00.198 Assistance to Gram Panchayats</b>	210	-	-	-	-	-	-	-	-
Total	<b>2705 Command Area Development</b>	300	-	-	-	-	-	5500	-	5500
M.H.	<b>2711 Flood Control and Drainage</b>									
	01 Flood Control									
	<b>01.103 Civil Works</b>									

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals		Budget Estimate		Revised Estimate		Budget Estimate		Total
	2009-10		2010-11		2010-11		2011-12		
	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	
60 Original Works									
44 Head Office									
60.44.50 Other Charges	21815	-	25900	-	25900	-	1	-	1
60.44.72 Flood Control and River Training	4890	-	-	-	-	-	1	-	1
Total 44 Head Office	26705	-	25900	-	25900	-	2	-	2
45 East District									
60.45.76 Protective Work of Aapdara Area, Lower Marchak	-	-	6000	-	6000	-	-	-	-
60.45.77 Construction of Drainage at Kopibari, Syari	-	-	6000	-	6000	-	-	-	-
Total 45 East District	-	-	12000	-	12000	-	-	-	-
48 South District									
60.48.72 Flood Control and River Training	113	-	-	-	-	-	-	-	-
Total 48 South District	113	-	-	-	-	-	-	-	-
Total 60 Original Works	26818	-	37900	-	37900	-	2	-	2
61 Maintenance and Repairs									
44 Head Office									
61.44.27 Minor Works	-	746	-	-	-	-	-	-	-
Total 61 Maintenance and Repairs	-	746	-	-	-	-	-	-	-
Total <b>01.103 Civil Works</b>	26818	746	37900	-	37900	-	2	-	2
<b>00.196 Assistance to Zilla Parishads/District Level Panchayats</b>									
00.00.31 Grants-in-aid	2400	-	-	-	-	-	-	-	-
Total <b>00.196 Assistance to Zilla Parishads/District Level Panchayats</b>	2400	-	-	-	-	-	-	-	-
<b>00.198 Assistance to Gram Panchayats</b>									
00.00.31 Grants-in-aid	5600	-	-	-	-	-	-	-	-
Total <b>00.198 Assistance to Gram Panchayats</b>	5600	-	-	-	-	-	-	-	-
Total 01 Flood Control	34818	746	37900	-	37900	-	2	-	2

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals		Budget Estimate		Revised Estimate		Budget Estimate				
	2009-10		2010-11		2010-11		2011-12				
	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Total		
Total	<b>2711</b>	<b>Flood Control and Drainage</b>	34818	746	37900	-	37900	-	2	-	2
Total	<b>REVENUE SECTION</b>		346240	23950	699112	15849	703307	15849	1057290	32400	1089690

**CAPITAL SECTION**

M.H.	<b>4702</b>	<b>Capital Outlay on Minor Irrigation</b>									
	<b>00.800</b>	<b>Other Expenditure</b>									
	60	Construction									
	45	East District									
	60.45.71	Construction of Buildings	1128	-	-	-	-	-	-	-	-
	60.45.74	Land Acquisition	-	-	-	-	-	-	1	-	1
Total	45	East District	1128	-	-	-	-	-	1	-	1
Total	60	Construction	1128	-	-	-	-	-	1	-	1
Total	<b>00.800</b>	<b>Other Expenditure</b>	1128	-	-	-	-	-	1	-	1
Total	<b>4702</b>	<b>Capital Outlay on Minor Irrigation</b>	1128	-	-	-	-	-	1	-	1

M.H.	<b>4711</b>	<b>Capital Outlay on Flood Control</b>									
		<b>Projects</b>									
	01	Flood Control									
	<b>01.800</b>	<b>Other Expenditure</b>									
	45	East District									
	00.45.72	Schemes Financed by NABARD	10746	-	10000	-	10000	-	2000	-	2000
	00.45.73	Schemes Financed by NABARD									
		(State Share)	2164	-	3000	-	500	-	1	-	1
Total	45	East District	12910	-	13000	-	10500	-	2001	-	2001



