

IGATION, NAVIGATION,
MENT AND DRAINAGE
OR WHICH CAPITAL
INTS ARE KEPT.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

FINAL ISSUE.

PUBLIC WORKS DEPARTMENT.

BUDGET ESTIMATE

OF

XIII—IRRIGATION, NAVIGATION, EMBANKMENT
AND DRAINAGE WORKS FOR WHICH
CAPITAL ACCOUNTS ARE KEPT

(REVENUE AND WORKING EXPENSES)

IN

BOMBAY PRESIDENCY

(DECCAN AND GUJARAT)

FOR THE YEAR 1923-1924.

PUBLIC WORKS OFFICE : }
Bombay, July 1923. } Joint Secretary to the Government of Bombay,
Public Works Department.

XIII—IRRIGATION, NAVIGATION, EMBANK-
MENT AND DRAINAGE WORKS FOR
WHICH CAPITAL ACCOUNTS ARE
KEPT.
(REVENUE AND WORKING EXPENSES.)

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

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BOMBAY PRESIDENCY.
(DECCAN AND GUJARAT).

REVENUE.

BUDGET ESTIMATE OF REVENUE FROM IRRIGATION WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE YEAR FROM 1ST APRIL 1923 TO 31ST MARCH 1924.

Serial No.		Actual Realizations, 1921-1922.	Budget Estimate, 1922-1923.	Revised Estimate, 1922-1923.	Budget Estimate, 1923-1924.
		Rs.	Rs.	Rs.	Rs.
	XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.				
	A—IRRIGATION WORKS.				
	(1) PRODUCTIVE.				
	<i>Direct Receipts.</i>				
	Water rates ... ..	.....	.....	1,000	2,000
	Owners' rates .. ..	.....	.....	.....	.....
	Water Supply of towns ... ..	.....	.....	.....	.....
	Sales of water ... ..	.....	.....	.....	.....
	Plantations ... ..	.....	.....	.....	.....
	Other Canal produce	6	.....	.....	.....
	Water power ... ..	.....	.....	.....	.....
	Navigation ... ..	.....	.....	.....	.....
	Rents of buildings ... ..	.....	.....	.....	.....
	Fines ... ..	.....	.....	.....	.....
	Miscellaneous ... ..	.....	.....	.....	.....
	<i>Deduct Refunds</i> ... ..	.....	.....	.....	.....
	Total ...	6	.....	1,000	2,000
	<i>Indirect Receipts.</i>				
	Portion of land revenue due to works	3,596	5,000	5,000	5,000
	Total Gross Revenue ...	3,602	5,000	6,000	7,000
	<i>Deduct—</i>				
	(1) Working Expenses	2,824	1,600	1,570	620
	(2) Collection charges in the Civil Department on account of Land Revenue due to Irrigation	359	.....	.....	.....
	Total ...	3,183	1,600	1,570	620
	Net Revenue— (1) Productive ...	419	3,400	4,430	6,380
	Carried over ...	419	3,400	4,430	6,380

XIII—IRRIGATION, NAVIGATION, EMBANK-
MENT AND DRAINAGE WORKS FOR
WHICH CAPITAL ACCOUNTS
ARE KEPT.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

REVENUE—concluded.

BUDGET ESTIMATE OF REVENUE FROM IRRIGATION WORKS FOR WHICH
CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE
YEAR FROM 1ST APRIL 1923 TO 31ST MARCH 1924.

Serial No.		Actual Realizations, 1921-1922.	Budget Estimate, 1922-1923.	Revised Estimate, 1922-1923.	Budget Estimate, 1923-1924.
		Rs.	Rs.	Rs.	Rs.
	XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.				
	A—IRRIGATION WORKS.				
	Brought forward ...	419	3,400	4,430	6,380
	(2) UNPRODUCTIVE.				
	<i>Direct Receipts.</i>				
	Water rates	22,64,852	21,06,000	21,53,000	20,27,000
	Owners' rates ... ..	.....	.....	.....	.....
	Water Supply of towns	43,597	78,000	78,000	80,000
	Sales of water	1,12,919	87,000	86,000	84,000
	Plantations	11,459	11,000	11,000	13,000
	Other canal produce	33,376	34,000	35,000	31,000
	Water power	14,313	14,000	14,000	14,000
	Navigation	278	.....	.....	.....
	Rents of buildings	262	3,000	3,000	2,000
	Fines	1,932	1,000	1,000	1,700
	Recoveries of expenditure	76	.....	.....	.....
	Miscellaneous	53,969	28,160	50,000	17,000
	Deduct—Refunds	-8,238	-17,160	-15,000	-21,700
	Total ...	25,28,795	23,45,000	24,16,000	22,48,000
	<i>Indirect Receipts.</i>				
	Portion of land revenue due to works ...	27,385	20,000	27,000	27,000
	Total Gross Revenue ...	25,56,180	23,65,000	24,43,000	22,75,000
	<i>Deduct—</i>				
	(1) Working Expenses	9,36,365	7,57,400	8,74,430	6,99,360
	(2) Collection charges in Civil Department on account of Land Revenue due to Irrigation	1,19,360	16,000	1,20,000	1,20,000
	Total ...	10,55,725	7,73,400	9,94,430	8,19,360
	Net Revenue—(2) Unproductive ...	15,00,455	15,91,600	14,48,570	14,55,620
	Grand Total, Net Revenue ...	15,00,874	15,95,000	14,53,000	14,62,000

XIII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

REFUNDS OF REVENUE.

