



Government of Bombay  
Public Works Department

# Irrigation Administration Report

## Province of Bombay

### Part II

**Administrative Accounts  
and  
Statistical Statements**

*For the Year 1937-38*

BOMBAY

PRINTED AT THE GOVERNMENT CENTRAL PRESS

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# Irrigation Administration Report of the Province of Bombay.

## Part II—Administrative Accounts and Statistical Statements, 1937-38.

### GENERAL.

#### A.—DETAILS OF DIRECT EXPENDITURE.

1. In the year 1937-38 the direct expenditure (excluding collection charges) on all Irrigation Works amounted to Rs. 22 lakhs compared with Rs. 24 lakhs in the previous year, and Rs. 25 lakhs, the average.\* The total is classified as follows:—

	Amount. Rs.
Works .. .. .	1,79,263
Extensions and Improvements .. .. .	1,77,383
Repairs .. .. .	8,18,019
Establishment (including pensionary charges) .. .. .	10,22,985
Tools and Plant .. .. .	13,362
Other Charges .. .. .	241
Gratuitous Relief .. .. .	2,750
Suspense Account .. .. .	....
<i>Deduct—</i>	
Receipts and recoveries on Capital Account .. .. .	61,798
Interest .. .. .	....
<b>Total ..</b>	<b>21,52,205</b>

\* In this Report wherever the " average " is referred to, it is the average of the last three years.

2. The distribution of the above expenditure under several irrigation heads is given below:—

Heads.	Amount. Rs.
<b>Capital Account—</b>	
Productive works .. .. .	....
Unproductive works .. .. .	1,95,164
<b>Revenue Account—</b>	
Productive works .. .. .	23,195
Unproductive works .. .. .	15,24,194
Works for which no Capital Accounts are kept .. .. .	3,48,803
<b>Irrigation Works—</b>	
Contribution works .. .. .	2,860
Miscellaneous expenditure .. .. .	8,142
18-B, Navigation, Embankment, etc. .. .. .	49,847
Famine Relief outlay on Irrigation Works .. .. .	....
<b>Grand Total ..</b>	<b>21,52,205</b>

**B.—FIGURES FOR WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.**

3. The receipts on Capital Irrigation Works compared with the year's working expenses show a profit of Rs. 16,16,630. If, however, interest charges on works in operation are taken into account, the result shows a loss of Rs. 25,15,712 :—

Class of works.	Direct receipts.	Indirect receipts.	Total direct and indirect receipts.	Direct Expenditure,		
				Capital.	Working expenses (including the share of collection charges).	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<b>WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.</b>						
Productive .. ..	1,58,516	9,986	1,68,502	....	27,157	27,157
Unproductive .. ..	30,56,409	10,984	30,67,393	1,95,164	15,92,108	17,87,272
Grand Total .. ..	32,14,925	20,970	32,35,895	1,95,164	16,19,265	18,14,429
Total average .. ..	29,40,285	23,979	29,64,264	4,05,944	16,59,098	20,65,042

4. The area irrigated by works for which capital accounts are kept was 316,585 acres showing an increase of 62,304 acres compared with the average. The details of the area irrigated and the estimated value of crops are given below :—

Class of works.	Area irrigated.			Value of crops.		
	1937-38	Average.	Difference.	1937-38	Average.	Difference.
	Acres.	Acres.	Acres.	Rs.	Rs.	Rs.
<b>WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.</b>						
Productive .. ..	6,992	6,000	+ 992	2,76,000	3,11,000	- 35,000
Unproductive .. ..	309,593	248,281	+ 61,312	2,03,30,000	1,57,38,000	+45,92,000
Total .. ..	316,585	254,281	+ 62,304	2,06,06,000	1,60,49,000	+45,57,000

**C.—FIGURES FOR WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT.**

5. These are works for which no Capital Accounts are kept or miscellaneous works. The receipts on these works are principally

in the form of a share of the land revenue and are termed " Indirect " and as such are book credits, so that figures of revenue appearing in the Finance Accounts, as distinguished from the statistical statements in the Irrigation Administration Report, are very small, being for direct revenue only, viz., proceeds from sale of water, etc. The following statement gives a comparison of the figures for the year under report and the average :—

Class of works.	Revenue.			Expendi- ture.	Net Revenue.
	Direct.	Indirect.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
Works for which no Capital Accounts are kept.	56,049	6,70,386	7,26,435	4,17,803	3,08,632
Total for 1937-38 .. .. .	56,049	6,70,386	7,26,435	4,17,803	3,08,632
Average Total .. .. .	77,872	6,95,737	7,73,609	4,81,274	2,92,335
Miscellaneous Irrigation Expenditure.	..	..	..	8,142	-8,142
Total for 1937-38 .. .. .	..	..	..	8,142	-8,142
Average Total .. .. .	..	..	..	4,599	-4,599
18-B, Navigation, etc. .. .. .	13,156	..	13,156	49,847	-36,691
Grand Total for 1937-38 .. .. .	69,205	6,70,386	7,39,591	4,75,792	2,63,799

6. The following statement shows the details of the area irrigated and estimated value of crops :—

Class of works.	Area irrigated.			Value of crops.		
	1937-38.	Average.	Difference.	1937-38.	Average.	Difference.
	Acres.	Acres.	Acres.	Rs.	Rs.	Rs.
Works for which neither Capital nor Revenue Accounts are kept.	168,500	161,589	6,911	54,20,000	54,57,000	-37,000

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Administrative Accounts  
Public Works Department  
(Irrigation)  
Province of Bombay

For the Year 1937-38

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Name of Work.	No. 1, General Abstract of Financial Results.	No. 2, Capital Account.	No. 3, Revenue Account.	No. 4, Interest Account.	No. 5, Account of Indirect Charges.	No. 6, Statement comparing charges to date with sanctioned estimates.	Account of land sale.
	Pages	Pages	Pages	Pages	Pages	Pages	
<b>Review.</b>							
<b>PRODUCTIVE.</b>							
1 Godikeri Tank ..	2 to 5	....	10	11	11	....	
2 Mavinkop Tank ..	2 to 5	....	12 to 13	14	14	....	
3 Ekrak Tank ..	2 to 5	....	15 to 16	17	17	....	
4 Shahada Channel ..	2 to 5	....	18 to 19	20	20	....	
<b>UNPRODUCTIVE.</b>							
5 Kasurdi Tank ..	2 to 5	....	21 to 22	23	23	....	
6 Chikhli Canal ..	2 to 5	....	24 to 25	26	26	....	
7 Hathmati and Khari- cut Canals.	2 to 5	....	27 to 28	29	29	....	
8 Dambal Tank ..	2 to 5	....	30 to 31	32	32	....	
9 Medleri Tank ..	2 to 5	....	33 to 34	35	35	....	
10 Hartala Tank ..	2 to 5	....	36 to 37	38	38	....	
11 Mhaswa Tank ..	2 to 5	....	39 to 40	41	41	....	
12 Madag Tank ..	2 to 5	....	42 to 43	44	44	....	
13 Asundi Tank ..	2 to 5	....	45 to 46	47	47	....	
14 Muchkundi Tank ..	2 to 5	....	48 to 49	50	50	....	
15 Bhadalwadi Tank ..	2 to 5	....	51 to 52	53	53	....	
16 Bhatodi Tank ..	2 to 5	....	54 to 55	56	56	....	
17 Koregaon Tank ..	2 to 5	....	57 to 58	59	59	....	
18 Krishna Canal ..	2 to 5	....	60 to 61	62	62	....	
19 Upper Man River Works.	2 to 5	....	63 to 64	65	65	....	
20 Maini Tank ..	2 to 5	....	66 to 67	68	68	....	
21 Ashti Tank ..	2 to 5	....	69 to 70	71	71	....	
22 Revari Canal ..	2 to 5	....	72 to 73	74	74	....	
23 Shirsuphal Tank ..	2 to 5	....	75 to 76	77	77	....	
24 Lower Panjhra River Works.	6 to 9	....	78 to 79	80	80	....	
25 Yerla River Irrigation Works.	6 to 9	....	81 to 82	83	83	....	
26 Patul Tank ..	6 to 9	....	84 to 85	86	86	....	



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	Pages	Pages	Pages	Pages	Pages	Pages	
<i>UNPRODUCTIVE—contd.</i>							
27 Mutha Canal including Matoba Tank.	6 to 9	87 to 88	89 to 90	91	91	92	
28 Gokak Canal—1st Section and Storage Works.	6 to 9	....	93 to 94	95	95	....	
29 Mhaswad Tank ..	6 to 9	....	96 to 97	98	98	....	
30 Jamda Canal ..	6 to 9	....	99 to 100	101	101	....	
31 Pathri Tank ..	6 to 9	....	102 to 103	104	104	....	
32 Victoria Tank ..	6 to 9	105 to 106	....	107	107	108	
33 Budhihal Tank ..	6 to 9	109	....	110	110	111	
34 Nira Left Bank Canal and Shetphal Tank.	6 to 9	112 to 113	114 to 115	116	116	117	
35 Kadwa River Works ..	6 to 9	....	118 to 119	120	120	....	
36 Wangroli Tank ..	6 to 9	....	121 to 122	123	123	....	
37 Tranza Nagrama Tank.	6 to 9	....	124 to 125	126	126	....	
38 Savli Tank ..	6 to 9	....	127 to 128	129	129	....	
39 Chankapur Tank ..	6 to 9	....	130 to 131	132	132	....	
40 Sahist Tank ..	6 to 9	....	133 to 134	135	135	....	
41 Suki River ..	6 to 9	....	....	136	136	....	
42 Godavari Canal ..	6 to 9	137 to 138	139 to 140	141	141	142	
43 Futelao Tank ..	6 to 9	....	143 to 144	145	145	....	
44 Dharma Canal ..	6 to 9	....	146 to 147	148	148	....	
45 Gokak Canal Survey ..	6 to 9	....	....	149	149	....	
46 Nira Right Bank Canal.	6 to 9	150 to 151	152	153	153	154	
46A Do. Combined Account No. 6.	6 to 9	....	....	..	..	156 to 157	
47 Pravara River Works	6 to 9	158 to 160	161 to 162	163	163	164	
48 Gokak Canal, 2nd Section.	6 to 9	....	....	165	..	....	

## REVIEW OF THE ADMINISTRATIVE ACCOUNT OF IRRIGATION WORKS, BOMBAY PROVINCE, FOR THE YEAR 1937-38.

There are 48 Irrigation Works in the Province of which four are classed as Productive.

2. The revenue accounts of the Irrigation Works have been prepared on the basis adopted in past years. While the direct receipts and working expenses relate to the financial year, the indirect receipts consisting of the irrigation share of land revenue and the collection charges, thereof, pertain to the revenue year running from 1st August to 31st July.

3. The financial results of all irrigation works in the Province taken together show an aggregate net loss of Rs. 25·53 lakhs during the year under review as compared with losses of Rs. 31·05 and 28·52 lakhs, respectively, for the years 1935-36 and 1936-37. The slight improvement in 1937-38 compared with 1936-37 is partly due to the increase in the revenue receipts of Hathmati and Khari Cut Canal, Godavari Canal, Nira Right Bank Canal and Pravara River Works and partly to the reduction in the working expenses and in the average rate of interest.

### PRODUCTIVE WORKS.

4. During the year under review, there were 4 irrigation works under this class, three of which have been in operation for over 51 years and one for 15 years. The return on capital during 1936-37 and 1937-38 was as follows :—

		Return on capital.	
		1936-37.	1937-38.
Gadikeri Tank	..	8·94 p. c.	10·20 p. c.
Ekrak Tank	..	8·80 p. c.	9·77 p. c.
Shahada Channel	..	8·52 p. c.	4·05 p. c.
Mavinkop Tank	..	2·68 p. c.	0·45 p. c.

The last has failed to yield an adequate return, for the second year in succession. The low return is due to a decrease in revenue receipts and also to an increase in the working expenses due to special repairs carried out during the year.

### UNPRODUCTIVE WORKS.

5. The number of Irrigation works under this class, during the year under review, was 44 as in the preceding year. Of these 39 are in operation, 3 are under construction and 1 has been held in abeyance. Twenty-eight of these canals have been in operation for over 48 years and the rest from 14 to 34 years. In the case of the four works shown

as under construction, a small expenditure is incurred annually on two works, viz. Victoria and Budhihal Tanks, while there is no expenditure at all on other two works, viz. Suki River and Gokak Canal survey from 1912-13 and 1925-26, respectively.

6. No work under this class has shown satisfactory results.

7. In the following instances, the working expenses during the year exceeded the revenue :—

			Deficit in revenue.
			Rs.
(1) Dambøl Tank	..	..	7,456
(2) Hartala Tank	..	..	674
(3) Muchkundi Tank	..	..	661
(4) Koregaon Tank	..	..	1,798
(5) Krishna Canal	..	..	3,236
(6) Jamda Canal	..	..	4,889
(7) Wangroli Tank	..	..	1,289
(8) Tranza-Nagrama Tank	..	..	467
(9) Savli Tank	..	..	450
(10) Futelao Tank	..	..	5,925
(11) Dharma Canal	..	..	2,584

8. Cases in which there was an increase in the working expenses not accompanied by corresponding increase in receipts are noted below as required by Article 328 of the Account Code :—

Name of Canal.	Working Expenses.		Receipts.	
	1936-37.	1937-38.	1936-37.	1937-38.
	Rs.	Rs.	Rs.	Rs.
(1) Bhadalwadi Tank ..	3,057	3,489	4,917	4,884
(2) Bhatodi Tank ..	2,092	2,832	6,061	5,251
(3) Koregaon Tank ..	1,894	1,963	2,359	165
(4) Krishna Canal ..	21,964	42,540	76,351	39,304
(5) Rewari Canal ..	2,150	2,168	3,240	2,816
(6) Shirsuphal Tank ..	2,715	2,974	5,236	3,493
(7) Mutha Canal including Matoba Tank.	91,244	1,02,916	4,12,954	3,25,643
(8) Nira Left Bank Canal and Shetphal Tank.	2,06,510	2,07,279	7,06,090	5,14,372
(9) Futelao Tank ..	1,277	5,955	23	30

9. The following canals have shown marked decline in gross receipts during the year as compared with those in the preceding year :—

Name of Canal.	Receipts.	
	1936-37.	1937-38.
	Rs.	Rs.
(1) Chikhli Canal .. ..	3,704	2,769
(2) Dambal Tank .. ..	2,661	2,006
(3) Hartala Tank .. ..	926	225
(4) Asundi Tank .. ..	1,395	806
(5) Muchkundi Tank .. ..	882	749
(6) Bhatodi Tank .. ..	6,061	5,251
(7) Koregaon Tank .. ..	2,359	165
(8) Krishna Canal .. ..	76,351	39,304
(9) Upper Man River Works .. ..	5,317	4,799
(10) Maini Tank .. ..	9,563	5,046
(11) Rewari Canal .. ..	3,240	2,816
(12) Shirsuphal Tank .. ..	5,236	3,493
(13) Lower Panjhra River Works .. ..	25,042	22,353
(14) Mutha Canal including Matoba Tank. .. ..	4,12,954	3,25,643
(15) Mhaswad Tank .. ..	20,909	19,745
(16) Jamda Canal .. ..	15,466	9,901
(17) Nira Left Bank Canal .. ..	7,06,090	5,14,372
(18) Chankapur Tank .. ..	90,592	76,133
(19) Dharma Canal .. ..	5	-739

P. R. RAU,  
Accountant General.

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*No. 1.—General Abstract of Financial Results of Irrigation, Navigation,  
Embankment and Drainage Works for which separate  
Revenue Accounts are kept for the year 1937-38.*

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## Part I.—General Abstract of Financial Results of Irrigation, Navigation, Embankment