(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals		Budget Estimate		Revised Estimate		Budget Estimate		Total
	2009-10		2010-11		2010-11		2011-12		
	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	
46 West District									
00.46.72 Schemes Financed by NABARD	5516	-	10000	-	10000	-	2000	-	2000
00.46.73 Schemes Financed by NABARD (State Share)	185	-	500	-	450	-	1	-	1
<b>Total</b> 46 West District	<b>5701</b>	<b>-</b>	<b>10500</b>	<b>-</b>	<b>10450</b>	<b>-</b>	<b>2001</b>	<b>-</b>	<b>2001</b>
47 North District									
00.47.72 Schemes Financed by NABARD	3004	-	1000	-	1000	-	1	-	1
00.47.73 Schemes Financed by NABARD (State Share)	155	-	50	-	50	-	1	-	1
<b>Total</b> 47 North District	<b>3159</b>	<b>-</b>	<b>1050</b>	<b>-</b>	<b>1050</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>2</b>
48 South District									
00.48.72 Schemes Financed by NABARD	7949	-	9000	-	9000	-	999	-	999
00.48.73 Schemes Financed by NABARD (State Share)	2100	-	1550	-	500	-	1	-	1
<b>Total</b> 48 South District	<b>10049</b>	<b>-</b>	<b>10550</b>	<b>-</b>	<b>9500</b>	<b>-</b>	<b>1000</b>	<b>-</b>	<b>1000</b>
<b>Total</b> <b>01.800 Other Expenditure</b>	<b>31819</b>	<b>-</b>	<b>35100</b>	<b>-</b>	<b>31500</b>	<b>-</b>	<b>5004</b>	<b>-</b>	<b>5004</b>
<b>Total</b> 01 Flood Control	<b>31819</b>	<b>-</b>	<b>35100</b>	<b>-</b>	<b>31500</b>	<b>-</b>	<b>5004</b>	<b>-</b>	<b>5004</b>
03 Drainage									
<b>03.103 Civil Works</b>									
45 East District									
45.00.81 Storm Water Drainage at Gangtok (NEC)	993	-	7415	-	7415	-	2915	-	2915
45.00.82 Storm Water Drainage at Gangtok (State Share)	200	-	-	-	-	-	-	-	-
45.00.83 Jhora Training Work/River Training Work at Sinotar, Temi Constituency Phase I (NEC)	-	-	48124	-	48124	-	43624	-	43624
45.00.84 River Training Work along Rani Khola below Adampool, East Sikkim (NEC)	-	-	20578	-	20578	-	10578	-	10578
<b>Total</b> <b>03.103 Civil Works</b>	<b>1193</b>	<b>-</b>	<b>76117</b>	<b>-</b>	<b>76117</b>	<b>-</b>	<b>57117</b>	<b>-</b>	<b>57117</b>
<b>Total</b> 03 Drainage	<b>1193</b>	<b>-</b>	<b>76117</b>	<b>-</b>	<b>76117</b>	<b>-</b>	<b>57117</b>	<b>-</b>	<b>57117</b>
<b>Total</b> <b>4711 Capital Outlay on Flood Control Projects</b>	<b>33012</b>	<b>-</b>	<b>111217</b>	<b>-</b>	<b>107617</b>	<b>-</b>	<b>62121</b>	<b>-</b>	<b>62121</b>

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals		Budget Estimate		Revised Estimate		Budget Estimate				
	2009-10		2010-11		2010-11		2011-12				
	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Total		
Total	<b>CAPITAL SECTION</b>		34140	-	111217	-	107617	-	62122	-	62122
Total	<b>Voted</b>		380380	23950	810329	15849	810924	15849	1119412	32400	1151812
Provision under NEC,NLCPR and Centrally Sponsored Schemes consist of Central Share only.											
Note:	The above estimate do not include the recoveries shown below which are adjusted in accounts as reduction of expenditure										
M.H.	<b>2702 Minor Irrigation</b>										
	80 General										
	<b>80.799 Suspense</b>										
	20 Irrigation Department										
	20.00.43	Suspense	2883	1114	1000	-	1000	-	1000	-	1000