BUDGET ESTIMATE OF REFUNDS OF REVENUE ON IRRIGATION WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE YEAR 1923-1924 ARRANGED BY PROJECTS AND OBJECTS OF WORKS.

Serial No.		Actuals, 1921-22.	Budget estimate, 1922-23.	Revised estimate, 1922-23.	Budget estimate, 1923-24.
		Rs.	Rs.	Rs.	Rs.
	XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.				
	A—IRRIGATION WORKS.				
	REFUNDS OF REVENUE.				
1	(1) Productive ... ..	.....	.....	.....	.....
	(2) Unproductive.				
2	Nira Canal and Shetphal Tank ... ..	.....	500	.....	2,000
3	Chankapur Tank and Girna Left Bank Canal ... ..	.....	100	.....	.....
4	Mhaswad Tank ... ..	.....	5,000	.....	3,000
	Godavari Canals—				
5	Nasik Irrigation District ... ..	.....	50	.....	2,000
6	Pravara Canals District ... ..	.....	3,000	.....	.....
7	Pravara Right Bank Canal ... ..	.....	500	.....	500
8	Kadwa River Works ... ..	.....	200	.....	.....
9	Pravara River Works—Lakh Canal ... ..	.....	20	.....	20
10	Mutha Canals, including Matoba Tank ... ..	.....	500	.....	10,000
11	Ekrak Tank ... ..	.....	200	.....	200
12	Krishna Canal ... ..	.....	1,000	.....	1,000
13	Mhaswa Tank ... ..	.....	20	.....	.....
14	Jamda Canals ... ..	.....	100	.....	50
15	Parsul Tank ... ..	.....	50	.....	.....
16	Pravara Left Bank Canal ... ..	.....	5,000	.....	2,800
17	Ashti Tank ... ..	.....	100	.....	50
18	Koregaon Tank ... ..	.....	10	.....	10
19	Pathri Tank ... ..	.....	30	.....	40
20	Bewari Canal ... ..	.....	200	.....	.....
21	Yerla River Irrigation Works ... ..	.....	200	.....	.....
22	Upper Man River Works ... ..	.....	50	.....	.....
23	Maini Tank ... ..	.....	100	.....	.....
24	Chikhli Canal ... ..	.....	50	.....	.....
25	Gokak Canal, 1st section and storage works ... ..	.....	100	.....	.....
26	Reserve with Government ... ..	.....	80	.....	.....
	Total (2) Unproductive ... ..	.....	17,160	.....	21,700
	Grand total ... ..	.....	17,160	.....	21,700

XIII—IRRIGATION, NAVIGATION, EMBANK-
MENT AND DRAINAGE WORKS FOR
WHICH CAPITAL ACCOUNTS ARE
KEPT—WORKING EXPENSES.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

CHARGES.

ABSTRACT BUDGET ESTIMATE OF WORKING EXPENSES ON IRRIGATION
WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN
AND GUJARAT FOR THE YEAR FROM 1ST APRIL 1923
TO 31ST MARCH 1924.

	Referencé to Detailed Estimate.	Actual Outlay, 1921-1922.	Budget Estimate, 1922-1923.	Revised Estimate, 1922-1923.	Budget Estimate, 1923-1924.
	Page.	Rs.	Rs.	Rs.	Rs.
XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.					
A—IRRIGATION WORKS.					
WORKING EXPENSES.					
RESERVED.					
<i>Provincial.</i>					
<i>(1) Productive.</i>					
I.—Extensions and Improvements—	{ In progress... Not commenced...	.....	.....	.....	.....
II.—Maintenance and Repairs ...	.....	1,624	1,800	1,100	500
III.—Establishment ...	.....	1,089	275	410	110
IV.—Tools and Plant ...	.....	117	25	60	10
V.—Suspense Account ...	.....	.....	.....	.....	.....
VI.—Deduct—Recoveries on revenue account.	.....	.....	.....	.....	.....
VII.—Deduct—English cost of stores ...	.....	.....	.....	.....	.....
VIII.—Loss or gain by exchange ...	.....	.....	.....	.....	.....
IX.—Expenditure in England ...	.....	.....	.....	.....	.....
Total ...		2,824	1,600	1,570	620
<i>(2) Unproductive.</i>					
I.—Extensions and Improvements—	{ In progress... Not commenced...	.....	.....	.....	.....
II.—Maintenance and Repairs ...	.....	98,834	91,000	54,460	52,200
III.—Establishment ...	.....	4,22,863	4,67,700	4,66,440	5,02,000
IV.—Tools and Plant ...	.....	4,08,776	1,81,725	3,37,090	1,28,780
V.—Suspense Account ...	.....	17,815	16,975	16,440	16,390
VI.—Deduct—Recoveries on revenue account.	.....	-11,632	.....	.....	.....
VII.—Deduct—English cost of stores ...	.....	-295	.....	.....	.....
VIII.—Loss or gain by exchange ...	.....	4	.....	.....	.....
IX.—Expenditure in England ...	.....	.....	.....	.....	.....
Total ...		9,86,365	7,57,400	6,74,430	6,99,380
Grand Total.					
I.—Extensions and Improvements—	{ In progress... Not commenced...	.....	.....	.....	.....
II.—Maintenance and Repairs ...	.....	98,834	91,000	54,460	52,200
III.—Establishment ...	.....	4,24,487	4,69,000	4,67,540	5,02,500
IV.—Tools and Plant ...	.....	4,09,859	1,82,000	3,37,500	1,28,900
V.—Suspense Account ...	.....	17,992	17,000	16,500	16,400
VI.—Deduct—Recoveries on revenue account.	.....	-11,632	.....	.....	.....
VII.—Deduct—English cost of stores ...	.....	-295	.....	.....	.....
VIII.—Loss or gain by exchange ...	.....	4	.....	.....	.....
IX.—Expenditure in England ...	.....	.....	.....	.....	.....
Total ...		9,39,189	7,59,000	6,76,000	7,00,000
Voted ...		9,39,189	7,31,000	6,48,000	6,62,000
Non-voted ...			28,000	28,000	38,000