Names of Projects.	ESTIMATED COST OF CONSTRUCTION.			Date of closure of construction estimate or in the case of works under construction date of sanction.	CAPITAL	
	Direct Charges.	Indirect Charges.	Total.		During	
					Direct Charges.	Indirect Charges.
1	2	3	4	5	6	7
68.—Construction of Irrigation, Navigation, Embankment and Drainage Works—A—Irrigation Works—						
PRODUCTIVE.						
Gadikeri Tank .. ..	16,363	555	16,918	31-3-1882	....	..
Mavinkop Tank .. ..	30,185	3,319	33,504	31-3-1882	....	..
Ekruk Tank .. ..	12,28,117	1,12,269	13,40,386	31-3-1891	....	..
Shahada Channel .. ..	1,00,739	6,808	1,07,547	1921-22	....	..
Total—Productive ..	13,75,404	1,22,951	14,98,355	..	....	..
UNPRODUCTIVE.						
Kasurdi Tank .. ..	40,812	4,778	45,590	31-3-78	....	..
Chikhli Canal .. ..	53,803	3,639	57,442	31-3-83	....	..
Hathmati and Kharicut Canal .. ..	12,43,648	75,081	13,18,729	1883-84	....	..
Dambal Tank .. ..	60,847	3,133	63,980	31-3-85	....	..
Medleri Tank .. ..	78,354	3,038	81,392	31-3-86	....	..
Hartala Tank .. ..	47,948	25,434	73,382	31-3-87	....	..
Mhaswa Tank .. ..	1,28,781	10,175	1,38,956	31-3-87	....	..
Madag Tank .. ..	1,61,248	6,350	1,67,598	31-3-89	....	..
Asundi Tank .. ..	60,741	14,254	74,995	31-3-90	....	..
Muchkundi Tank .. ..	1,40,217	18,490	1,58,707	31-3-91	....	..
Bhadalwadi Tank .. ..	2,13,115	14,307	2,27,422	31-3-91	....	..
Bhatodi Tank .. ..	3,52,685	27,022	3,79,707	31-3-92	....	..
Koregaon Tank .. ..	37,923	1,266	39,189	31-3-92	....	..
Krishna Canal .. ..	8,98,163	51,644	9,49,807	31-3-92	....	..
Upper Man River Works .. ..	4,15,835	23,451	4,39,286	31-3-92	....	..
Maini Tank .. ..	4,70,538	25,792	4,96,330	31-3-92	....	..
Ashti Tank .. ..	7,62,493	79,215	8,41,708	31-3-93	....	..
Revari Canal .. ..	56,771	3,040	59,811	31-3-93	....	..
Shirsuphal Tank .. ..	2,12,199	12,369	2,24,568	31-3-93	....	..
Carried over ..	54,36,121	4,02,478	58,38,599			
	13,75,404	1,22,951	14,98,355			

# ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

3

*and Drainage Works for which separate Revenue Accounts are kept.*

OUTLAY INCLUSIVE OF INDIRECT CHARGES.				Accumulated arrears of simple interest to end of the year.	Total capital invested to end of the year (columns 11+12).	GROSS RECEIPTS DURING THE YEAR.		
the year.	To end of the year.					Direct Receipts.	Portion of Land Revenue due to works.	Total.
Total.	Direct Charges.	Indirect Charges.	Total.					
8	9	10	11	12	13	14	15	16
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	16,363	555	16,918	....	16,918	..	2,062	2,062
....	30,185	3,319	33,504	154	33,658	49	1,843	1,892
....	12,28,117	1,12,269	13,40,386	41,010	13,81,396	1,53,095	..	1,53,095
....	1,00,739	6,808	1,07,547	....	1,07,547	5,372	6,081	11,453
....	13,75,404	1,22,951	14,98,355	41,164	15,39,519	1,58,516	9,986	1,68,502
....	40,812	4,778	45,590	1,30,167	1,75,757	1,337	..	1,337
....	53,803	3,639	57,442	1,23,558	1,81,000	2,769	..	2,769
....	12,43,648	75,081	13,18,729	13,65,322	26,84,051	1,04,575	755	1,05,330
....	60,847	3,133	63,980	1,60,930	2,24,910	1,090	916	2,006
....	78,354	3,038	81,392	1,85,282	2,66,674	789	..	789
....	47,948	25,434	73,382	95,249	1,68,631	225	..	225
....	1,28,781	10,175	1,38,956	2,95,443	4,34,399	2,276	..	2,276
....	1,61,248	6,350	1,67,598	4,03,302	5,70,900	5,859	..	5,859
....	60,741	14,254	74,995	1,26,582	2,01,577	96	710	806
....	1,40,217	18,490	1,58,707	2,99,431	4,58,138	749	..	749
....	2,13,115	14,307	2,27,422	3,91,572	6,18,994	4,884	..	4,884
....	3,52,587	27,022	3,79,609	3,04,798	11,84,407	3,816	1,435	5,251
....	37,923	1,266	39,189	1,08,086	1,47,275	165	..	165
....	8,98,163	51,644	9,49,807	3,95,119	13,44,926	39,304	..	39,304
....	4,15,835	23,451	4,39,286	10,06,981	14,46,267	4,799	..	4,799
....	4,70,538	25,792	4,96,330	8,69,113	13,65,443	5,046	..	5,046
....	7,62,493	79,215	8,41,708	13,80,034	22,21,742	27,946	..	27,946
....	56,771	3,040	59,811	65,273	1,25,094	2,816	..	2,816
....	2,12,199	12,369	2,24,568	4,30,912	6,55,480	3,493	..	3,493
....	54,36,023	4,02,478	58,38,501	86,37,154	1,44,75,655	2,12,034	3,816	2,15,850
....	13,75,404	1,22,951	14,98,355	41,164	15,39,519	1,58,516	9,986	1,68,502

## Part I.—General Abstract of Financial Results of Irrigation, Navigation, Embankment

Names of Projects.	WORKING EXPENSES AND MAINTENANCE DURING THE YEAR INCLUSIVE OF INDIRECT CHARGES.			Net Revenue (Surplus + Deficit—).	PERCENTAGE
	Direct Charges.	Indirect Charges.	Total.		OUTLAY.
1.	17	18	19	20	21A
	Rs.	Rs.	Rs.	Rs.	
<i>68.—Construction of Irrigation, Navigation, Embankment and Drainage Works—A—Irrigation Works.</i>					
PRODUCTIVE.					
Gadikeri Tank .. .. .	335	1	336	1,726	10·20
Mavinkop Tank .. .. .	1,730	12	1,742	150	0·45
Ekrak Tank .. .. .	18,024	77	18,101	1,34,994	10·07
Shahada Channel .. .. .	7,068	27	7,095	4,358	4·05
Total—Productive .. .. .	27,157	117	27,274	1,41,228	9·43
UNPRODUCTIVE.					
Kasurdi Tank .. .. .	1,023	4	1,027	310	0·68
Chikhli Canal .. .. .	1,259	7	1,266	1,503	2·62
Hathmati and Kharicut Canal .. .. .	37,615	300	37,915	67,415	5·11
Dambal Tank .. .. .	9,410	52	9,462	—7,456	..
Medleri Tank .. .. .	645	3	648	141	0·17
Hartala Tank .. .. .	895	4	899	—674	..
Mhaswa Tank .. .. .	1,344	6	1,350	926	0·67
Madag Tank .. .. .	5,418	30	5,448	411	0·24
Asundi Tank .. .. .	782	4	786	20	0·03
Muchkundi Tank .. .. .	1,402	8	1,410	—667	..
Bhadalvadi Tank .. .. .	3,475	14	3,489	1,395	0·61
Bhatodi Tank .. .. .	2,819	13	2,832	2,419	0·64
Koregaon Tank .. .. .	1,953	10	1,963	—1,798	..
Krishna Canal .. .. .	42,317	223	42,540	—3,236	..
Upper Man River Works .. .. .	4,625	25	4,650	149	0·03
Maini Tank .. .. .	4,011	22	4,033	1,013	0·20
Ashti Tank .. .. .	10,138	47	10,185	17,761	2·11
Revani Canal .. .. .	2,156	12	2,168	648	1·08
Shirsuphal Tank .. .. .	2,962	12	2,974	519	0·23
Carried over .. .. .	1,34,249	796	1,35,045	80,805	
	27,157	117	27,274	1,41,228	9·43



ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

and Drainage Works for which separate Revenue Accounts are kept.

ON CAPITAL (COL. 11).	Simple interest during the year.	Net gain.	Net loss.	PERCENTAGE OF NET REVENUE (COL. 20) ON CAPITAL INVESTED (COL. 13).			Prescribed rate of interest as test of productivity.
				During 1935-36.	During 1936-37.	During 1937-38.	
Loss.				25	26	27	28
21B	22	23	24				
	Rs.	Rs.	Rs.				Rs.
....	544	1,182	....	....	8.94	10.20	4
....	1,004	....	854	5.13	2.68	0.45	4
....	40,837	94,157	....	7.28	8.80	9.77	4
....	3,976	382	....	3.78	8.52	4.05	5
....	46,361	94,867	....	6.94	8.65	9.17	....
....	1,357	....	1,047	0.12	0.09	0.18	4
....	1,789	....	286	1.26	1.23	0.83	4
....	41,396	26,019	....	3.70	....	2.51	4
11.65	2,023	....	9,479	....	....	....	4
....	2,605	....	2,464	....	0.01	0.05	4
0.92	1,594	....	2,268	....	....	....	4
....	4,282	....	3,356	....	0.07	0.21	4
....	5,362	....	4,951	0.28	....	0.07	4
....	2,020	....	2,000	0.63	0.28	0.01	4
0.42	4,663	....	5,324	....	....	....	4
....	7,087	....	5,692	0.58	0.30	0.22	4
....	11,722	....	9,303	0.36	0.34	0.20	4
4.59	1,261	....	3,059	0.43	0.32	....	4
0.34	29,948	....	33,184	3.37	4.15	....	4
....	13,827	....	13,678	....	....	0.01	4
....	15,779	....	14,766	0.08	0.36	0.07	4
....	25,441	....	7,680	....	0.29	0.80	4
....	1,888	....	1,240	....	0.88	0.52	4
....	7,056	....	6,537	1.10	0.39	0.08	4
	1,81,100	26,019	1,26,314				
	46,361	94,867		6.94	8.65	9.17	

Names of Projects.	ESTIMATED COST OF CONSTRUCTION.			Date of closure of construction estimate or in the case of works under construction date of sanction.	CAPITAL	
	Direct Charges.	Indirect Charges.	Total.		During	
					Direct Charges.	Indirect Charges.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.		Rs.	Rs.
Brought forward ..	13,75,404	1,22,951	14,98,355			
	54,36,121	4,02,478	58,38,599			
68.—Construction of Irrigation, Navigation, Embankment and Drainage Works—A—Irrigation Works.						
UNPRODUCTIVE.						
Lower Panjhra River Works ..	4,45,382	23,239	4,68,621	31-3-95	....	..
Yerla River Irrigation Works ..	7,35,672	45,836	7,81,508	31-3-96	....	..
Parsul Tank .. ..	2,11,995	6,951	2,18,946	31-3-96	....	..
Mutha Canal including Matoba Tank.	68,97,290	3,33,150	72,30,440	31-3-97	20,058	141
Golak Canal 1st Section and Storage Works.	13,83,132	83,541	14,66,673	31-3-97	....	..
Mhaswad Tank .. ..	20,05,553	90,463	20,96,016	31-3-01	....	..
Jamda Canal .. ..	10,01,146	50,214	10,51,360	31-3-02	....	..
Pathri Tank .. ..	6,27,825	15,021	6,42,846	31-3-02	....	..
Victoria Tank .. ..	4,37,530	23,473	4,61,003	22-3-05	-325	..
Budhibal Tank .. ..	13,98,529	56,091	14,54,620	14-4-05	1,113	11
Nira Left Bank Canal and Shetphal Tank .. ..	96,02,462	4,90,102	1,00,92,564	31-3-06	63,272	457
Kadwa River Works .. ..	9,73,359	62,517	10,35,876	31-3-08	....	..
Wangroli Tank .. ..	2,42,512	50,783	2,93,295	31-3-09	....	..
Tranza Nagrama Tank .. ..	2,38,032	42,603	2,80,635	30-6-09	....	..
Savli Tank .. ..	2,34,179	21,031	2,55,210	31-3-10	....	..
Chankapur Tank .. ..	19,87,839	68,592	20,56,431	31-3-10	....	..
Sahjat Tank .. ..	1,58,452	25,577	1,84,029	31-3-12	....	..
Suki River .. ..	....	..	....	7-6-13	....	..
Godavari Canal .. ..	1,00,34,829	5,08,173	1,05,43,002	31-3-16	14,712	103
Fateloao Tank .. ..	1,07,356	9,105	1,16,461	30-11-16	....	..
Dharma Canal .. ..	95,509	2,323	97,832	1921-22	....	..
Golak Canal Survey .. ..	67,865	..	67,865	6-12-23	....	..
Nira Right Bank Canal .. ..	5,66,53,768	17,89,945	5,84,43,713	18-9-24	68,825	687
Pravara River Works .. ..	1,46,54,032	5,20,310	1,51,74,342	30-6-26	27,509	408
Golak Canal 2nd Section .. ..	1,78,001	13,994	1,91,995	In abeyance	....	..
Total—Unproductive ..	11,58,08,370	47,35,512	12,05,43,882	..	1,95,164	1,807
Grand Total, 68—Construction of Irrigation Works.	11,71,83,774	48,58,463	12,20,42,237	..	1,95,164	1,807

OUTLAY INCLUSIVE OF INDIRECT CHARGES.				Accumulated arrears of simple interest to end of the year.	Total capital invested to end of the year (columns 11 + 12).	GROSS RECEIPTS DURING THE YEAR.		
the year.	To end of the year.					Direct Receipts.	Portion of Land Revenue due to works.	Total.
Total.	Direct Charges.	Indirect Charges.	Total.					
8	9	10	11	12	13	14	15	16
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	13,75,404	1,22,951	14,98,355	41,164	15,39,519	1,58,516	9,986	1,68,502
	54,36,023	4,02,478	58,38,501	86,37,154	1,44,75,655	2,12,034	3,816	2,15,850
....	4,45,382	23,239	4,68,621	4,36,970	9,05,591	14,554	7,799	22,353
....	7,35,672	45,836	7,81,508	15,13,202	22,94,710	24,772	..	24,772
....	2,08,007	6,988	2,14,995	3,19,735	5,34,730	3,399	..	3,399
20,199	67,02,667	2,98,436	70,01,103	32,91,144	1,02,22,247	3,25,570	73	3,25,643
....	13,83,132	83,541	14,66,673	4,33,896	19,00,569	68,497	..	68,497
....	20,05,553	90,463	20,96,016	31,55,418	52,51,434	19,745	..	19,745
....	10,01,146	50,214	10,51,360	28,55,460	39,06,820	9,901	..	9,901
....	6,27,825	15,021	6,42,846	5,92,550	12,35,396	12,395	..	12,395
-325	57,060	4,032	61,092	66,943	1,28,035	..	..	..
1,124	4,97,453	18,486	5,15,939	5,47,727	10,63,666	..	..	..
63,729	1,40,08,455	4,96,326	1,45,04,781	16,04,244	1,61,09,025	5,14,372	..	5,14,372
....	9,73,359	62,517	10,35,876	16,78,118	27,13,994	44,906	594	45,500
....	2,42,512	50,783	2,93,295	3,15,686	6,08,981	5,116	..	5,116
....	2,38,032	42,603	2,80,635	3,27,021	6,07,656	1,327	..	1,327
....	2,34,179	21,031	2,55,210	2,93,966	5,49,176	4,764	..	4,764
....	19,87,839	68,592	20,56,431	21,24,159	41,80,590	76,133	..	76,133
....	1,58,452	25,577	1,84,029	3,07,677	4,91,706	2,134	1,018	3,152
....	15,139	385	15,524	13,478	29,002	..	..	..
14,815	1,00,83,017	5,03,217	1,05,86,234	55,76,139	1,61,62,373	5,29,843	..	5,29,843
....	1,07,356	9,105	1,16,461	1,19,385	2,35,846	30	..	30
....	95,509	2,323	97,832	1,33,025	2,30,857	1,653	-2,392	-739
....	98,859	4,650	1,03,509	81,105	1,84,614	..	..	..
69,512	4,02,10,250	10,88,670	4,12,98,920	3,25,43,805	7,38,42,725	4,09,661	..	4,09,661
27,917	1,45,37,848	5,13,438	1,50,51,286	1,07,87,948	2,58,39,234	7,75,603	76	7,75,679
....	1,76,306	13,978	1,90,284	3,90,194	5,80,478	..	..	..
1,96,971	10,22,67,032	39,41,929	10,62,08,961	7,81,46,149	18,43,55,110	30,56,409	10,984	30,67,393
1,96,971	10,36,42,436	40,64,880	10,77,07,316	7,81,87,313	18,58,94,629	32,14,925	20,970	32,35,895

Names of Projects.	WORKING EXPENSES AND MAINTENANCE DURING THE YEAR INCLUSIVE OF INDIRECT CHARGES.			Net Revenue (Surplus+ Deficit-).	PERCENTAGE OUTLAY	
	Direct Charges.	Indirect Charges.	Total.			Gain.
	17	18	19			20
	Rs.	Rs.	Rs.	Rs.		
	27,157	117	27,274	1,41,228	9'43	
Brought forward	1,34,249	796	1,35,045	80,805		
<b>68.—Construction of Irrigation, Navigation, Embankment and Drainage Works—A—Irrigation Works.</b>						
<b>UNPRODUCTIVE.</b>						
Lower Pinjra River Works ..	3,607	10	3,617	18,736	4'00	
Yerla River Irrigation Works ..	10,636	56	10,692	14,080	1'80	
Parsul Tank ..	1,344	7	1,351	2,048	0'95	
Mutha Canal including Matoba Tank.	1,02,504	412	1,02,916	2,22,727	3'18	
Golak Canal 1st Section and Storage Works.	12,403	50	12,453	56,044	3'82	
Mhaswad Tank .. ..	12,753	59	12,812	6,933	0'33	
Jamda Canal .. ..	14,725	65	14,790	-4,889	..	
Pathri Tank .. ..	3,845	16	3,863	8,532	1'33	
Victoria Tank .. ..	....	....	....	....	..	
Budhibal Tank .. ..	....	....	....	....	..	
Nira Left Bank Canal and Shetphal Tank	2,06,465	814	2,07,279	3,07,093	2'12	
Kadwa River Works .. ..	29,835	125	29,960	15,540	1'50	
Wangarli Tank .. ..	6,352	53	6,405	-1,289	..	
Truza Nagrama Tank .. ..	1,779	15	1,794	-467	..	
Savli Tank .. ..	5,171	43	5,214	-450	..	
Chanapur Tank .. ..	46,678	195	46,873	29,260	1'42	
Sahjat Tank .. ..	3,091	25	3,116	36	0'02	
Suki River .. ..	....	....	....	....	..	
Godavari Canal .. ..	2,56,013	1,065	2,57,078	2,72,765	2'58	
Futlao Tank .. ..	5,905	50	5,955	-5,925	..	
Dharma Canal .. ..	1,837	8	1,845	-2,584	..	
Golak Canal Survey .. ..	....	....	....	....	..	
Nira Right Bank Canal .. ..	2,99,461	1,245	3,00,707	1,08,954	0'25	
Pravara River Works .. ..	4,33,451	2,026	4,35,480	3,40,199	2'26	
Golak Canal 2nd Section .. ..	....	....	....	....	..	
Total—Unproductive ..	15,92,108	7,137	15,99,245	14,68,148	1'38	
Grand Total, 68.—Construction of Irrigation Works.	16,19,265	7,254	16,26,519	16,09,376	1'49	

Note—Direct Charges under Working Expenses include share of collection Charges in the Civil Department

## ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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ON CAPITAL (COL. 11).	Simple interest during the year.	Net gain.	Net loss.	PERCENTAGE OF NET REVENUE (COL. 20) ON CAPITAL INVESTED (COL. 13).			Prescribed rate of interest as test of productivity.
				During 1935-36.	During 1936-37.	During 1937-38.	
Loss.							
21B	22	23	24	25	26	27	28
	Rs.	Rs.	Rs.				Rs.
....	46,361	94,867	....	6'94	8'65	9'17	....
....	1,81,100	26,019	1,26,314	....	....	....	....
....	14,810	3,926	....	2'22	2'30	2'07	4
....	24,716	....	10,636	0'14	0'09	1'61	4
....	6,917	....	4,869	0'16	0'01	0'38	4
....	2,29,244	....	6,517	3'05	3'13	2'16	4
....	47,274	8,770	....	3'65	2'85	2'95	4
....	66,688	....	59,755	0'11	0'13	0'13	4
0'47	33,447	....	38,336	....	....	....	4
....	20,876	....	12,344	0'68	0'68	0'69	4
....	1,946	....	1,946	....	....	....	4
....	16,607	....	16,607	....	....	....	4
....	5,83,153	....	2,76,060	3'44	3'17	1'91	4
....	32,391	....	16,851	....	....	0'57	4
0'44	8,120	....	9,409	....	....	....	4
0'17	7,915	....	8,382	....	....	....	4
0'18	7,787	....	8,237	....	....	....	4
....	68,411	....	39,151	0'95	0'95	0'70	4
....	5,269	....	5,233	0'34	....	0'01	4
....	503	....	503	....	....	....	4
....	3,43,668	....	70,903	....	1'60	1'69	4
5'09	3,570	....	9,495	....	....	....	4
2'64	3,333	....	5,917	....	....	....	5
....	4,844	....	4,844	....	....	....	6
....	18,04,267	....	16,95,313	....	....	0'15	6
....	5,93,025	....	2,52,826	0'49	0'84	1'32	6
....	5,863	....	5,863	....	....	....	6
....	41,15,744	....	26,47,596	0'55	0'66	0'80	....
....	41,62,105	....	25,52,729	0'61	0'73	0'87	....

calculated at certain percentages fixed by Government, but which are not adjusted in Finance Accounts.

MO-II Bk F 17-2

**P. R. RAU,**  
 Accountant General.

## GADIKERI TANK.

## TANK PROJECT.

## No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
I.—DIRECT RECEIPTS.			I.—EXTENSIONS AND IMPROVEMENTS ..	..	..
1. Water-rates from Irrigation ..	..	8,959	II.—MAINTENANCE AND REPAIRS.		
6. Other canal produce ..	..	98	1. Head Works..	..	8,627
			2. Main Canals and Branches ..	100	3,635
			Total ..	100	12,262
Total ..	..	9,057	III.—COMPENSATION ..	..	..
II.—INDIRECT RECEIPTS.			IV.—ESTABLISHMENT.		
Irrigation share of Land Revenue collected in the Civil Department.	2,062	1,16,356	1 and 2. Direction and Accounts. } ..	25	5,232
			3. Executive ..		
			4. Pensionary charges ..	2	70
			Total ..	27	5,302
			V.—TOOLS AND PLANT ..	2	185
			VI.—REFUNDS OF REVENUE..	..	2,021
			Total ..	129	19,770
			Share of collection charges in the Civil Department.	206	12,536
			Total Direct Charges ..	335	32,306
			Indirect Charges: debit to Revenue Account as per Account No. 5 ..	1	633
Total ..	2,062	1,16,356	Total Charges ..	336	32,939
Total Receipts ..	2,062	1,25,413	Balance Net Revenue ..	1,726	92,474
GRAND TOTAL ..	2,062	1,25,413	GRAND TOTAL ..	2,062	1,25,413

N.B.—Last Capital Account detailed in the Administrative Accounts for 1905-06.

Construction Estimate closed on 31st March 1882—vide G. R. No. 1411, dated 12th September 1893.

Completion Report approved in G. R. No. 101, dated 18th January 1894,

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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GADIKERI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
	Rs.			Rs.	
Total interest charges to end of 1936-37 .. ..	27,177		Net Revenue realized to end of 1936-37 as per No. 3 ..		90,748
Interest charges for the year 1937-38 .. ..	544		Net Revenue realized during 1937-38 as per No. 3 ..		1,726
			Total Net Revenue realized to end of the year as per No. 3 .. ..		92,474
			Balance net interest charges ..		-64,753
Total ..	27,721		Total ..		27,721

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.		Particulars.	During the year.	
	Rs.	To end of the year.		Rs.	To end of the year.
CAPITAL ACCOUNT.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.
			2. Leave and Pension Allowances .. ..		595
			3. Audit and Accounts Establishment .. ..	1	38
Total ..	..	..	Total ..	1	633

## MAVINKOP TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
5. Plantations ..	..	28	1. Head Works ..	..	1,440
6. Other canal produce ..	11	183	3. Distributaries..	..	158
11. Miscellaneous receipts ..	38	750	Total ..	..	1,598
12. <i>Deduct—</i> Refunds ..	..	7	<b>II.—MAINTENANCE AND REPAIRS.</b>		
Total ..	49	954	1. Head Works ..	1,199	6,526
<b>II.—INDIRECT RECEIPTS.</b>			Main Canals and Branches ..	..	3,573
Irrigation share of Land Revenue collected in the Civil Department.	1,843	93,518	3. Distributaries..	..	609
			Total ..	1,199	10,708
			<b>III.—COMPENSATION</b> ..	..	..
			<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts. } ..	299	8,383
			3. Executive ..		
			4. Pensionary charges ..	26	97
			Total ..	325	8,480
Total ..	1,843	93,518	<b>V.—TOOLS AND PLANT</b> ..	22	273
Total Receipts ..	1,892	94,472	Carried over ..	1,546	21,059
Carried over ..	1,892	94,472			



ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38

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MAVINKOP TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	1,892	94,472	Brought forward ..	1,546	21,059
			Profit and Loss ..	..	..
			VI.—REFUNDS OF REVENUE..	..	..
			Total ..	1,546	21,059
			Share of collection charges in the Civil Department.	184	9,362
			Total, Direct Charges ..	1,730	30,421
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	12	1,051
			Total Charges ..	1,742	31,472
			Balance Net Revenue ..	150	63,000
GRAND TOTAL ..	1,892	94,472	GRAND TOTAL ..	1,892	94,472

*N.B.*—Last Capital Account detailed in the Administrative Accounts for 1901-1902.

Construction estimate closed on 31st March 1882—*vide* G. R. No. 1411, dated 12th September 1893.

Completion report approved in G. R. No. 1138, dated 16th July 1894.

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## MAVINKOP TANK.

## TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. .. .	62,150	Net Revenue realized to end of 1936-37 as per No. 3 .. .. .	62,850
Interest charges for the year 1937-38 .. .. .	1,004	Net Revenue realized during 1937-38 as per No. 3 .. .. .	150
		Total Net Revenue realized to end of the year as per No. 3 .. .. .	63,000
		Balance net interest charges .. .. .	154
Total .. .. .	63,154	Total .. .. .	63,154

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.			REVENUE ACCOUNT.		
			2. Leave and Pension Allowances .. .. .	..	1,005
			3. Audit and Accounts Establishment .. .. .	12	46
Total .. .. .	..	..	Total .. .. .	12	1,051

## EKRUK TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	28,206	11,79,707	1. Head Works ..	..	11,907
3. Sales of water..	64,717	21,84,043	2. Main Canals and Branches ..	..	50,330
4. Water-supply of towns ..	52,407	5,03,275	4. Drainage and Protective Works. ..	..	1,075
5. Plantations ..	..	628	Total ..	..	63,312
6. Other canal produce ..	5,844	3,07,653			
9. Rents of buildings ..	154	1,918	<b>II.—MAINTENANCE AND REPAIRS.</b>		
10. Fines ..	46	7,798	1. Head Works ..	1,871	1,32,682
11. Miscellaneous Receipts ..	1,721	50,621	2. Main Canals and Branches ..	5,829	3,81,495
12. Deduct—Re-funds ..	..	10,662	3. Distributaries..	..	8,538
Total ..	1,53,095	42,24,981	Total ..	7,700	5,22,715
<b>II —INDIRECT RECEIPTS.</b>			<b>III.—COMPEN-SATION</b> ..	..	69
Irrigation Share of Land Revenue collected in the Civil Department.	..	..	<b>IV.—ESTAB-LISHMENT.</b>		
			1 and 2. Direction and Accounts	7,040	4,23,465
			3. Executive ..		
			4. Pensionary charges ..	321	9,201
			Total ..	7,361	4,32,666
Total, Receipts ..	1,53,095	42,24,981	<b>V.—TOOLS AND PLANTS</b> ..	104	13,066
Carried over ..	1,53,095	42,24,981	Carried over. ..	15,165	10,31,828

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## EKRUK TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward..	1,53,095	42,24,981	Brought forward..	15,165	10,31,828
			VI.—REFUNDS OF REVENUE ..	..	1,157
			Suspense Account ..	..	—71
			Total ..	15,165	10,32,914
			Share of Collection Charges in the Civil Department.	2,859	99,005
			Total, Direct Charges ..	18,024	11,31,919
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	77	46,131
			Total Charges ..	18,101	11,78,050
			Balance Net Revenue ..	1,34,994	30,46,931
GRAND TOTAL ..	1,53,095	42,24,981	GRAND TOTAL ..	1,53,095	42,24,981

N.B.—Last Capital Account detailed in the Administrative Accounts for 1895-96.  
Construction Estimate closed on 31st March 1891, vide G. R. No. 1253, dated 8th July 1891.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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EKRUK TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. .. .	30,47,104	Net Revenue realized to end of 1936-37 as per No. 3..	29,11,937
Interest charges for the year 1937-38 .. .. .	40,837	Net Revenue realized during 1937-38 as per No. 3 ..	1,34,994
		Total Net Revenue realized to end of the year as per No. 3 .. .. .	30,46,931
		Balance net interest charges ..	41,010
Total ..	30,87,941	Total ..	30,87,941

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT ..	Nil.		REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	..
			2. Leave and Pension Allowances ..	..	44,615
			3. Audit and Accounts Establishment ..	77	1,516
Total ..	..	..	Total ..	77	46,131

## SHAHADA CHANNEL.

## CHANNEL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges,	Gross Working Expenses.		
	During the year.	To end of the year.		During the year.	To end of the year.	
<b>I.—DIRECT RECEIPTS.</b>	Rs.	Rs.		Rs.	Rs.	
1. Water-rates from Irrigation.	4,849	62,458	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water..	..	25				
6. Other canal produce ..	5	76		2. Main Canals and Branches ..	1,152	13,698
10. Fines ..	..	337				
11. Miscellaneous receipts ..	518	5,609		Total ..	1,152	13,698
12. <i>Deduct</i> —Refunds ..	..	124	II.—MAINTENANCE AND REPAIRS.			
Total ..	5,372	68,381		1. Head Works ..	..	786
				2. Main Canals and Branches ..	1,552	15,421
<b>II.—INDIRECT RECEIPTS.</b>			3. Distributaries ..	..	9	
Irrigation share of Land Revenue collected in the Civil Department.	6,081	96,953	Total ..	1,552	16,216	
			III.—COMPENSATION.	..	..	
			IV.—ESTABLISHMENT.			
			1 and 2. Direction and Accounts.	3,503	49,290	
			3. Executive ..			
			4. Pensionary charges ..	112	2,307	
Total ..	6,081	96,953	Total ..	3,615	51,597	
Total, Receipts ..	11,453	1,65,334	V.—TOOLS AND PLANTS..	36	977	
Carried over ..	11,453	1,65,334	Carried over ..	6,355	82,488	

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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SHAHADA CHANNEL.

CHANNEL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward..	11,453	1,65,334	Brought forward..	6,355	82,488
			VI—REFUNDS OF REVENUE.	..	..
			Total ..	6,355	82,488
			Share of Collection Charges in the Civil Department.	713	11,391
			Total, Direct Charges ..	7,068	93,879
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	27	1,589
			Total, Charges ..	7,095	95,468
			Balance Net Revenue ..	4,353	69,866
GRAND TOTAL ..	11,453	1,65,334	GRAND TOTAL ..	11,453	1,65,384

N.B.—Last Capital Account detailed in the Administrative Accounts for 1926-27.  
 Construction Estimate closed during 1921-22—vide G. R. No. 1918, dated 9th June 1923.

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## SHAHADA CHANNEL.