XIII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

CHARGES—continued.

PART I.

BUDGET ESTIMATE OF WORKING EXPENSES ON IRRIGATION WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE YEAR 1923-1924 ARRANGED BY PROJECTS AND OBJECTS OF WORKS.

Serial No.	Amount of Sanctioned Estimate.	Actual Outlay to end of 1921-1922.	Budget Estimate, 1922-1923.	Probable Outlay during 1922-1923 (Revised Estimate).	Budget Estimate, 1923-1924.	Remarks and References.
	Rs.	Rs.	Rs.	Rs.	Rs.	
XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.						
A—IRRIGATION WORKS.						
WORKING EXPENSES.						
(1) PRODUCTIVE.						
<i>Dharwar Irrigation District.</i>						
Gadikeri Tank—						
1	Maintenance and Repairs ...	.....	800	800	200	
2	Establishment ...	.....	170	300	45	
8	Tools and Plant ...	.....	15	40	5	
			985	1,140	250	
Mavinkop Tank—						
4	Maintenance and Repairs ...	.....	500	900	300	
5	Establishment ...	.....	105	110	65	
6	Tools and Plant ...	.....	10	20	5	
			615	430	370	
	Total, (1) Productive ...	.....	1,600	1,570	620	
(2) UNPRODUCTIVE.						
<i>Poona and Special Irrigation Districts.</i>						
Nira Canal and Shetphal Tank combined—						
7	Extensions and Improvements ...	.....	15,000	12,500	4,000	
8	Maintenance and Repairs ...	.....	70,600	77,100	80,600	
9	Establishment ...	.....	38,400	1,00,920	21,190	
10	Tools and Plant ...	.....	6,010	2,720	5,820	
			1,30,010	1,99,240	1,11,610	
<i>Lake Whiting District.</i>						
Bhatghar Dam (old works), Nira Left Bank Canal Project—						
11	Extensions and Improvements ...	.....	.....	.....	.....
12	Maintenance and Repairs ...	.....	5,400	4,830	5,450	
13	Establishment ...	.....	1,160	1,210	1,170	
14	Tools and Plant ...	.....	80	150	80	
			6,640	6,190	6,700	
<i>Nasik Irrigation District.</i>						
Chankapur Tank and Girna Left Bank Canal—						
15	Extensions and Improvements ...	.....	8,000	7,160	5,000	
16	Maintenance and Repairs ...	.....	10,000	9,240	15,000	
17	Establishment ...	.....	3,570	10,180	4,300	
19	Tools and Plant ...	.....	480	610	300	
			22,350	27,090	24,600	

XIII—IRRIGATION, NAVIGATION, EMBANKMENT
AND DRAINAGE WORKS FOR WHICH
CAPITAL ACCOUNTS ARE KEPT—
WORKING EXPENSES.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT);

CHARGES—continued.

PART I—continued.

BUDGET ESTIMATE OF WORKING EXPENSES ON IRRIGATION WORKS FOR
WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE
YEAR 1923-1924 ARRANGED BY PROJECTS AND OBJECTS OF WORKS.