## CHANNEL PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. .. .	56,642	Net Revenue realized to end of 1936-37 as per No. 3 ..	65,508
Interest charges for the year 1937-38 .. .. .	3,976	Net Revenue realized during 1937-38 as per No. 3 ..	4,358
		Total Net Revenue realized to end of the year as per No. 3 .. .. .	69,866
		Balance net interest charges ..	-9,248
Total ..	60,618	Total ..	60,618

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	Nil.		REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	..
			2. Leave and Pension Allowances ..	..	1,290
			3. Audit and Accounts Establishment ..	27	299
Total ..	..	..	Total ..	27	1,589



KASURDI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from irrigation ..	49	12,309	2. Main Canals and Branches ..	..	316
3. Sales of water ..	..	20	3. Distributaries..	..	80
5. Plantations ..	255	6,906			
6. Other canal produce ..					Total ..
11. Miscellaneous receipts ..	1,033	21,858			
			<b>II.—MAINTENANCE AND REPAIRS.</b>		
			1. Head Works ..	..	20,303
Total ..	1,337	41,092	2. Main Canals and Branches ..	..	15
			3. Distributaries..	422	10,881
			Total ..	422	31,199
<b>II.—INDIRECT RECEIPTS.</b>			<b>III.—COMPENSATION</b> ..	..	..
Irrigation share of Land Revenue collected in the Civil Department.	..	..	<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts ..	568	25,700
			3. Executive ..		
			4. Pensionary charges ..	28	650
Total ..	..	..	Total ..	596	26,350
Total Receipts ..	1,337	41,092	<b>V.—TOOLS AND PLANT.</b> ..	4	2,006
Carried over ..	1,337	41,092	Carried over ..	1,022	59,951

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## KASURDI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	1,337	41,092	Brought forward ..	1,022	59,951
			VI.—REFUNDS OF REVENUE ..	..	..
			Total ..	1,022	59,951
			Share of Collection Charges in the Civil Department.	1	532
			Total Direct Charges	1,023	60,483
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	4	2,762
			Total, Charges ..	1,027	63,245
			Balance Net Revenue ..	310	-22,153
GBAND TOTAL ..	1,337	41,092	GRAND TOTAL ..	1,337	41,092

N.B.—Last Capital Account detailed in the Administrative Accounts for 1877-78.

Construction Estimate closed on 31st March 1878—vide Government Resolution No. 1411, dated 12th September 1893.

Completion Report approved in Government Resolution No. 993, dated 21st June 1894.

KASURDI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. .. .	1,06,657	Net Revenue realized to end of 1936-37 as per No. 3 .. ..	-22,463
Interest charges for the year 1937-38 .. .. .	1,357	Net Revenue realized during 1937-38 as per No. 3 .. ..	310
		Total, Net Revenue realized to end of the year as per No. 3 .. .. .	-22,153
		Balance net interest charges ..	1,30,167
Total ..	1,08,014	Total ..	1,08,014

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT	Nil.		REVENUE ACCOUNT.		
			2. Leave and Pension Allowances..	..	2,684
			3. Audit and Accounts Establishment ..	4	78
Total ..	..	..	Total ..	4	2,762

## CHIKHALI CANAL.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	2,668	98,821 —169(a)	1. Head Works..	..	1,516
3. Sales of water ..	..	3	2. Main Canals and Branches ..	..	2,172
4. Water supply of towns ..	..	8,477	Total ..	..	3,688
6. Other canal produce ..	94	608			
9. Rents of buildings ..	..	50	<b>II.—MAINTENANCE AND REPAIRS.</b>		
11. Miscellaneous receipts ..	7	115	1. Head Works..	1	2,047
12. <i>Deduct</i> —Refunds ..	..	57	2. Main Canals and Branches ..	664	44,830
Total ..	2,769	1,08,017 —169(a)	Total ..	665	46,877
<b>II.—INDIRECT RECEIPTS.</b>			<b>III.—COMPENSATION ..</b>	..	..
			<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts. } ..	504	33,433
			3. Executive .. } ..		
			4. Pensionary charges ..	28	779
			Total ..	532	34,212
Total Receipts..	2,769	1,07,848	<b>V.—TOOLS AND PLANTS.</b>	9	997
Carried over ..	2,769	1,07,848	Carried over ..	1,206	85,774

(a) Receipts erroneously classified in Treasury accounts in previous year.

CHIKHLI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought over ..	2,769	1,07,848	Brought over ..	1,206	85,774
			VI.—REFUNDS OF REVENUE.		158
			Total ..	1,206	85,932
			Share of Collection Charges in the Civil Department.	53	4,013
			Total, Direct Charges ..	1,259	89,945
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	7	4,136
			Total, Charges ..	1,266	94,081
			Balance Net Revenue ..	1,503	13,936 —(a)169
GRAND TOTAL ..	2,769	1,07,848	GRAND TOTAL ..	2,769	1,07,848

N.B.—Last Capital Account detailed in the Administrative Accounts for 1882-83.

Construction Estimate closed on 31st March 1882—vide G. R. No. 1411, dated 12th September 1893.

Completion Report approved in G. R. No. 489, dated 15th March 1895.

## CHIKHLI CANAL.

## CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
		Rs.			Rs.
Total interest charges to end of 1936-37 .. .. .		1,35,536	Net Revenue realized to end of 1936-37 as per No. 3 .. .. .		12,433
Interest charges for the year 1937-38		1,789	Net Revenue realized during 1937-38 as per No. 3 .. .. .		1,503 (a) - 169
			Total Net Revenue realized to end of the year as per No. 3		13,767
			Balance net interest charges ..		1,23,389 (a) + 169
Total ..		1,37,325	Total ..		1,37,325

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT .. .. .	..	..	REVENUE ACCOUNT.		
			1. Leave and Pension Allowances .. .. .		3,995
			2. Audit and Accounts Establishment .. .. .	7	141
Total ..	..	..	Total ..	7	4,136

## HATHMATI AND KHARICUT CANALS,

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	99,583	19,26,341	1. Head Works ..	..	43,855
2. Sales of water ..	55	4,061	2. Main Canals and Branches ..	999	1,10,131
3. Water-supply of towns ..	..	5,660	3. Distributaries ..	..	7,335
4. Plantations ..	..	1,54,216	Total ..	999	1,61,321
5. Other canal produce ..	3,651				
6. Rents of buildings ..	25	265	<b>II.—MAINTENANCE AND REPAIRS.</b>		
7. Fines ..	5	693	1. Head Works ..	3,923	1,73,023
8. Miscellaneous receipts ..	1,256	68,615	2. Main Canals and Branches ..	18,625	6,14,877
9. Deduct—Refunds ..	..	796	3. Distributaries ..	2,317	1,68,367
			4. Drainage and Protective Works.	4,117	10,910
			Total ..	28,982	9,67,177
Total ..	1,04,575	21,59,055	<b>III.—COMPENSATION</b> ..	..	3,615
			<b>IV.—ESTABLISHMENT.</b>		
<b>II.—INDIRECT RECEIPTS.</b>			1 and 2. Direction and Accounts ..	4,794	3,59,264
Irrigation share of Land Revenue collected in the Civil Department.	755	9,049	3. Executive ..		
			4. Pensionary charges ..	418	9,621
Total ..	755	9,049	Total ..	5,212	3,68,885
Total receipts ..	1,05,330	21,68,104	<b>V.—TOOLS AND PLANTS</b> ..	355	17,091
Carried over ..	1,05,330	21,68,104	Carried over ..	35,548	15,18,089

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## HATHMATI AND KHARICUT CANALS.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts,	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought over ..	1,05,330	21,68,104	Brought over ..	35,548	15,18,089
			Profit and Loss ..	..	186
			VI.—REFUNDS OF REVENUE.	..	3,854
			Deduct—Receipts on Revenue account.	..	146
			Total ..	35,548	15,21,983
			Share of collection charges in the Civil Department.	2,067	71,195
			Total, Direct Charges ..	37,615	15,93,178
			Indirect charges debitable to Revenue Account as per Account No. 5 ..	300	44,898
			Total, Charges ..	37,915	16,38,076
			Balance Net Revenue ..	67,415	5,30,028
GRAND TOTAL ..	1,05,330	21,68,104	GRAND TOTAL ..	1,05,330	21,68,104

N.B.—Last Capital Account detailed in the Administrative Accounts for 1922-23.



ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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HATHMATI AND KHARICUT CANALS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
		Rs.			Rs.
Total interest charges to end of 1936-37 .. ..	18,53,954		Net Revenue realized to end of 1936-37 as per No. 3 .. ..	4,62,613	
Interest charges for the year 1937-38	41,396		Net Revenue realized during 1937-38 as per No. 3 .....	67,415	
			Total Net revenue realized to end of the year as per No. 3..	5,30,028	
			Balance net interest charges ..	13,65,322	
Total ..	18,95,350		Total ..	18,95,350	

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT .. ..	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue .. ..	..	825
			2. Leave and Pension Allowances .. ..	..	38,886
			3. Audit and Accounts Establishment .. ..	300	5,187
Total ..	..	..	Total ..	300	44,898

## DAMBAL TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	848	37,515	1. Head Works ..	..	15,896
2. Plantations ..	2	21,310	2. Main Canals and Branches ..	4,968	28,375
3. Other canal produce ..	363			Total ..	4,968
4. Fines ..	..	4			
5. Miscellaneous receipts ..	61	8,586	<b>II.—MAINTENANCE AND REPAIRS.</b>		
6. Deduct—Refunds.	184	1,054	1. Head Works ..	..	15,498
Total ..	1,090	66,361	2. Main Canals and Branches ..	249	7,253
<b>II—INDIRECT RECEIPTS.</b>			3. Distributaries.	..	670
Irrigation share of Land Revenue collected in the Civil Department.	916	50,502	Total ..	249	23,421
			<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts	3,754	61,116
			3. Executive ..		
			4. Pensionary charges ..	226	2,621
Total ..	916	50,502	Total ..	3,980	63,737
Total Receipts ..	2,006	1,16,863	<b>V.—TOOLS AND PLANT</b>	96	1,329
Carried over ..	2,006	1,16,863	Carried over ..	9,293	1,32,758

DAMBAL TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	2,006	1,16,863	Brought forward ..	9,293	1,32,753
			VI.—REFUNDS OF REVENUE ..	..	126
			Total ..	9,293	1,32,884
			Share of Collection Charges in the Civil Department.	117	6,710
			Total Direct Charges ..	9,410	1,39,594
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	52	3,634
			Total Charges ..	9,462	1,43,228
			Balance Net Revenue ..	-7,456	-26,365
GRAND TOTAL ..	2,006	1,16,863	GRAND TOTAL ..	2,006	1,16,863

N.B.—Last Capital Account detailed in the Administrative Accounts for 1885-86.

Construction Estimate closed on 31st March 1886—vide G. R. No. 1411, dated 12th September 1893,

Completion Report approved in G. R. No. 1138, dated 16th July 1894.

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## DAMBAL TANK.

## TANK PROJECT.

No. 4.—Interest Account for, and to end of 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 ..	1,32,542	Net Revenue realized to end of 1936-37 as per No. 3 ..	-18,909
Interest charges for the year 1937-38 ..	2,023	Net Revenue realized during 1937-38 as per No. 3 ..	-7,456
		Total Net Revenue realized to end of the year as per No. 3 ..	-26,365
		Balance net interest charges ..	1,60,930
Total ..	1,34,565	Total ..	1,34,565

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	124
			2. Leave and Pension Allowances ..	..	3,016
			3. Audit and Accounts Establishment ..	52	494
Total ..	..	..	Total ..	52	3,634

MEDLERI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.,	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
I.—DIRECT RECEIPTS.			I.—EXTENSIONS AND IMPROVEMENTS.		
1. Water-rates from Irrigation..	653	29,782	1. Head Works ..	..	141
5. Plantations ..	..	4,428	Total ..	..	141
6. Other canal produce ..	111				
11. Miscellaneous receipts ..	25	921	II.—MAINTENANCE AND REPAIRS.		
12. Deduct—Re-funds ..	..	5	1. Head Works ..	..	16,058
Total ..	789	35,126	2. Main Canals and Branches ..	350	6,804
II.—INDIRECT RECEIPTS.			3. Distributaries..	..	2,191
Irrigation share of Land Revenue collected in the Civil Department	..	..	Total ..	350	25,053
			IV.—ESTABLISHMENT.		
			1 and 2. Direction and Accounts	252	25,941
			3. Executive ..		
			4. Pensionary charges ..	16	808
			Total ..	268	26,749
			V.—TOOLS AND PLANTS ..	7	332
Total Receipts ..	789	35,126			
Carried over ..	789	35,126	Carried over ..	625	52,275

## MEDLERI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	789	35,126	Brought forward..	625	52,275
			VI.—REFUNDS OF REVENUE..	..	299
			Total ..	625	52,574
			Share of Collection Charges in the Civil Department.	20	1,251
			Total, Direct Charges ..	645	53,825
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	3	2,600
			Total Charges ..	648	56,425
			Balance Net Revenue ..	141	—21,299
GRAND TOTAL ..	789	35,126	GRAND TOTAL ..	789	35,126

N.B.—Last Capital Account detailed in the Administrative Accounts for 1885-86.

Construction Estimate closed on 31st March 1886—vide G. R. No. 1411, dated 12th September 1893.

Completion Report approved in G. R. No. 1138, dated 16th July 1894.

MEDLERI TANK,

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	1,61,378	Net Revenue realized to end of 1936-37 as per No. 3 ..	-21,440
Interest charges for the year 1937-38 .. ..	2,605	Net Revenue realized during 1937-38 as per No. 3 ..	141
		Total Net Revenue realized to end of the year as per No. 3 ..	-21,299
		Balance net interest charges ..	1,85,282
Total ..	1,63,983	Total ..	1,63,983

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.			REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	..
			2. Leave and Pension Allowances ..	..	2,517
			3. Audit and Accounts Establishment ..	3	83
Total ..	..	..	Total ..	3	2,600

## HARTALA TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	126	21,012	1. Head Works ..	..	5,011
3. Sales of water..	..	140	2. Main Canals and Branches ..	..	584
5. Plantations ..	..	287			
6. Other canal produce ..	..	18,533			
9. Rents of buildings ..	..	259	Total ..	..	5,595
10. Fines ..	..	260			
11. Miscellaneous receipts ..	99	24,840	<b>II.—MAINTENANCE AND REPAIRS.</b>		
12. <i>Deduct</i> —Refunds ..	..	2	1. Head Works ..	..	7,344
			2. Main Canals and Branches ..	399	6,751
			3. Distributaries..	..	1,364
Total ..	225	65,329	Total ..	399	15,459
<b>II.—INDIRECT RECEIPTS.</b>			<b>III.—COMPENSATION.</b>		
Irrigation share of Land Revenue collected in the Civil Department ..	..	..	<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts ..	471	16,027
			3. Executive ..		
			4. Pensionary charges ..	16	410
			Total ..	487	16,437
Total, Receipts..	225	65,329	<b>V.—TOOLS AND PLANTS</b> ..	5	455
Carried over ..	225	65,329	Carried over ..	891	37,946



ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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HARTALA TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	225	65,329	Brought forward..	891	37,946
			VI.—REFUNDS OF REVENUE ..	..	2,957
			Total ..	891	40,903
			Share of collection charges in the Civil Department.	4	1,831
			Total, Direct Charges ..	895	42,734
			Indirect Charges debitable to Revenue Account as per Account No. 5.	4	1,580
			Total Charges ..	899	44,314
			Balance Net Revenue ..	—674	21,015
GRAND TOTAL ..	225	65,329	GRAND TOTAL ..	225	65,329

N.B.—Last Capital Account detailed in the Administrative Accounts for 1886-87.

- Construction Estimate closed on 31st March 1887—*vide* G. R. No. 1411, dated 12th September 1879.
- Completion Report approved in G. R. No. 1224, dated 31st July 1894.

## HARTALA TANK.

## TANK PROJECT.

*No. 4.—Interest Account for, and to end of, 1937-38.*

	Amount.			Amount.	
	Rs.			Rs.	
Total interest charges to end of 1936-37 .. ..	1,14,670		Net Revenue realized to end of 1936-37 as per No. 3 ..		21,689
Interest charges for the year 1937-38 .. ..	1,594		Net Revenue realized during 1937-38 as per No. 3 ..		- 674
			Total, Net Revenue realized to end of the year as per No. 3		21,015
			Balance net interest charges ..		95,249
Total ..	1,16,264		Total ..		1,16,264

*No. 5.—Account of Indirect Charges for, and to end of, 1937-38.*

Particulars.	During the year.		Particulars.	During the year.	
	Rs.	To end of the year.		Rs.	To end of the year.
CAPITAL ACCOUNT.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.
.. ..	..	..	1. Capitalized abatement of Land Revenue ..	..	..
			2. Leave and Pension Allowances ..	..	1,500
			3. Audit and Accounts Establishment ..	4	80
Total ..	..	..	Total ..	4	1,580

MHASWA TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	265	48,348	1. Head Works ..	..	6,774
3. Sales of water..	..	14	2. Main Canals and Branches ..	..	4,037
5. Plantations ..	..	19,265	3. Distributaries ..	..	586
6. Other canal produce ..	291				
9. Rents of buildings ..	..	154			
10. Fines ..	..	5	Total ..	..	11,397
11. Miscellaneous receipts ..	1,720	27,316			
12. <i>D e d u c t</i> Refunds ..	..	8	<b>II.—MAINTENANCE AND REPAIRS.</b>		
			1. Head Works ..	..	4,754
			2. Main Canals and Branches ..	599	19,522
			3. Distributaries..	..	16,567
Total ..	2,276	95,094	Total ..	599	40,843
<b>II.—INDIRECT RECEIPTS.</b>			<b>III.—COMPENSATION</b> ..	..	..
Irrigation share of Land Revenue collected in the Civil Department.	..	..	<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts ..	707	40,278
			3. Executive ..		
			4. P e n s i o n a r y charges ..	25	746
			Total ..	732	41,024
Total, Receipts ..	2,276	95,094	<b>V.—TOOLS AND PLANTS</b> ..	8	1,750
Carried over ..	2,276	95,094	Carried over ..	1,339	95,014

## MHASWA TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	2,276	95,094	Brought forward ..	1,339	95,014
			Profit and Loss ..	..	149
			VI.—REFUNDS OF REVENUE ..	..	212
			Total ..	1,339	95,375
			Share of collection charges in the Civil Department.	5	1,998
			Total, Direct Charges ..	1,344	97,373
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	6	4,744
			Total Charges ..	1,350	1
			Balance, Net Revenue ..		-7,023
GRAND TOTAL ..	2,276	95,094	GRAND TOTAL ..	2,276	95,094

*N.B.*—Last Capital Account detailed in the Administrative Accounts for 1893-94.

Construction Estimate closed on 31st March 1887—*vide* G. R. No. 1411, dated 12th September 1893,  
Completion Report approved in G. R. No. 1224, dated 31st July 1894.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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MHASWA TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	2,84,138	Net Revenue realized to end of 1936-37 as per No. 3 ..	-7,949
Interest charges for the year 1937-38	4,282	Net Revenue realized during 1937-38 as per No. 3 ..	926
		Total Net Revenue realized to end of the year as per No. 3 ..	-7,023
		Balance net interest charges .. ..	2,95,443
Total ..	2,88,420	Total ..	2,88,420

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	120
			2. Leave and Pension Allowances ..	..	4,477
			3. Audit and Accounts Establishment ..	6	147
Total ..	..	..	Total ..	6	4,744

## MADAG TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	3,387	1,48,566	2. Main Canals and Branches ..	..	1,537
5. Plantations ..	180	16,059	<b>Total ..</b>	..	1,537
6. Other canal produce ..	2,291				
11. Miscellaneous receipts ..	1	604			
12. Deduct—Refunds ..	..	74			
<b>Total ..</b>	<b>5,859</b>	<b>1,65,155</b>	<b>II.—MAINTENANCE AND REPAIRS.</b>		
<b>II.—INDIRECT RECEIPTS.</b>			1. Head Works ..	..	4,604
Irrigation share of Land Revenue collected in the Civil Department	..	...	2. Main Canals and Branches ..	2,985	63,789
			<b>Total ..</b>	<b>2,985</b>	<b>68,393</b>
			<b>III.—COMPENSATION ..</b>	..	..
			<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts ..	2,146	56,984
			3. Executive ..		
			4. Pensionary charges ..	130	1,169
			<b>Total ..</b>	<b>2,276</b>	<b>58,153</b>
<b>Total, Receipts ..</b>	<b>5,859</b>	<b>-1,65,155</b>	<b>V.—TOOLS AND PLANTS..</b>	55	1,101
Carried over ..	5,859	1,65,155	Carried over ..	5,316	1,29,184

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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MADAG TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	5,859	1,65,155	Brought forward..	5,316	1,29,184
			VI.—REFUNDS OF REVENUE..	..	..
			Total ..	5,316	1,29,184
			Share of collection charges in the Civil Department.	102	6,336
			Total, Direct Charges ..	5,418	1,35,520
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	30	6,880
			Total Charges ..	5,448	1,42,400
			Balance, Net Revenue ..	411	22,755
GRAND TOTAL ..	5,859	1,65,155	GRAND TOTAL ..	5,859	1,65,155

N.B.—Last Capital Account detailed in the Administrative Accounts for 1888-89.

Construction Estimate closed on 31st March 1889—vide G. R. No. 1411, dated 12th September 1893, Completion Report approved in G. R. No. 1138, dated 16th July 1894.

## MADAG TANK.

## TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
	Rs.			Rs.	
Total interest charges to end of 1936-37 .. ..	4,20,695		Net Revenue realized to end of 1936-37 as per No. 3 .. ..	22,344	
Interest charges for the year 1937-38	5,362		Net Revenue realized during 1937-38 as per No. 3.. ..	411	
			Total, Net Revenue realized to end of the year as per No. 3..	22,755	
			Balance net interest charges ..	4,03,302	
Total ..	4,26,057		Total ..	4,26,057	

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	..
			2. Leave and Pension Allowances ..	..	6,729
			3. Audit and Accounts Establishment ..	30	151
Total ..	..	..	Total ..	30	6,880



## ASUNDI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>					
1. Water - rates from Irrigation ..	43	29,046	<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
5. Plantations ..	..	} 6,523	1. Head Works ..	..	219
6. Other canal produce ..	80				
10. Fines ..	..	19	Total ..	..	219
11. Miscellaneous receipts ..	..	449			
12. Deduct—Refunds	27	129	<b>II.—MAINTENANCE AND REPAIRS.</b>		
Total ..	96	35,908	1. Head Works ..	..	24,757
<b>II.—INDIRECT RECEIPTS.</b>			2. Main Canals and Branches ..	399	6,206
Irrigation share of Land Revenue collected in the Civil Department.	710	33,508	3. Distributaries..	..	2,043
			Total ..	399	33,006
			<b>III.—COMPENSATION</b> ..	..	..
			<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts. }	287	31,465
			3. Executive ..		
			4. Pensionary charges ..	17	558
			Total ..	304	32,053
Total ..	710	33,508	<b>V.—TOOLS AND PLANTS</b> ..	7	761
Total, Receipts ..	806	69,416	Carried over ..	710	66,039
Carried over ..	806	69,416			

## ASUNDI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
Brought forward ..	Rs. 806	Rs. 69,416	Brought forward ..	Rs. 710	Rs. 66,039
			VI.—REFUNDS OF REVENUE.		
			Suspense Account..	..	..
			Total ..	710	66,039
			Share of collection charges in the Civil Department.	72	4,583
			Total, Direct Charges ..	782	70,622
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	4	3,602
			Total Charges ..	786	74,224
			Balance Net Revenue ..	20	-4,808
GRAND TOTAL ..	806	69,416	GRAND TOTAL ..	806	69,416

*N.B.*—Last Capital Account detailed in the Administrative Accounts for 1889-90.

Construction Estimate closed on 31st March 1890—vide G.R. No. 1411, dated 12th September 1893.

Completion Report approved in G. R. No. 1138, dated 16th July 1894.

ASUNDI TANK,

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
	Rs.			Rs.	
Total interest charges to end of 1936-37 .. ..	1,19,754		Net Revenue realized to end of 1936-37 as per No. 3 .. ..		—4,828
Interest charges for the year 1937-38.	2,020		Net Revenue realized during 1937-38 as per No. 3 .. ..		20
			Total, Net Revenue realized to end of the year as per No. 3.		—4,808
			Balance net interest charges ..		1,26,582
Total ..	1,21,774		Total ..		1,21,774

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue .. ..	..	9
			2. Leave and Pension Allowances .. ..	..	3,527
			3. Audit and Accounts Establishment .. ..	4	66
Total ..	..	..	Total ..	4	3,602

## MUCHKUNDI TANK,

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	57	4,255	1. Head Works ..	..	410
3. Sales of water ..	..	330	2. Main Canals and Branches ..	..	511
5. Plantations ..	..	21,997	Total ..	..	921
6. Other canal produce ..	340				
10. Fines ..	..	50	<b>II.—MAINTENANCE AND REPAIRS.</b>		
11. Miscellaneous receipts ..	352	16,886	1. Head Works ..	..	5,084
12. Deduct—Refunds ..	..	31	2. Main Canals and Branches ..	799	24,223
Total ..	749	43,487	Total ..	799	29,307
<b>II.—INDIRECT RECEIPTS.</b>					
Irrigation share of Land Revenue collected in the Civil Department.	..	..	<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts ..	552	24,993
			3. Executive ..		
			4. Pensionary charges ..	34	982
			Total ..	586	25,975
			<b>V.—TOOLS AND PLANTS.</b>	15	783
Total Receipts ..	749	43,487	Carried over ..	1,400	56,986
Carried over ..	749	43,487			

MUCHKUNDI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	749	43,487	Brought forward..	1,400	56,986
			VI.—REFUNDS OF REVENUE	..	..
			Total ..	1,400	56,986
			Share of Collection Charges in the Civil Department.	2	187
			Total, Direct Charges ..	1,402	57,173
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	8	2,135
			Total Charges ..	1,410	59,308
			Balance Net Revenue ..	-661	-15,821
GRAND TOTAL ..	749	43,487	GRAND TOTAL ..	7 49	43,487

N.B.—Last Capital Account detailed in the Administrative Accounts for 1890-91.

Construction Estimate closed on 31st March 1891, vide G. R. No. 1411, dated 12th September 1893.

Completion Report approved in G. R. No. 662, dated 12th April 1894.

## MUCHKUNDI TANK.

## TANK PROJECT.

## No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
	Rs.			Rs.	
Total interest charges to end of 1936-37 .. ..	2,78,947		Net Revenue realized to end of 1936-37 as per No. 3 .. ..		-15,160
Interest charges for the year 1937-38 .. ..	4,663		Net Revenue realized during 1937-38 as per No. 3 .. ..		-661
			Total, Net Revenue realized to end of the year as per No. 3.		-15,821
			Balance net interest charges .. ..		2,99,431
Total ..	2,83,610		Total ..		2,83,610

## No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars:	During the year.	To end of the year.	Particulars:	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue .. ..	..	..
			2. Leave and Pension Allowances .. ..	..	1,957
			3. Audit and Accounts Establishment .. ..	8	178
Total ..	..	..	Total ..	8	2,135

## BHADALWADI TANK.

## TANK PROJECT.

## No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water rates from Irrigation ..	4,502	2,03,080	1. Head Works ..	..	1,092
3. Sales of water ..	..	24	2. Main Canals and Branches ..	..	1,997
5. Plantations ..	..	90	3. Distributaries..	..	274
6. Other canal produce ..	53	19,747			
10. Fines ..	..	119	Total ..	..	3,363
11. Miscellaneous receipts ..	329	4,182	<b>II.—MAINTENANCE AND REPAIRS.</b>		
12. Deduct—Refunds ..	..	305	1. Head Works ..	..	10,776
			2. Main Canals and Branches ..	..	2,007
			3. Distributaries..	1,397	57,574
Total ..	4,884	2,26,937	Total ..	1,397	70,357
<b>II.—INDIRECT RECEIPTS.</b>			<b>IV.—ESTABLISHMENT.</b>		
Irrigation share of Land Revenue collected in the Civil Department.	..	..	1 & 2. Direction and Accounts ..	1,881	74,563
			3. Executive ..		
			4. Pensionary charges ..	93	2,211
			Total ..	1,974	76,774
Total, Receipts ..	4,884	2,26,937	<b>V.—TOOLS AND PLANTS ..</b>	14	2,695
Carried over ..	4,884	2,26,937	Carried over ..	3,385	1,53,189

## BHADALWADI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	4,884	2,26,937	Brought forward ..	3,385	1,53,189
			VI.—REFUNDS OF REVENUE..	..	46
			Total ..	3,385	1,53,235
			Share of collection charges in the Civil Department.	90	7,792
			Total Direct Charges ..	3,475	1,61,027
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	14	7,241
			Total Charges ..	3,489	1,68,268
			Balance Net Revenue ..	1,395	58,669
GRAND TOTAL ..	4,884	2,26,937	GRAND TOTAL ..	4,884	2,26,937

*N.B.*—Last Capital Account detailed in the Administrative Accounts for 1895-96.

Construction estimate closed on 31st March 1891—*vide* G. R. No. 1411, dated 12th September 1893.  
Completion Report approved in G. R. No. 827, dated 17th March 1894.



BHADAWADI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	4,43,154	Net Revenue realised to end of 1936-37 as per No. 3 ..	57,274
Interest charges for the year 1937-38 .. ..	7,087	Net Revenue realized during 1937-38 as per No. 3 ..	1,395
		Total Net Revenue realized to end of the year as per No. 3 ..	58,669
		Balance net interest charges ..	3,91,572
Total ..	4,50,241	Total ..	4,50,241

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.			REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	..
			2. Leave and Pension Allowances ..	..	6,965
			3. Audit and Accounts Establishment ..	14	276
Total ..	..		Total ..	14	7,241

## BHATODI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	2,565	2,23,029	1. Head Works ..	218	11,018
3. Sales of water..	4	20	2. Main Canals and Branches ..	74	10,428
5. Plantations ..	218	21,439	3. Distributaries..	..	99
6. Other canal produce ..	864			<b>Total ..</b>	<b>292</b>
9. Rents of buildings ..	43	540			
10. Fines ..	..	327	<b>II.—MAINTENANCE AND REPAIRS.</b>		
10(a) Recoveries of expensaries ..	2	2	1. Head Works ..	418	35,965
11. Miscellaneous receipts ..	125	52,034	2. Main Canals and Branches ..	389	92,638
12. <i>Deduct</i> — R e - funds ..	5	83	3. Distributaries..	173	7,874
<b>Total ..</b>	<b>3,816</b>	<b>2,97,308</b>	<b>Total ..</b>	<b>980</b>	<b>1,36,477</b>
<b>II.—INDIRECT RECEIPTS.</b>			<b>III.—COMPENSATION ..</b>	<b>..</b>	<b>9</b>
Irrigation share of Land Revenue collected in the Civil Department.	1,289	82,814	<b>IV.—ESTABLISHMENT.</b>		
Revenue on lands irrigated by percolation as per G. R. No. 17571, dated 16th Oct. 1891 ..	146	9,054	1 & 2. Direction and Accounts ..	1,270	1,19,135
<b>Total ..</b>	<b>1,435</b>	<b>91,868</b>	3. Executive ..	84	2,282
			4. Pensionary charges		
			<b>Total ..</b>	<b>1,354</b>	<b>1,21,417</b>
<b>Total Receipts ..</b>	<b>5,251</b>	<b>3,89,176</b>	<b>V.—TOOLS AND PLANTS ..</b>	<b>13</b>	<b>3,456</b>
<b>Carried over ..</b>	<b>5,251</b>	<b>3,89,176</b>	<b>Carried over ..</b>	<b>2,639</b>	<b>2,82,904</b>

BHATODI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	5,251	3,89,176	Brought forward ..	2,639	2,82,904
			VI.—REFUNDS OF REVENUE..	..	1,265
			Total ..	2,639	2,84,169
			Share of collection charges in the Civil Department.	180	17,953
			Total, Direct Charges ..	2,819	3,02,122
			Indirect charges debitable to Revenue Account as per Account No. 5 ..	13	14,095
			Total, Charges ..	2,832	3,16,217
			Balance Net Revenue ..	2,419	72,959
GRAND TOTAL ..	5,251	3,89,176	GRAND TOTAL ..	5,251	3,89,176

*N.B.*—Last Capital Account detailed in the Administrative Accounts for 1936-37.

Construction Estimate closed on 31st March 1892—*vide* G. R. No. 1411, dated 12th September 1893.