Serial No.		Amount of Sanctioned Estimate.	Actual Outlay to end of 1921-1922.	Budget Estimate, 1922-1923.	Probable Outlay during 1922-1923 (Revised Estimate).	Budget Estimate, 1923-1924.	Remarks and References.
		Rs.	Rs.	Rs.	Rs.	Rs.	
	XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.						
	A—IRRIGATION WORKS.						
	WORKING EXPENSES—contd.						
	(2) UNPRODUCTIVE—continued.						
	<i>Malsiras District.</i>						
	<i>Mhasvad Tank—</i>						
19	Extensions and Improvements ...	.....	.....	1,600	90	3,800*	* Includes Rs. 300 for plantations.
20	Maintenance and Repairs ...	.....	.....	7,600	7,460	6,400	
21	Establishment ...	.....	.....	1,970	1,920	2,085	
22	Tools and Plant ...	.....	.....	145	260	145	
		.....	.....	11,315	9,730	11,930	
	<i>Pravara Canals District.</i>						
	<i>Godavari Canals—</i>						
23	Extensions and Improvements ...	.....	.....	7,800	14,230	4,900	† Includes Rs. 10,000 for repairs to plantations.
24	Maintenance and Repairs ...	.....	.....	1,12,700	1,14,720	1,16,900†	
25	Establishment ...	.....	.....	49,600	33,920	30,100	
26	Tools and Plant ...	.....	.....	1,620	3,710	1,825	
		.....	.....	1,71,920	1,66,630	1,69,725	
	<i>Nasik Irrigation District.</i>						
	<i>Godavari Canals—</i>						
27	Extensions and Improvements ...	.....	.....	.....	.....	.....
28	Maintenance and Repairs ...	.....	.....	7,500	7,500	8,000	
29	Establishment ...	.....	.....	1,610	7,920	1,720	
30	Tools and Plant ...	.....	.....	100	210	120	
		.....	.....	9,210	15,630	9,840	
	<i>Pravara Canals District.</i>						
	<i>Pravara Right Bank Canal—</i>						
31	Extensions and Improvements ...	.....	.....	500	500	1,000‡	‡ This amount is for plantation. * Includes Rs. 1,000 for repairs to plantations.
32	Maintenance and Repairs ...	.....	.....	22,500	21,500	32,000*	
33	Establishment ...	.....	.....	5,050	5,820	7,035	
34	Tools and Plant ...	.....	.....	323	650	495	
		.....	.....	28,373	28,470	40,590	

XIII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

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CHARGES—continued.

PART I—continued.

BUDGET ESTIMATE OF WORKING EXPENSES ON IRRIGATION WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE YEAR 1923-1924 ARRANGED BY PROJECTS AND OBJECTS OF WORKS.

Serial No.	Amount of Sanctioned Estimate.	Actual Outlay to end of 1921-1922.	Budget Estimate, 1922-1923.	Probable Outlay during 1922-1923 (Revised Estimate).	Budget Estimate, 1923-1924.	Remarks and References.
<p>XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.</p> <p>A—IRRIGATION WORKS.</p> <p>WORKING EXPENSES—contd.</p> <p>(2) UNPRODUCTIVE—continued.</p> <p>Gujarat Irrigation District.</p>						
				800	1,320	
35	24,000	25,500	
36	5,160	5,765	
37	390	400	
38			
			29,550	30,170	32,985	
<p>West Khandesh District.</p> <p>Lower Pánjhra River Works—</p>						
39	2,000	.....	1,000	
40	2,000	770	1,000	
41	860	1,880	430	
42	60	170	30	
			4,920	2,820	2,460	
<p>Nasik Irrigation District.</p> <p>Kádva River Works—</p>						
43	3,000	3,750	.....
44	10,000	10,000	15,000	
45	2,790	6,500	3,225	
46	225	370	225	
			16,015	20,620	18,450	
<p>Pravara Canals District.</p> <p>Pravara River Works—Lákh Canal—</p>						
47	800	800	.....
48	1,500	1,940	1,500	
49	490	710	325	
50	38	70	22	
			2,828	3,520	1,847	

XIII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

CHARGES—continued.

PART I—continued.

BUDGET ESTIMATE OF WORKING EXPENSES ON IRRIGATION WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE YEAR 1923-1924 ARRANGED BY PROJECTS AND OBJECTS OF WORKS.

Serial No.		Amount of Sanctioned Estimate.	Actual Outlay to end of 1921-1922.	Budget Estimate, 1922-1923.	Probable Outlay during 1922-1923 (Revised Estimate).	Budget Estimate, 1923-1924.	Remarks and References.
		Rs.	Rs.	Rs.	Rs.	Rs.	
	XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.						
	A—IRRIGATION WORKS.						
	WORKING EXPENSES— <i>contd.</i>						
	(2) UNPRODUCTIVE—continued.						
	<i>Poona and Special Irrigation Districts.</i>						
	<i>Mutha Canals including Mátoba Tank—</i>						
51	Extensions and Improvements ..	.....	.....	1,500	1,500	3,000	
52	Maintenance and Repairs ...	.....	.....	60,000	60,000	60,000	
53	Establishment ...	.....	.....	28,220	93,700	13,545	
54	Tools and Plant ...	.....	.....	4,000	1,750	3,940	
				93,720	1,56,950	80,485	
	<i>Sholapur District.</i>						
	<i>Ekrák Tank—</i>						
55	Extensions and Improvements ...	.....	.....	19,150	690	.....
56	Maintenance and Repairs ...	.....	.....	9,000	7,160	8,000	
57	Establishment ...	.....	.....	8,050	4,750	1,720	
58	Tools and Plant ...	.....	.....	500	390	135	
				36,700	12,990	9,855	
	<i>Satara District.</i>						
	<i>Krishna Canal—</i>						
59	Extensions and Improvements ...	.....	.....	5,000	5,000	5,000	
60	Maintenance and Repairs ...	.....	.....	7,200	7,200	7,200	
61	Establishment ...	.....	.....	2,620	7,970	2,625	
62	Tools and Plant ...	.....	.....	310	530	175	
				15,130	20,700	15,000	
	<i>Gujarat Irrigation District.</i>						
	<i>Sabhat Tank—</i>						
63	Extensions and Improvements ...	.....	.....	.....	.....	.....
64	Maintenance and Repairs ...	.....	.....	5,000	5,000	4,500	
65	Establishment ...	.....	.....	1,070	1,100	970	
66	Tools and Plant ...	.....	.....	75	110	67	
				6,145	6,210	5,587	
	<i>Wangroli Tank—</i>						
67	Extensions and Improvements ...	.....	.....	200	520	35	
68	Maintenance and Repairs ...	.....	.....	6,680	6,020	6,000	
69	Establishment ...	.....	.....	1,460	1,430	1,295	
70	Tools and Plant ...	.....	.....	124	160	90	
				8,414	8,130	7,420	

XIII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

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CHARGES—continued.

PART I—continued.

BUDGET ESTIMATE OF WORKING EXPENSES ON IRRIGATION WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE YEAR 1923-1924 ARRANGED BY PROJECTS AND OBJECTS OF WORKS.

Serial No.	Amount of Sanctioned Estimate.	Actual Outlay to end of 1921-1922.	Budget Estimate, 1922-1923.	Probable Outlay during 1922-1923 (Revised Estimate).	Budget Estimate, 1923-1924.	Remarks and References.
	Rs.	Rs.	Rs.	Rs.	Rs.	
<p>XIII—Irrigation, Navigation, Embankment, and Drainage Works for which Capital Accounts are kept.</p> <p>A—IRRIGATION WORKS.</p> <p>WORKING EXPENSES— <i>contd.</i></p> <p>(2) UNPRODUCTIVE—<i>contd.</i></p> <p>Gujarat Irrigation District— <i>concl'd.</i></p>						
Tranza-Nagrama Tank—						
71	Extensions and Improvements ...	.....	.....	.....	.....
72	Maintenance and Repairs ...	.....	2,500	2,500	2,510	
73	Establishment ...	.....	530	550	540	
74	Tools and Plant ...	.....	37	60	40	
			3,037	3,110	3,090	
Savli Tank—						
75	Extensions and Improvements ...	.....	.....	.....	45	
76	Maintenance and Repairs ...	.....	4,500	4,500	5,000	
77	Establishment ...	.....	960	990	1,085	
78	Tools and Plant ...	.....	68	100	76	
			5,528	5,590	6,206	
Futlao Tank—						
79	Extensions and Improvements ...	.....	.....	.....	.....
80	Maintenance and Repairs ...	.....	1,400	1,400	1,340	
81	Establishment ...	.....	300	300	290	
82	Tools and Plant ...	.....	20	30	20	
			1,720	1,730	1,650	
<i>East Khândesh District.</i>						
Hartála Tank—						
83	Extensions and Improvements ...	.....	300	170	.....
84	Maintenance and Repairs ...	.....	500	420	500	
85	Establishment ...	.....	170	210	110	
86	Tools and Plant ...	.....	10	40	10	
			980	840	620	
Jámda Canals—						
87	Extensions and Improvements ...	.....	4,550	400	6,600	
88	Maintenance and Repairs ...	.....	9,800	8,700	6,000	
89	Establishment ...	.....	3,090	3,250	2,710	
90	Tools and Plant ...	.....	230	630	190	
			17,670	12,980	15,500	
Mhaswa Tank—						
91	Extensions and Improvements ...	.....	1,000	500	.....
92	Maintenance and Repairs ...	.....	1,000	830	1,000	
93	Establishment ...	.....	430	480	215	
94	Tools and Plant ...	.....	30	90	15	
			2,460	1,900	1,230	

XIII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT)

CHARGES—continued.

PART I—continued.

BUDGET ESTIMATE OF WORKING EXPENSES ON IRRIGATION WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE YEAR 1923-1924 ARRANGED BY PROJECTS AND OBJECTS OF WORKS.

Serial No.		Amount of Sanctioned Estimate.	Actual Outlay to end of 1921-1922.	Budget Estimate, 1922-1923.	Probable Outlay during 1922-1923 (Revised Estimate).	Budget Estimate, 1923-1924.	Remarks and References.
		Rs.	Rs.	Rs.	Rs.	Rs.	
	XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.						
	A—IRRIGATION WORKS.						
	WORKING EXPENSES—contd.						
	(2) UNPRODUCTIVE—contd.						
	<i>Nasik Irrigation District.</i>						
	Parsul Tank—						
95	Extensions and Improvements ...	.....	.....	.....	.....	.....
96	Maintenance and Repairs ...	.....	.....	700	700	700	
97	Establishment ...	.....	.....	150	190	150	
98	Tools and Plant ...	.....	.....	10	20	10	
				860	910	860	
	<i>Pravara Canals District.</i>						
	Pravara River Works—						
	Pravara Left Bank Canal—						
99	Extensions and Improvements ...	.....	.....	500	500	3,000*	
100	Maintenance and Repairs ...	.....	.....	41,000	40,560	47,500§	
101	Establishment ...	.....	.....	9,030	10,590	10,860	
102	Tools and Plant ...	.....	.....	600	1,180	760	
				51,130	52,830	62,120	* Includes Rs. 1,000 for plantations. § Includes Rs. 1,500 for repairs to plantations.
	<i>Ahmednagar District.</i>						
	Bhatodi Tank—						
103	Extensions and Improvements ...	.....	.....	.....	.....	.....
104	Maintenance and Repairs ...	.....	.....	2,500	2,500	2,500	
105	Establishment ...	.....	.....	540	1,770	540	
106	Tools and Plant ...	.....	.....	35	110	35	
				3,075	4,380	3,075	
	<i>Poona Irrigation District.</i>						
	Kasurdi Tank—						
107	Maintenance and Repairs ...	.....	.....	500	500	500	
108	Establishment ...	.....	.....	100	140	110	
109	Tools and Plant ...	.....	.....	10	10	10	
				610	650	620	
	Shirsuphal Tank—						
110	Extensions and Improvements ...	.....	.....	.....	.....	.....
111	Maintenance and Repairs ...	.....	.....	1,400	1,400	1,400	
112	Establishment ...	.....	.....	300	360	300	
113	Tools and Plant ...	.....	.....	20	40	20	
				1,720	1,800	1,720	

XIII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

CHARGES—continued.