## BHATODI TANK.

## TANK PROJECT.

## No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
	Rs.			Rs.	
Total interest charges to end of 1936-37 .. ..	8,66,035		Net Revenue realized to end of 1936-37 as per No. 3 ..		70,540
Interest charges for the year 1937-38.	11,722		Net Revenue realized during 1937-38 as per No. 3 ..		2,419
			Total Net Revenue realized to end of the year as per No. 3.		72,959
			Balance net interest charges ..		8,04,798
Total ..	8,77,757		Total ..		8,77,757

## No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.		Particulars.	During the year.	
	Rs.	To end of the year.		Rs.	To end of the year.
CAPITAL ACCOUNT.	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	102
			2. Leave and Pension Allowances ..	..	13,577
			3. Audit and Accounts Establishment ..	13	416
Total ..	..	..	Total ..	13	14,095

KOREGAON TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	39	70,598	1. Head Works ..	..	12,557
5. Plantations ..	..	4,263	2. Main Canals and Branches ..	..	539
6. Other canal produce ..	120		3. Distributaries ..	..	7
9. Rents of buildings ..	6	83			
11. Miscellaneous receipts ..	..	578			
12. Deduct—Refunds ..	..	604	Total ..	..	13,103
Total ..	165	74,918	<b>II.—MAINTENANCE AND REPAIRS.</b>		
			1. Head Works ..	421	17,843
<b>II.—INDIRECT RECEIPTS.</b>			2. Main Canals and Branches ..	..	4,794
Irrigation share of Land Revenue collected in the Civil Department.	..	3,089	3. Distributaries ..	548	15,538
			Total ..	969	38,175
			<b>III.—COMPENSATION.</b>	..	..
			<b>IV.—ESTABLISHMENT.</b>		
			1 & 2. Direction and Accounts ..	929	37,127
			3. Executive ..		
			4. Pensionary charges ..	41	1,181
Total ..	..	3,089	Total ..	970	38,308
Total, Receipts ..	165	78,007	<b>V.—TOOLS AND PLANTS</b> ..	13	1,452
Carried over ..	165	78,007	Carried over ..	1,952	91,038

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH,

## KOREGAON TANK,

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	165	78,007	Brought forward ..	1,952	91,038
			VI.—REFUNDS OF REVENUE ..	..	18
			Total ..	1,952	91,056
			Share of collection charges in the Civil Department.	1	2,951
			Total, Direct Charges.	1,953	94,007
			Indirect charges debitable to Revenue Account as per Account No. 5 ..	10	3,564
			Total, Charges ..	1,963	97,571
			Balance Net Revenue ..	—1,798	—19,564
GRAND TOTAL ..	165	78,007	GRAND TOTAL ..	165	78,007

*N.B.*—Last Capital Account detailed in the Administrative Accounts for 1890-91.

Construction Estimate closed on 31st March 1892—*vide* G. R. No. 1411, dated 12th September 1893.

Completion Report approved in G. R. No. 654, dated 11th April 1894.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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KOREGAON TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. .. .	87,261	Net Revenue realized to end of 1936-37 as per No. 3 .. .. .	-17,766
Interest charges for the year 1937-38 .. .. .	1,261	Net Revenue realized during 1937-38 as per No. 3 .. .. .	-1,798
		Total Net Revenue realized to end of the year as per No. 3 .. .. .	-19,564
		Balance net interest charges .. .. .	1,08,086
Total .. .. .	88,522	Total .. .. .	88,522

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.			REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue .. .. .	..	..
			2. Leave and Pension Allowances. .. .. .	..	3,365
			3. Audit and Accounts Establishment .. .. .	10	199
Total .. .. .	..	..	Total .. .. .	10	3,564

## KRISHNA CANAL.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	(a) 1,303 37,590	29,23,151	1. Head Works.	..	2,906
3. Sales of water.	..	128	2. Main Canals and Branches ..	..	37,338
4. Water-supply of towns ..	..	6,232	3. Distributaries	..	1,319
5. Plantations ..	..	96,244	4. Drainage and Protective Works.	..	..
6. Other canal produce ..	343		Total ..	..	41,563
9. Rents of buildings ..	96	3,365	<b>II.—MAINTENANCE AND REPAIRS.</b>		
11. Miscellaneous receipts ..	4	844	1. Head Works ..	37	18,027
12. <i>Deduct—Refunds</i> ..	32	6,470	2. Main Canals and Branches ..	22,232	4,82,711
Total ..	39,304	30,23,494	3. Distributaries ..	..	27,973
			4. Drainage and Protective Works.	..	395
			Total ..	22,269	5,29,106
<b>II.—INDIRECT RECEIPTS.</b>			<b>III.—COMPENSATION</b> ..	404	28,302
Irrigation share of Land Revenue collected in the Civil Department	..	..	<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts	16,870	3,97,302
			3. Executive ..		
			4. Pensionary charges ..	928	9,200
			Total ..	17,798	4,06,502
<b>Total Receipts</b> ..	39,304	30,23,494	<b>V.—TOOLS AND PLANTS</b>	301	11,601
<b>Carried over</b> ..	39,304	30,23,494	<b>Carried over</b> ..	49,772	10,17,074

See note (a) on next page.



KRISHNA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward..	39,304	30,23,494	Brought forward..	40,772	10,17,074
(a) Amount adjusted by credit to water-rates and debit <i>per contra</i> on account of the following charges recovered by the Native States from water-rate collections—			VI.—REFUNDS OF REVENUE..		1,632
Loss of assessment on account of land taken up for Canals, debited to III.—Compensations—			Total ..	40,772	10,18,706
Rs.			Share of Collection Charges in the Civil Department,	{ 646	} 1,63,763
Sangli State .. 252			{ (a) 899		
Aundh State .. 152			Total, Direct Charges ..	42,317	11,82,469
Total .. 404			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	223	46,877
Collection charges—			Total, Charges ..	42,540	12,29,346
Rs.			Balance Net Revenue ..	- 3,236	17,94,148
Sangli State .. 180					
Aundh State .. 719					
Total .. 899					
1,303					
GRAND TOTAL ..	39,304	30,23,494	GRAND TOTAL ..	39,304	30,23,494

N.B.—Last Capital Account detailed in the Administrative Accounts for 1929-30.

Construction Estimate closed on 31st March 1892—vide G. R. No. 777, dated 14th July 1892.

Completion Report approved in G. R. No. 49, dated, 22nd January 1894.

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KRISHNA CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. .. .	21,59,319	Net Revenue realized to end of 1936-37 as per No. 3 .. .. .	17,97,384
Interest charges for the year 1937-38 .. .. .	29,948	Net Revenue realized during 1937-38 as per No. 3 .. .. .	-3,236
		Total Net Revenue realized to end of the year as per No. 3 .. .. .	17,94,148
		Balance net interest charges .. .. .	3,95,119
Total ..	21,89,267	Total ..	21,89,267

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>CAPITAL ACCOUNT.</b>			<b>REVENUE ACCOUNT.</b>		
			1. Capitalized abatement of Land Revenue .. .. .	..	64
			2. Leave and Pension Allowances .. .. .	..	45,029
			3. Audit and Accounts Establishment .. .. .	223	1,784
Total ..	..	..	Total ..	223	46,877

UPPER MAN RIVER WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	4,734	2,26,823 (a)—9	1. Head Works..	..	23,556
3. Sales of water ..	..	6	2. Main Canals and Branches ..	..	16,613
5. Plantations ..	..	11,019	3. Distributaries ..	..	170
6. Other canal produce ..	72			Total ..	..
9. Rents of buildings ..	7	1,352			
10. Fines ..	..	3	<b>II.—MAINTENANCE AND REPAIRS.</b>		
11. Miscellaneous receipts ..	1	1,529	1. Head Works..	336	20,743
12. Deduct—Re-funds.	15	135	2. Main Canals and Branches ..	2,163	53,657
Total ..	4,799	2,40,597 (a)—9	3. Distributaries ..	..	75,694
			Total ..	2,499	1,50,094
<b>II.—INDIRECT RECEIPTS.</b>			<b>III.—COMPENSATION</b> ..	..	1
Irrigation share of Land Revenue collected in the Civil Department.	..	..	<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts ..	1,893	1,15,238
			3. Executive ..		
			4. Pensionary charges ..	104	3,569
			Total ..	1,997	1,18,807
Total Receipts ..	4,799	2,40,588	<b>V.—TOOLS AND PLANTS</b> ..	34	5,728
Carried over ..	4,799	2,40,588	Carried over..	4,530	3,14,969

(a) Represents receipts of previous year misclassified in the Treasury accounts.

## UPPER MAN RIVER WORKS.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses	
	During the year.	To end of the year		During the year.	To end of the year.
Brought forward..	Rs. 4,799	Rs. 2,40,588	Brought forward..	Ks. 4,530	Rs. 3,14,969
			VI.—REFUNDS OF REVENUE..	..	167
			Total ..	4,530	3,15,136
			Share of collection charges in the Civil Department.	95	9,213
			Total, Direct Charges ..	4,625	3,24,349
			Indirect charges debitab to Revenue Account as per Account No. 5 ..	25	11,484
			Total, Charges ..	4,650	3,35,833
			Balance Net Revenue ..	149	-95,236 (a) -9
GRAND TOTAL ..	4,799	2,40,588	GRAND TOTAL ..	4,799	2,40,588

N.B.—Last Capital Account detailed in the Administrative Accounts for 1906-07.  
Construction Estimate closed on 31st March 1892—vide G. R. No. 1411, dated 12th September 1893.  
Completion Report approved in G. R. No. 815, dated 25th May 1918.

(a) Represents receipts of previous year misclassified in the Treasury accounts.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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UPPER MAN RIVER WORKS.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	8,97,909	Net Revenue realized to end of 1936-37 as per No. 3 ..	-95,385
Interest charges for the year 1937-38 .. ..	13,827	Net Revenue realized during 1937-38 as per No. 3 ..	149
		Total Net Revenue realized to end of the year as per No. 3 ..	-95,236 } (a) -9 }
		Balance net interest charges ..	10,06,972 } (a) +9 }
Total ..	9,11,736	Total ..	9,11,736

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	..	, ..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	24
			2. Leave and Pension Allowances ..	..	10,780
			3. Audit and Accounts Establishment ..	25	680
Total ..	..	..	Total ..	25	11,484

(a) Represents receipts of previous year misclassified in the Treasury account.

## MAINI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation.	4,781	3,75,689 (a) + 169	1. Head Works..	..	19,400
2. Plantations ..	265	16,908	2. Main Canals and Branches ..	..	4,461
3. Other canal produce ..			3. Distributaries ..	..	123
4. Rents of buildings ..	..	343	Total ..	..	23,934
5. Fines ..	..	54			
6. Miscellaneous receipts ..	..	6,848	<b>II.—MAINTENANCE AND REPAIRS.</b>		
7. Deduct—Refunds ..	..	43	1. Head Works..	121	20,856
Total ..	5,046	3,99,799 (a) + 169	2. Main Canals and Branches ..	2,039	35,573
			3. Distributaries.	..	72,674
<b>II.—INDIRECT RECEIPTS.</b>			Total ..	2,160	1,29,113
Irrigation share of Land Revenue collected in the Civil Department.	..	..			
			<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts }	1,636	90,715
			3. Executive .. }		
			4. Pensionary charges ..	90	2,417
			Total ..	1,726	93,132
<b>Total Receipts..</b>	5,046	3,99,968	<b>V.—TOOLS AND PLANTS..</b>	29	4,242
<b>Carried over ..</b>	5,046	3,99,968	<b>Carried over ..</b>	3,9 5	2,51,471

(a) Represents receipts of previous year misclassified in the treasury accounts.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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MAINI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
Brought forward.	Rs. 5,045	Rs. 3,99,968	Brought forward.	Rs. 3,915	Rs. 2,50,471
			VI.—REFUNDS OF REVENUE.	..	104
			Total ..	3,915	2,50,575
			Share of Collection Charges in the Civil Department.	96	14,989
			Total, Direct Charges ..	4,011	2,65,564
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	22	10,032
			Total, Charges ..	4,033	2,75,596
			Balance Net Revenue ..	1,013	1,24,203 (a) + 191
GRAND TOTAL.	5,046	3,99,968	GRAND TOTAL ..	5,046	3,99,968

N.B.—Last Capital Account detailed in the Administrative Accounts for 1925-26.

Construction Estimate closed on 31st March 1892, vide G. R. No. 1411, dated 12th September 1893.

Completion Report approved in G. R. No. 815, dated 22nd May 1893.

(a) Represents receipts of previous year misclassified in the Treasury accounts.

## MAINI TANK.

## TANK PROJECT.

## No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	9,77,706	Net Revenue realized to end of 1936-37 as per No. 3 ..	1,23,190
Interest charges for the year 1937-38 .. ..	15,779	Net Revenue realized during 1937-38 as per No. 3 ..	1,013
		Total Net Revenue realized to end of the year as per No. 3 .. ..	1,24,203 } (a) +169 }
		Balance net interest charges ..	8,69,282 (a)—169
Total ..	9,93,485	Total ..	9,93,485

## No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT .. ..	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue .. ..	..	288
			2. Leave and Pension Allowances .. ..	..	9,286
			3. Audit and Accounts Establishment .. ..	22	458
Total ..	..	..	Total ..	22	10,032

(a) Represents receipts of previous year misclassified in the Treasury accounts.



ASHTI TANK,  
TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	(a) 401 19,981	6,52,170 (b) -377	1. Head Works ..	..	40,705
2. Sale of water ..	..	342	2. Main Canals and Branches ..	..	6,654
3. Plantations ..	..	87,636	3. Distributaries..	..	2,234
4. Other canal produce ..	1,022			Total ..	..
5. Rents of buildings ..	3	721			
6. Fines ..	22	455	<b>II.—MAINTENANCE AND REPAIRS.</b>		
7. Miscellaneous receipts ..	6,517	66,406	1. Head Works ..	1,622	1,36,028
8. Deduct—Refunds ..	..	610	2. Main Canals and Branches ..	1,978	1,12,475
			3. Distributaries..	1,072	10,480
			Total ..	4,672	2,58,983
Total ..	27,946	8,07,120 (b) -377			
<b>II.—INDIRECT RECEIPTS.</b>			<b>III.—COMPENSATION</b> ..	..	15
Irrigation share of Land Revenue collected in the Civil Department.			<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts ..	4,479	2,14,998
			3. Executive ..		
			4. Pensionary charges ..	195	8,824
			Total ..	4,674	2,23,822
Total, Receipts ..	27,946	8,06,743	<b>V.—TOOLS AND PLANTS</b> ..	63	6,835
Carried over ..	27,946	8,06,743	Carried over ..	9,409	5,39,248

(a) Amount adjusted by credit to water rates and debit per contra on account of charges received by the Miraj State from the Irrigation Revenue collections.

(b) Represents receipts of previous year, misclassified in the Treasury accounts.

## ASHTI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
Brought forward..	Rs. 27,945	Rs. 8,06,743	Brought forward..	Rs. 9,409	Rs. 5,39,248
			VI.—REFUNDS OF REVENUE ..	..	1,029
			Total ..	9,409	5,40,277
			Share of Collection Charges in the Civil Department.	{ 328 (a)401 }	28,737
			Total, Direct Charges ..	10,138	5,69,014
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	47	15,549
			Total Charges ..	10,185	5,84,563
			Balance Revenue Net ..	17,761	2,22,557 (b)—377
GRAND TOTAL ..	27,946	8,06,743	GRAND TOTAL ..	27,946	8,06,743

N.B.—Last Capital Account detailed in the Administrative Accounts for 1923-24.  
Construction Estimate closed on 31st March 1394—vide G. R. No. 1411, dated 12th September 1892.  
Completion Report approved in G. R. No. 490, dated 15th March 1394.

(a) Amount adjusted by credit to water rates and debited per contra on account of charges received by the Miraj State from the Irrigation Revenue collections.

(b) Represents receipts of previous year, misclassified in the Treasury accounts.