PART I—continued.

BUDGET ESTIMATE OF WORKING EXPENSES ON IRRIGATION WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE YEAR 1923-1924 ARRANGED BY PROJECTS AND OBJECTS OF WORKS.

Serial No.		Amount of Sanctioned Estimate.	Actual Outlay to end of 1921-1922.	Budget Estimate, 1922-1923.	Probable Outlay during 1922-1923 (Revised Estimate).	Budget Estimate, 1923-1924.	Remarks and References.
		Rs.	Rs.	Rs.	Rs.	Rs.	
	XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.						
	A—IRRIGATION WORKS.						
	WORKING EXPENSES—						
	<i>contd.</i>						
	(2) UNPRODUCTIVE— <i>contd.</i>						
	<i>Poona Irrigation District—concl'd.</i>						
	Bhádvaládi Tank—						
114	Extensions and Improvements	.....	.....	.....	.....	.....
115	Maintenance and Repairs	.....	.....	1,600	1,600	1,600	
116	Establishment	.....	.....	340	420	345	
117	Tools and Plant	.....	.....	20	50	20	
				1,960	2,070	1,965	
	<i>Sholapur District.</i>						
	Ashti Tank—						
118	Extensions and Improvements	.....	.....	.....	.....	.....
119	Maintenance and Repairs	.....	.....	7,740	7,090	4,000	
120	Establishment	.....	.....	1,660	4,290	860	
121	Tools and Plant	.....	.....	150	320	60	
				9,550	11,700	4,920	
	Koregaon Tank—						
122	Extensions and Improvements	.....	.....	.....	.....	.....
123	Maintenance and Repairs	.....	.....	1,000	970	1,000	
124	Establishment	.....	.....	220	580	215	
125	Tools and Plant	.....	.....	15	40	15	
				1,235	1,590	1,230	
	Páthri Tank—						
126	Extensions and Improvements	.....	.....	.....	610	.....
127	Maintenance and Repairs	.....	.....	2,000	3,510	2,000	
128	Establishment	.....	.....	430	2,490	430	
129	Tools and Plant	.....	.....	90	100	80	
				2,520	6,710	2,460	
	<i>Sátára District.</i>						
	Rewári Canal—						
130	Extensions and Improvements	.....	.....	1,800	1,420	.....
131	Maintenance and Repairs	.....	.....	1,500	1,500	1,500	
132	Establishment	.....	.....	710	1,900	325	
133	Tools and Plant	.....	.....	55	130	25	
				4,065	4,950	1,850	

XIII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

CHARGES—continued.

PART I—continued.

BUDGET ESTIMATE OF WORKING EXPENSES ON IRRIGATION WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE YEAR 1923-1924, ARRANGED BY PROJECTS AND OBJECTS OF WORKS.

Serial No.	Amount of Sanctioned Estimate.	Actual Outlay to end of 1921-1922.	Budget Estimate, 1922-1923.	Probable Outlay during 1922-1923 (Revised Estimate).	Budget Estimate, 1923-1924.	Remarks and References.
<p>XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.</p> <p>A—IRRIGATION WORKS.</p> <p>WORKING EXPENSES—contd.</p> <p>(2) UNPRODUCTIVE—contd.</p> <p>Saidra District—concl'd.</p>						
Yerla River Irrigation Works—						
Nehr Tank and Yerla Canals—						
134	Extensions and Improvements	.....	.....	1,560	2,000	
135	Maintenance and Repairs	.....	6,600	7,210	6,600	
136	Establishment	.....	1,420	5,700	1,850	
137	Tools and Plant	.....	220	340	180	
		.....	8,240	14,810	10,580	
Upper Man River Works—						
Pingli Tank and Gondowli Canal—						
138	Extensions and Improvements	.....	.....	.....	.....
139	Maintenance and Repairs	.....	1,800	1,800	1,800	
140	Establishment	.....	390	1,160	385	
141	Tools and Plant	.....	75	80	80	
		.....	2,265	3,040	2,215	
Maini Tank—						
142	Extensions and Improvements	.....	2,500	1,090	.....
143	Maintenance and Repairs	.....	2,500	3,040	2,500	
144	Establishment	.....	1,070	2,670	540	
145	Tools and Plant	.....	80	180	40	
		.....	6,150	6,980	3,080	
Chikhli Canal—						
146	Extensions and Improvements	.....	.....	700	.....
147	Maintenance and Repairs	.....	1,000	1,000	1,000	
148	Establishment	.....	220	1,100	215	
149	Tools and Plant	.....	30	50	20	
		.....	1,250	2,850	1,235	
Bijapur District.						
Mucktundi Tank—						
150	Extensions and Improvements	.....	.....	.....	.....
151	Maintenance and Repairs	.....	520	300	1,800	
152	Establishment	.....	110	110	385	
153	Tools and Plant	.....	10	80	30	
		.....	640	440	2,215	

XIII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

CHARGES—continued.

PART I—continued.

BUDGET ESTIMATE OF WORKING EXPENSES ON IRRIGATION WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE YEAR 1923-1924 ARRANGED BY PROJECTS AND OBJECTS OF WORKS.

Serial No.		Amount of Sanctioned Estimate.	Actual Outlay to end of 1921-1922.	Budget Estimate, 1922-1923.	Probable Outlay during 1922-1923 (Revised Estimate).	Budget Estimate, 1923-1924.	Remarks and References.
		Rs.	Rs.	Rs.	Rs.	Rs.	
	XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.						
	A—IRRIGATION WORKS.						
	WORKING EXPENSES—contd.						
	(2) UNPRODUCTIVE—contd.						
	<i>Dhárwār Irrigation District.</i>						
	Dambal Tank—						
154	Extensions and Improvements ...	.....	.....	.....	.....	.....
155	Maintenance and Repairs ...	.....	.....	500	700	500	
156	Establishment ...	.....	.....	110	870	110	
157	Tools and Plant ...	.....	.....	10	40	10	
		.....	.....	620	1,610	620	
	Asundi Tank—						
158	Extensions and Improvements ...	.....	.....	.....	.....	.....
159	Maintenance and Repairs ...	.....	.....	300	300	300	
160	Establishment ...	.....	.....	60	370	65	
161	Tools and Plant ...	.....	.....	5	20	5	
		.....	.....	365	690	370	
	Medleri Tank—						
162	Extensions and Improvements ...	.....	.....	.....	.....	.....
163	Maintenance and Repairs ...	.....	.....	1,500	1,480	400	
164	Establishment ...	.....	.....	320	1,880	85	
165	Tools and Plant ...	.....	.....	25	50	10	
		.....	.....	1,845	3,410	495	
	Madag Tank—						
166	Extensions and Improvements ...	.....	.....	.....	.....	.....
167	Maintenance and Repairs ...	.....	.....	500	880	500	
168	Establishment ...	.....	.....	110	1,080	110	
169	Tools and Plant ...	.....	.....	10	50	10	
		.....	.....	620	1,910	620	

XIII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

CHARGES—continued.

PART I—continued.

BUDGET ESTIMATE OF WORKING EXPENSES ON IRRIGATION WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT IN DECCAN AND GUJARAT FOR THE YEAR 1923-1924 ARRANGED BY PROJECTS AND OBJECTS OF WORKS.

Serial No.	Amount of Sanctioned Estimate.	Actual Outlay to end of 1921-1922.	Budget Estimate, 1922-1923.	Probable Outlay during 1922-1923 (Revised Estimate).	Budget Estimate, 1923-1924.	Remarks and References.
	Rs.	Rs.	Rs.	Rs.	Rs.	
XIII—Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept.						
A—IRRIGATION WORKS.						
WORKING EXPENSES—concl.						
(2) UNPRODUCTIVE —concluded.						
<i>Dhárwār Irrigation District —concl.</i>						
<i>Dharma Canal—</i>						
170	Extensions and Improvements ...	.....	.....	.....	.....
171	Maintenance and Repairs ...	.....	1,000	1,660	1,500	
172	Establishment ...	.....	215	2,070	325	
173	Tools and Plant ...	.....	15	60	20	
			1,230	3,790	1,845	
<i>Belgaum District.</i>						
<i>Gokak Canal, 1st Section, and Storage Works—</i>						
174	Extensions and Improvements ...	.....	400	420	.....
175	Maintenance and Repairs ...	.....	5,000	5,000	5,000	
176	Establishment ...	.....	1,160	6,360	1,075	
177	Tools and Plant ...	.....	80	290	80	
			6,640	12,070	6,155	
Discretionary grant of Superintending Engineer, Northern Division—						
178	Maintenance and Repairs ...	.....	.....	.....	3,000	
Reserve with Government—						
179	Extensions and Improvements ...	.....	15,400	.....	12,000	
180	Maintenance and Repairs ...	.....	5,210	.....	5,000	
181	Establishment ...	.....	5,000	.....	7,000	
182	Tools and Plant ...	.....	535	.....	800	
			26,145	.....	24,800	
183	Establishment— Expenditure in England (Leave Allowances) ...	.....	.....	.....	.....
	Total, (2) Unproductive Works ...		7,57,400	8,74,480	6,99,380	
	Grand Total, XIII—Irrigation Navigation, Embankment and Drainage Works for which Capital Accounts are kept—Working Expenses ...		7,59,000	8,76,000	7,00,000	

XIII—IRRIGATION, NAVIGATION, EMBANK-
MENT AND DRAINAGE WORKS FOR
WHICH CAPITAL ACCOUNTS ARE
KEPT—WORKING EXPENSES.

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BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

CHARGES—concluded.

PART I—concluded.

ABSTRACT OF CHARGES TO BE INCURRED FROM PROVINCIAL FUNDS
AND CONTRIBUTIONS.

	Budget Estimate, 1923-1924.									Revised Esti- mate, 1922- 1923.	Budget Esti- mate, 1922- 1923.	Actual Outlay, 1921- 1922.
	Works.			Repairs.	Estab- lish- ment.	Tools and Plant.	Sus- pense.	Receipts on Capital Account.	Total.			
	In pro- gress.	Not com- menced.	Total.									
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			
XIII—Irrigation, Navi- gation, Embankment and Drainage Works for which Capital Ac- counts are kept.												
A—IRRIGATION WORKS.												
WORKING EXPENSES.												
In India	24,900	27,400	52,300	5,02,500	1,28,900	16,400	...	...	7,00,000	8,76,000	7,59,000	9,39,189
In England ... ..	...	...	...	...	...	...	...	...	...	...	...	...
Total	24,900	27,400	52,300	5,02,500	*1,28,900	16,400	...	...	7,00,000	8,76,000	7,59,000	9,39,189
From Contributions ...	...	...	...	...	...	...	...	...	...	...	...	...

* Includes Rs. 38,000 on account of salaries of Officers appointed by the Secretary of State.

XIII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

A—IRRIGATION WORKS.
WORKING EXPENSES.

PART IV.

DETAILS OF BUDGET ESTIMATE OF ESTABLISHMENT OF THE IRRIGATION DEPARTMENT FOR THE YEAR 1923-24.

Number.		Particulars.	Rate of Salary.	1923-24.			Budget Estimate, 1922-23.
1922-23.	1923-24.			Per Mensem.	Per Annum.	Total.	
		DECCAN IRRIGATION DIVISION.	Rs.	Rs.	Rs.	Rs.	Rs.
		IV.—Executive.					
		(a) Pay of Officers.					
1	1	Executive Engineer 1 (1,275) ..			15,300		15,300
		Provision for increment ..			250		250
1	2	Assistant Executive Engineers, 1 (450), 1 (300) ..			9,000		4,800
1	1	Assistant Executive Engineer, 1 (825) ..			9,900		9,900
1	1	Assistant Engineer, 1 (410) ..			4,920		4,920
1		Temporary Engineer, ..			..		7,200
		Provision for increment ..			250		250
		Do. do. ..			270		350
						39,880	
		(b) Pay of establishment.					42,370
4	2	Upper Subordinates, 1 (160), 1 (124) ..			3,408		7,104
		Temporary Upper Subordinates ..			2,664		1,800
		Provision for increment ..			24		48
13	13	Sub-overseers 60—5—150 (Permanent) ..			13,920		9,240
		Do. (Temporary) ..			6,300		4,300
		Petty Establishment.					24,492
1		Chaukidar (Permanent) @ 10 ..			120		120
1		Storekeeper @ 95 ..			1,140		1,140
		Temporary Establishment ..			2,592		2,484
1		Accountant @ 250 ..			3,000		3,000
		Provision for revision of pay ..			..		240
		Office Establishment.					
9		Clerks, 1 (145), 2 (90), 1 (50), 2 (45), 3 (40) ..			7,020		6,960
1		Draftsman @ 105 ..			1,260		900
2		Peons, 1 (11), 1 (10) ..			252		252
		Temporary Establishment ..			18,708		18,324
		Provision for increment ..			60		..
						60,468	
		(c) Allowances.					33,420
3		Sub-divisional Allowance ..			2,700		3,600
		Temporary and Provisional Allowance ..			216		396
		House rent ..			3,500		3,500
		Travelling Allowance ..			21,600		25,000
						28,016	
		(d) Contingencies.					32,496
		Contingencies ..			8,400	8,400	8,000
		Rounding ..			..	+26	+22
		Total, Executive			..	1,36,800	1,40,800
		VII.—Special Revenue.					
		(b) Pay of Establishment.					
		Temporary establishment :—					
		Canal Inspectors and measuring establishment ..			37,050		81,400
		Clerks and Karkuns ..			15,664		13,632
		Peons ..			45,492		3,264
					98,206		98,296
		Carried over				1,36,800	1,40,800

XIII—IRRIGATION, NAVIGATION, EMBANK-
MENT AND DRAINAGE WORKS FOR
WHICH CAPITAL ACCOUNTS ARE
KEPT.

BOMBAY PRESIDENCY
(DECCAN AND GUJARAT).

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A—IRRIGATION WORKS.
WORKING EXPENSES.

PART IV—concluded.

DETAILS OF BUDGET ESTIMATE OF ESTABLISHMENT OF THE IRRIGATION
DEPARTMENT FOR THE YEAR 1923-24.

Number.		Particulars.	Rate of salary.	1923-24.			Budget Estimate, 1922-23.
1922-23.	1923-24.			Per mensem.	Per annum.	Total.	
		Brought forward	Rs.	Rs.	Rs.	Rs.	1,40,800
		VII.— <i>Special Revenue</i> —concluded.			98,206	1,36,800	98,296
		(c) <i>Allowances.</i>					
		Travelling Allowance .. ..			..		1,200
		Rounding			— 6		+4
		Total, <i>Special Revenue</i> ..				98,200	
		Lump sum provision for revision of establishments.					12,400
		Total, Deccan and Gujarat ..				2,35,000	2,52,700