ASHTI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	15,76,773	Net Revenue realized to end of 1936-37 as per No. 3 ..	2,04,796
Interest charges for the year 1937-38 .. ..	25,441	Net Revenue realized during 1937-38 as per No. 3 ..	17,761
		Total Net Revenue realized to end of the year as per No. 3 .. ..	2,22,557 } (b) - 377
		Balance net interest charges ..	13,79,657 } (b) + 377
Total ..	16,02,214	Total ..	16,02,214

No. 5.A—account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	Nil	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	107
			2. Leave and Pension Allowances ..	..	13,992
			3. Audit and Accounts Establishment ..	47	1,450
Total ..	..	..	Total ..	47	15,549

(b) Represents receipts of previous year, misclassified in the Treasury accounts.

## REWARI CANAL.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	2,619	2,45,933	1. Head Works..	..	510
2. Sales of water ..	..	11	2. Main Canals and Branches ..	248	3,954
3. Plantations ..	121	9,932	<b>Total ..</b>	<b>248</b>	<b>4,464</b>
4. Other canal produce ..	75				
5. Rents of buildings ..	5	1,296	<b>II.—MAINTENANCE AND REPAIRS.</b>		
6. Fines ..	..	249	1. Head Works..	36	2,278
7. Miscellaneous receipts ..	1	24	2. Main Canals and Branches ..	876	80,560
8. <i>Deduct—</i> Refunds.	5	98	3. Distributaries ..	..	582
<b>Total ..</b>	<b>2,816</b>	<b>2,57,347</b>	<b>Total ..</b>	<b>912</b>	<b>83,420</b>
<b>II.—INDIRECT RECEIPTS.</b>			<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts. }	880	64,579
			3. Executive .. }		
			4. Pensionary charges ..	48	1,327
			<b>Total ..</b>	<b>928</b>	<b>65,906</b>
<b>Total, Receipts ..</b>	<b>2,816</b>	<b>2,57,347</b>	<b>V.—TOOLS AND PLANT ..</b>	<b>16</b>	<b>2,730</b>
<b>Carried over ..</b>	<b>2,816</b>	<b>2,57,347</b>	<b>Carried over ..</b>	<b>2,104</b>	<b>1,56,520</b>

REWARI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
Brought over ..	Rs. 2,816	Rs. 2,57,347	Brought over ..	Rs. 2,104	Rs. 1,56,520
			VI.—REFUNDS OF REVENUE..	..	19
			Total ..	2,104	1,56,539
			Share of collection charges in the Civil Department.	52	10,711
			Total; Direct Charges ..	2,156	1,67,250
			Indirect charges debitable to Revenue Account as per Account No. 5 ..	12	7,808
			Total Charges ..	2,168	1,75,058
			Balance Net Revenue ..	648	82,289
GRAND TOTAL ..	2,816	2,57,347	GRAND TOTAL ..	2,816	2,57,347

N.B.—Last Capital Account detailed in the Administrative Accounts for 1895-96.

Construction Estimate closed on 31st March 1893—vide G. R. No. 1411, dated 26th September 1893,  
Completion Report approved in G. R. No. 489, dated 15th March 1895.

## REWARI CANAL.

## CANAL PROJECT.

## No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
		Rs.			Rs.
Total interest charges to end of 1936-37 .. ..		1,45,674	Net Revenue realized to end of 1936-37 as per No. 3 ..		81,641
Interest charges for the year 1937-38 .. ..		1,888	Net Revenue realized during 1937-38 as per No. 3 ..		648
			Total Net Revenue realized to end of the year as per No. 3 .. ..		82,289
			Balance net interest charges ..		65,273
Total ..		1,47,562	Total ..		1,47,562

## No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	Nil.		REVENUE ACCOUNT.		
			1. Leave and Pension Allowances ..	..	7,558
			2. Audit and Accounts Establishment ..	12	250
Total ..	..	..	Total ..	12	7,808

SHIRSUPHAL TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water - rates from Irrigation..	2,928	1,87,636	1. Head Works..	..	606
2. Sales of water ..	..	3	2. Distributaries ..	..	1,999
3. Plantations ..	2	16,320			
4. Other canal produce ..	86				
5. Fines ..	..	124	Total ..	..	2,605
6. Miscellaneous receipts ..	477	18,188	<b>II.—MAINTENANCE AND REPAIRS.</b>		
7. <i>Deduct</i> —Refunds ..	..	97	1. Head Works ..	..	27,414
			2. Main Canals and Branches ..	..	31,494
			3. Distributaries ..	1,199	25,949
Total ..	3,493	2,22,174	Total ..	1,199	84,857
<b>II.—INDIRECT RECEIPTS.</b>			<b>IV.—ESTABLISHMENT.</b>		
	..	..	1 & 2. Direction and Accounts ..	1,613	91,163
			3. Executive ..		
			Pensionary charges.	79	4,356
			Total ..	1,692	95,519
Total, Receipts ..	3,493	2,22,174	<b>V.—TOOLS AND PLANTS..</b>	12	3,044
Carried over ..	3,493	2,22,174	Carried over ..	2,903	1,86,025

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## SHIRSUPHAL TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought over ..	3,493	2,22,174.	Brought over ..	2,903	1,86,025
			VI.—REFUNDS OF REVENUE ..	..	16
			Total ..	2,903	1,86,041
			Share of collection charges in the Civil Department.	59	6,845
			Total, Direct Charges	2,962	1,92,886
			Indirect Charges debitable to Revenue Account as per No. 5 ..	12	7,736
			Total, Charges ..	2,974	2,00,621
			Balance Net Revenue ..	519	21,552
GRAND TOTAL ..	3,493	2,22,174	GRAND TOTAL..	3,493	2,22,174

*N.B.*—Last Capital Account detailed in the Administrative Accounts for 1895-96.

Construction Estimate closed on 31st March 1893—*vide* G. R. No. 328, dated 23rd February 1894.  
Completion Report approved in G. R. No. 328, dated 23rd February 1894.



SHIRSUPHAL TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
		Rs.			Rs.
Total interest charges to end of 1936-37 .. ..	4,45,408		Net Revenue realized to end of 1936-37 as per No. 3 ..		21,033
Interest charges for the year 1937-38 .. ..	7,056		Net Revenue realized during 1937-38 as per No. 3 ..		519
			Total, Net Revenue realized to end of the year as per No. 3 .. ..		21,552
			Balance net interest charges ..		4,30,912
Total ..	4,52,464		Total ..		4,52,464

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	Nil.		REVENUE ACCOUNT.		
			1. Leave and Pension Allowances..	..	7,366
			2. Audit and Accounts Establishment ..	12	370
Total ..	..	..	Total ..	12	7,736

## LOWER PANJHRA RIVER WORKS.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	12,565	6,73,603	1. Head Works ..	..	2,013
2. Sales of water ..	72	600	2. Main Canals and Branches ..	..	41,716
3. Plantations ..	..	60,299	3. Distributaries..	..	9,358
4. Other canal produce ..	1,583				
5. Rents of buildings ..	..	461	Total ..	..	53,087
6. Fines ..	165	862			
7. Miscellaneous receipts ..	179	8,785	<b>II.—MAINTENANCE AND REPAIRS.</b>		
8. <i>Deduct</i> —Refunds ..	10	32	1. Head Works ..	..	39,205
Total ..	14,554	7,44,578	2. Main Canals and Branches ..	1,005	34,417
			3. Distributaries..	..	72,800
			4. Drainage and Protective Works ..	..	2,771
			Total ..	1,005	1,49,193
<b>II.—INDIRECT RECEIPTS.</b>			<b>IV.—ESTABLISHMENT.</b>		
Irrigation share of Land Revenue collected in the Civil Department.	7,799	3,80,210	1 & 2. Direction and Accounts ..	1,186	1,47,344
			3. Executive ..		
Total ..	7,799	3,80,210	4. Pensionary charges ..	42	3,133
			Total ..	1,228	1,50,477
<b>Total, Receipts ..</b>	<b>22,353</b>	<b>11,24,788</b>	<b>V.—TOOLS AND PLANTS..</b>	14	4,085
<b>Carried over ..</b>	<b>22,353</b>	<b>11,24,788</b>	<b>Carried over ..</b>	<b>2,247</b>	<b>3,56,842</b>

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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LOWER PANJHRA RIVER WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought over ..	22,353	11,24,788	Brought over ..	2,247	3,56,842
			Profit and Loss ..	..	19
			VI.—REFUNDS OF REVENUE ..	..	3,896
			Suspense Account..	..	140
			Total ..	2,247	3,60,897
			Share of collection charges in the Civil Department.	1,360	89,723
			Total, Direct Charges ..	3,607	4,50,620
			Indirect Charges debitable to Revenue Account as per No. 5 ..	10	16,867
			Total, Charges ..	3,617	4,67,487
			Balance Net Revenue ..	18,736	6,57,301
GRAND TOTAL ..	22,353	11,24,788	GRAND TOTAL ..	22,353	11,24,788

N.B.—Last Capital Account detailed in the Administrative Accounts for 1898-99.

Construction Estimate closed on 31st March 1895—vide G. R. No. 148, dated 31st January 1896.

Completion Report approved in G. R. No. 1392, dated 3rd October 1896.

## LOWER PANJHRA RIVER WORKS.

## TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	10,79,461	Net Revenue realized to end of 1936-37 as per No. 3 .. ..	6,38,565
Interest charges for the year 1937-38 .. ..	14,810	Net Revenue realized during 1937-38 as per No. 3 .. ..	18,736
		Total Net Revenue realized to end of the year as per No. 3 .. ..	6,57,301
		Balance net interest charges .. ..	4,36,970
Total ..	10,94,271	Total ..	10,94,271

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>CAPITAL ACCOUNT.</b>			<b>REVENUE ACCOUNT.</b>		
			1. Capitalized abatement of Land Revenue .. ..	..	94
			2. Leave and Pension Allowances .. ..	..	16,405
			3. Audit and Accounts Establishment .. ..	10	368
Total ..	..	..	Total ..	10	16,867

YERLA RIVER IRRIGATION WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipt.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year		During the year.	To end of the year.
	Rs.	Rs		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation.	23,426	7,67,962	1. Head Works..	..	51,995
2. Sale of water.	7	49	2. Main Canals and Branches ..	..	27,541
3. Plantations ..	2	51,972	Total ..	..	79,536
4. Other canal produce ..	1,322				
5. Rents of buildings ..	..	981	<b>II.—MAINTENANCE AND REPAIRS.</b>		
6. Fines ..	..	120	1. Head Works..	1,051	1,37,836
7. Miscellaneous receipts ..	15	2,991	2. Main Canals and Branches ..	4,558	2,11,125
8. Deduct—Refunds ..	..	175	3. Distributaries.	..	30,182
Total ..	24,772	8,23,900	Total ..	5,609	3,79,143
<b>II.—INDIRECT RECEIPTS.</b>			<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts	4,250	2,73,331
			3. Executive ..		
			4. Pensionary charges ..	233	13,984
			Total ..	4,483	2,87,315
Total Receipts ..	24,772	8,23,900	<b>V.—TOOLS AND PLANTS..</b>	76	12,309
Carried over ..	24,772	8,23,900	Carried over ..	10,168	7,58,303

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## YERLA RIVER IRRIGATION WORKS.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought over ..	24,772	8,23,900	Brought over ..	10,168	7,58,303
			VI.—REFUNDS OF REVENUE ..	..	71
			Total ..	10,168	7,58,374
			Share of collection charges in the Civil Department	468	29,382
			Total direct charges ..	10,636	7,87,756
			Indirect charges debitable to Revenue Account as per Account No. 5 ..	56	23,869
			Total charges ..	10,692	8,11,625
			Balance Net Revenue ..	14,080	12,275
GRAND TOTAL ..	24,772	8,23,900	GRAND TOTAL ..	24,772	8,23,900

*N.B.*—Last Capital Account detailed in the Administrative Accounts for 1925-26.

Construction Estimate closed on 31st March 1896—*vide* G. R. No. 666, dated 12th May 1896.

Completion Report approved in G. R. No. 1419, dated 6th October 1897.

YERLA RIVER IRRIGATION WORKS.

TANK PROJECT,

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. .. .	15,00,761	Net revenue realized to end of 1936-37 as per No. 3 .. .. .	-1,805
Interest charges for the year 1937-38 .. .. .	24,716	Net revenue realized during 1937-38 as per No. 3 .. .. .	14,080
		Total, net revenue realized to end of the year as per No. 3 .. .. .	12,275
		Balance net interest charges .. .. .	15,13,202
Total .. .. .	15,25,477	Total .. .. .	15,25,477

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.			REVENUE ACCOUNT.		
			1. Leave and Pension Allowances .. .. .		21,798
			2. Audit and Accounts Establishment .. .. .	56	2,071
Total .. .. .	..	..	Total .. .. .	56	23,869

## PARSUL TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
i.—DIRECT RECEIPTS.	Rs.	Rs.	i.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.
1. Water-rates from Irrigation..	3,173	1,48,092	1. Head Works ..	..	3,707
2. Plantations ..	119	2,499	Total ..	..	3,707
3. Other canal produce ..					
4. Water power..	..	1,199			
5. Rents of buildings ..	5	163	ii.—MAINTENANCE AND REPAIRS.		
6. Fines ..	..	24	1. Head Works ..	690	14,682
7. Recoveries of expenditure ..	..	3	2. Main Canals and Branches ..	..	4,853
8. Miscellaneous receipts ..	102	1,755	3. Distributaries ..	..	6,800
9. Deduct—Refunds ..	..	832	4. Drainage and Protective Works.	..	17
Total ..	3,399	1,52,904	Total ..	690	26,352
			iii.—COMPENSATION ..	..	..
ii.—INDIRECT RECEIPTS.			iv.—ESTABLISHMENT.		
			1 and 2. Direction and Accounts ..	553	42,729
			3. Executive ..		
			4. Pensionary charges ..	29	1,256
			Total ..	582	44,025
Total, Receipts ..	3,399	1,52,904	v.—TOOLS AND PLANTS ..	9	1,262
Carried over ..	3,399	1,52,904	Carried over ..	1,281	75,366



ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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PARSUL TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought over ..	3,399	1,52,904	Brought over ..	1,281	75,366
			VI.—REFUNDS OF REVENUE ..	..	177
			Total ..	1,281	75,543
			Share of collection charges in the Civil Department.	63	5,489
			Total direct charges	1,344	81,032
			Indirect charges to Revenue Account as per Account No. 5 ..	7	3,836
			Total charges ..	1,351	84,868
			Balance net revenue ..	2,048	68,036
GRAND TOTAL ..	3,399	1,52,904	GRAND TOTAL ..	3,399	1,52,904

N.B.—Last Capital Account detailed in the Administrative Accounts for 1897-98.

Construction Estimate closed on 31st March 1896—vide G. R. No. 396, dated 14th March 1896.

Completion Report approved in G. R. No. 241, dated 17th January 1896.

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## PARSUL TANK.

## TANK PROJECT.

## No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
	Rs.			Rs.	
Total interest charges to end of 1936-37 .. ..	3,80,854		Net revenue realized to end of 1936-37 as per No. 3 ..		65,988
Interest charges for the year 1937-38 .. ..	6,917		Net revenue realized during 1937-38 as per No. 3 ..		2,048
			Total net revenue realized to end of the year as per No. 3 .. ..		68,036
			Balance net interest charges ..		3,19,735
Total ..	3,87,771		Total ..		3,87,771

## No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.			REVENUE ACCOUNT.		
			1. Leave and Pension Allowances .. ..		3,699
			2. Audit and Accounts Establishment ..	7	137
Total ..	..	..	Total ..	7	3,836

## MUTHA CANAL INCLUDING MATOBA TANK.

## CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of Construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
<b>I.—WORKS.</b>				
<b>(1) HEAD WORKS.</b>				
A. Preliminary Expenses .. .. .	....	8,391	8,391	
B. Land .. .. .	....	3,53,177	3,53,177	
C. Masonry Works .. .. .	....	28,90,673	28,90,673	
K. Buildings .. .. .	....	21,537	21,537	
M. Plantations .. .. .	....	3,059	3,059	
O. Miscellaneous .. .. .	....	820	820	
P. Maintenance .. .. .	....	1,231	1,231	
Total, Head Works .. .. .	....	32,78,888	32,78,888	
<b>(2) MAIN CANALS AND BRANCHES.</b>				
A. Preliminary Expenses .. .. .	....	4,926	4,926	
B. Land .. .. .	....	1,28,715	1,29,771	
D. Regulators .. .. .	....	66,180	64,927	
F. River and Hill Torrent Works .. .. .	....	5,45,604	5,45,258	
G. Bridges .. .. .	....	95,194	95,170	
H. Escapes .. .. .	....	38,885	46,729	
J. Mills .. .. .	....	56,415	56,415	
K. Buildings .. .. .	....	13,753	13,070	
L. Earth-work .. .. .	....	10,23,159	10,27,567	
M. Plantations .. .. .	....	16,011	16,011	
O. Miscellaneous .. .. .	....	1,868	1,868	
P. Maintenance .. .. .	....	4,566	4,566	
Total, Main Canals and Branches .. .. .	....	19,95,276	20,06,278	
<b>(3) DISTRIBUTARIES.</b>				
A. Preliminary Expenses .. .. .	....	6,767	6,767	
B. Land .. .. .	....	5,666	5,666	
C. Masonry Works .. .. .	....	3,03,419	3,03,419	
G. Bridges .. .. .	....	1,273	1,273	
L. Earth-work .. .. .	....	73,961	73,961	
M. Plantations .. .. .	....	407	407	
O. Miscellaneous .. .. .	....	8,01,559	8,01,559	
Total, Distributaries .. .. .	....	11,93,052	11,93,052	
Carried over .. .. .	....	64,67,216	64,78,218	

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## MUTHA CANAL INCLUDING MATOBA TANK.

## CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of Construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
	Rs.	Rs.	Rs.	
Brought forward ..	..	64,67,216	64,78,218	
<b>(4) DRAINAGE AND PROTECTIVE WORKS.</b>				
B. Land .. ..	..	7,328	7,328	
C. Masonry Works .. ..	12,539	96,128	2,93,094	
L. Earth-work .. ..	..	1,188	1,188	
O. Miscellaneous .. ..	1,560	49,508	..	
P. Maintenance .. ..	..	5,046	..	
Total, Drainage and Protective Works ..	14,099	1,59,298	3,01,610	
Adjustment of previous outlay ..	..	-12,63,166	-12,63,166	
Total, I.—Works ..	14,099	53,63,348	55,16,662	
<b>II. ESTABLISHMENT.</b>				
1 and 2. Direction and Accounts ..				
3. Executive .. ..	5,346	13,15,881	13,40,483	
4. Medical .. ..	..	..	..	
5. Departmental charges .. ..	..	-1,01,947	-1,01,947	
6. Pensionary charges .. ..	468	14,886	23,960	
Total, II.—Establishment ..	5,814	12,28,820	12,62,496	
III.—TOOLS AND PLANT ..	145	1,24,058	1,31,596	
IV.—SUSPENSE ACCOUNTS ..	..	-1,136	-1,136	
Grand Total ..	20,058	67,15,090	69,09,618	
V.—Less—Receipts on Capital Account ..	..	12,423	12,328	
Net Outlay ..	20,058	67,02,667	68,97,290	

MUTHA CANAL INCLUDING MATOBA TANK.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I. DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	1,33,124	1,06,86,758	1. Head Works ..	..	53,655
3. Sale of water ..	13,266	2,37,640	2. Main Canals and Branches ..	495	76,195
4. Water-supply of towns ..	1,69,321	70,76,483	3. Distributaries ..	220	90,857
5. Plantations ..	823	13,124	4. Drainage and Protective Works.	..	4,890
6. Other canal produce ..	3,298	2,27,333			
7. Water power ..	..	65,858			
8. Navigation ..	742	11,978			
9. Rents of buildings ..	621	13,515	Total ..	715	2,25,597
10. Fines ..	..	10,609			
10a. Recoveries of expenditure ..	3	27	<b>II.—MAINTENANCE AND REPAIRS.</b>		
11. Miscellaneous receipts ..	4,375	2,74,393	1. Head Works ..	6,641	3,20,731
12. <i>Deduct</i> —Refunds ..	3	10,514	2. Main Canals and Branches ..	31,916	13,13,580
			3. Distributaries ..	1,936	11,23,880
Total ..	3,25,570	1,86,07,204	4. Drainage and Protective Works.	..	179
			Total ..	40,493	27,58,370
<b>II.—INDIRECT RECEIPTS.</b>			<b>III.—COMPENSATION</b> ..	..	494
Irrigation share on account of operations from the Canal, <i>vide</i> Government Resolutions Nos. 1159 and 1539, dated 23rd June 1892 and 29th September 1892, respectively ..	73	2,363	<b>IV.—ESTABLISHMENT.</b>		
			1 & 2. Direction and Accounts ..	55,498	26,09,655
Total ..	73	2,363	3. Executive ..		
			4. Pensionary charges ..	2,734	66,726
Total, Receipts ..	3,25,643	1,86,09,567	Total ..	58,232	26,76,381
Carried over ..	3,25,645	1,86,09,567	<b>V.—TOOLS AND PLANTS</b> ..	423	1,80,434
			Carried over ..	99,863	58,41,276

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## MUTHA CANAL INCLUDING MATOBA TANK.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	3,25,643	1,86,09,567	Brought forward ..	99,863	58,41,276
			VI.—REFUNDS OF REVENUE..	..	53,448
			Suspense Account.	..	—3,139
			Deduct—Receipts on Revenue account.	..	3,546
			Total ..	99,863	58,88,039
			Share of collection charges in the Civil Department.	2,641	4,10,467
			Total, Direct Charges	1,02,504	62,98,506
			Indirect Charges debitable to Revenue Account as per Account No. 5	412	2,75,746
			Total, Charges ..	1,02,916	65,74,252
			Balance, Net Revenue ..	2,22,727	1,20,35,315
GRAND TOTAL ..	3,25,643	1,86,09,567	GRAND TOTAL ..	3,25,643	1,86,09,567

N.B.—Construction Estimate of the Mutha Canal closed on 31st March 1897—*vide* G. R. No. 710, dated 15th May 1897, and that of the Matoba Tank on 31st March 1892—*vide* G. R. No. 1411, dated 12th September 1893. Completion Report of the Mutha Canal approved in G. R. No. 2241, dated 30th October 1901, and that of the Matoba Tank in G. R. No. 827, dated 17th May 1894.

Note.—Loss of revenue due to concession granted for wheat cultivation during the Rabi Season, 1916-17—*vide* G. R. No. E.L-12317, dated 1st December 1917—Rs. 2,665.

MUTHA CANAL INCLUDING MATOBA TANK.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	1,50,97,215	Net Revenue realized to end of 1936-37 as per No. 3 .. ..	1,18,12,588
Interest charges for the year 1937-38 .. ..	2,29,244	Net Revenue realized during 1937-38 as per No. 3 .. ..	2,22,727
		Total Net Revenue realized to end of the year as per No. 3 .. ..	1,20,35,315
		Balance net interest charges ..	32,91,144
Total ..	1,53,26,459	Total ..	1,53,26,459

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>CAPITAL ACCOUNT.</b>			<b>REVENUE ACCOUNT.</b>		
1. Capitalized abatement of Land Revenue .. ..	..	93,528	1. Capitalized abatement of Land Revenue .. ..	..	..
2. Leave and Pension Allowances .. ..	..	2,02,243	2. Leave and Pension Allowances .. ..	..	2,67,623
3. Audit and Accounts Establishment .. ..	141	2,665	3. Audit and Accounts Establishment .. ..	412	8,123
Total ..	141	2,98,436	Total ..	412	2,75,746

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## MUTHA CANAL INCLUDING MATOBA TANK.

## CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1937-38 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<b>DIRECT CHARGES.</b>							
Works .. .. .	54,32,020	-3,28,966	51,03,054	2,60,294	4,13,608	1,53,314	53,63,348
Establishment .. .. .	10,12,260	33,949	10,46,209	1,67,725	1,92,327	24,602	12,13,934
Pensionary charges .. .. .	..	..	..	14,886	23,960	9,074	14,886
Tools and Plant .. .. .	1,19,987	-1,159	1,18,828	5,230	12,768	7,538	1,24,058
Suspense Accounts .. .. .	..	-1,136	-1,136	..	..	..	-1,136
Total .. .. .	65,64,267	-2,97,312	62,66,955	4,48,135	6,42,663	1,94,528	67,15,090
Less—Receipts on Capital Account .. .. .	12,234	94	12,328	95	..	-95	12,423
Net Total .. .. .	65,52,033	-2,97,406	62,54,627	4,48,040	6,42,663	1,94,623	67,02,667
<b>INDIRECT CHARGES.</b>							
Capitalized abatement of Land Revenue .. .. .	58,776	34,752	93,528	..	33,180	33,180	93,528
Leave and Pension Allowances .. .. .	1,89,546	12,697	2,02,243	..	..	..	2,02,243
Audit and Accounts Establishment .. .. .	..	63	63	2,602	4,136	1,534	2,665
Total .. .. .	2,48,322	47,512	2,95,834	2,602	37,316	34,714	2,98,436
<b>GRAND TOTAL .. .. .</b>	<b>68,00,355</b>	<b>-2,49,894</b>	<b>65,50,461</b>	<b>4,50,642</b>	<b>6,79,979</b>	<b>2,29,337</b>	<b>70,01,103</b>



GOKAK CANAL (FIRST SECTION) AND STORAGE WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.*		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	49,289	18,10,117	1. Head Works..	..	26,026
3. Sale of water ..	586	17,383	2. Main Canals and Branches ..	..	1,907
6. Other canal produce ..	1,329	55,793	Total ..	..	27,933
7. Water power ..	14,313	6,52,541			
9. Rents of buildings ..	249	2,849	<b>II.—MAINTENANCE AND REPAIRS.</b>		
10. Fines ..	..	44	1. Head Works..	..	1,13,260
11. Miscellaneous receipts ..	2,731	73,726	2. Main Canals and Branches ..	4,995	1,05,544
12. <i>Deduct</i> —Refunds ..	..	18,815	3. Distributaries.	..	27,377
Total ..	68,497	25,93,638	4. Drainage and Protective Works.	..	30
			Total ..	4,995	2,46,211
<b>II.—INDIRECT RECEIPTS.</b>					
Irrigation share of Land Revenue collected in the Civil Department.	..	..	<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts ..	5,612	2,73,793
			3. Executive ..		
			4. Pensionary charges ..	218	9,637
Total ..	..	..	Total ..	5,830	2,83,430
<b>Total, Receipts ..</b>	<b>68,497</b>	<b>25,93,638</b>	<b>V.—TOOLS AND PLANTS..</b>	92	14,462
Carried over ..	68,497	25,93,638	Carried over ..	10,917	5,72,636

**PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.**  
**GOKAK CANAL (FIRST SECTION) AND STORAGE WORKS.**  
**CANAL PROJECT.**

*No. 3.—Revenue Account for, and to end of, 1937-38.*

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	68,497	25,93,638	Brought forward ..	10,917	5,72,036
			VI—REFUNDS OF REVENUE ..	..	3,436
			Total ..	10,917	5,75,472
			Share of collection charges in the Civil Department.	1,485	74,193
			Total, Direct Charges ..	12,403	6,49,665
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	50	24,811
			Total Charges ..	12,453	6,74,476
			Balance Net Revenue ..	56,044	19,19,162
GRAND TOTAL ..	68,697	25,93,638	GRAND TOTAL ..	68,497	25,93,638

*N.B.*—Last Capital Account detailed in the Administrative Accounts for 1929-30.

Construction Estimate closed on 31st March 1897—vide G. R. No. 1393, dated 2nd October 1897.

Completion Report approved in G. R. No. 327, dated 10th February 1900.

**ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.**  
**GOKAK CANAL (FIRST SECTION) AND STORAGE WORKS.**

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**CANAL PROJECT.**

*No. 4.—Interest Account for, and to end of, 1937-38.*

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. .. .	23,05,784	Net Revenue realized to end of 1936-37 as per No. 3 .. .. .	18,63,118
Interest charges for the year 1937-38 .. .. .	47,274	Net Revenue realized during 1937-38 as per No. 3 .. .. .	56,044
		Total Net Revenue realized to end of the year as per No. 3 .. .. .	19,19,162
		Balance net interest charges .. .. .	4,33,896
<b>Total ..</b>	<b>23,53,058</b>	<b>Total ..</b>	<b>23,53,058</b>

*No. 5.—Account of Indirect Charges for, and to end of, 1937-38.*

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>CAPITAL ACCOUNT.</b>	<i>Nil.</i>		<b>REVENUE ACCOUNT.</b>		
			1. Capitalized abatement of Land Revenue .. .. .	..	2
			2. Leave and Pension Allowances .. .. .	..	23,551
			3. Audit and Accounts Establishment .. .. .	50	1,258
<b>Total ..</b>	..	..	<b>Total ..</b>	50	24,811

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## MHASWAD TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
I.—DIRECT RECEIPTS.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.
1. Water-rates from Irrigation ..	(a) 2,667 16,233	15,42,041 (b) +87	1. Head Works ..	..	22,835
3. Sale of water ..	..	1,248	2. Main Canals and Branches ..	..	6,010
4. Water-supply of towns ..	..	29,846	3. Distributaries ..	..	3,667
5. Plantations ..	322	80,579	4. Drainage and Protective Works.	..	..
6. Other canal produce ..	1,125		Total ..	..	32,512
9. Rents of buildings ..	10	1,465	II.—MAINTENANCE AND REPAIRS.		
10. Fines ..	..	290	1. Head Works ..	1,998	1,11,522
10a. Recoveries of expenditures.	1	1	2. Main Canals and Branches ..	3,700	1,62,034
11. Miscellaneous receipts ..	1,767	1,42,670	3. Distributaries ..	220	1,05,001
12. Deduct—Refunds ..	29	41,232	4. Drainage and Protective Works.	..	..
Total ..	19,745	17,56,908 (b) +87	Total ..	5,918	3,78,557
II.—INDIRECT RECEIPTS.			III.—COMPENSATION ..	..	75
Irrigation share of Land Revenue collected in the Civil Department	..	..	IV.—ESTABLISHMENT.		
			1 and 2. Direction and Accounts.	5,944	3,75,756
			3. Executive ..		
			4. Pensionary charges ..	272	10,079
			Total ..	6,216	3,85,835
Total, Receipts ..	19,745	17,56,995	V.—TOOLS AND PLANTS ..	76	8,289
Carried over ..	19,745	17,56,995	Carried over ..	12,210	8,05,268

(a) Amount adjusted by credit to water rates and debit *per contra* on account of revenue collections by Amudh State.

MHASWAD TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
Brought over ..	Rs. 19,745	Rs. 17,56,995	Brought over ..	Rs. 12,210	Rs. 8,05,268
			VI.—REFUNDS OF REVENUE.	..	423
			Total ..	12,210	8,05,691
			Share of collection charges in the Civil Department.	(a) 277 266	62,788
			Total, Direct Charges.	12,753	8,68,479
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	59	38,183
			Total Charges ..	12,812	9,06,662
			Balance Net Revenue ..	6,933	8,50,246 +87(b)
GRAND TOTAL ..	19,745	17,56,995	GRAND TOTAL ..	19,745	17,56,995

N.B.—Last Capital Account detailed in the Administrative Accounts for 1906-07.

Construction Estimate closed on 31st March 1901—vide G. R. No. 1197, dated 10th June 1901.

Completion Report approved in G. R. No. 1106, dated 22nd April 1903.

(a) Amount adjusted by credit to water rates and debit per contra on account of revenue collections by Audit State.

(b) Represents receipts of previous years misclassified in Treasury Accounts.

## MHASWAD TANK.

## TANK PROJECT.

## No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	39,39,063	Net Revenue realized to end of 1936-37 as per No. 3 .. ..	8,43,313
Interest charges for the year 1937-38 .. ..	66,688	Net Revenue realized during 1937-38 as per No. 3 .. ..	6,933
		Total Net Revenue realized to end of the year as per No. 3 .. ..	8,50,246
			+ 87(b) }
		Balance net interest charges .. ..	31,55,505 }
			- 87(b) }
Total ..	40,05,571	Total ..	40,05,751

## No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	Nil.		REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue .. ..	..	173
			2. Leave and Pension Allowances .. ..	..	36,720
			3. Audit and Accounts Establishment .. ..	59	1,290
Total ..	..	..	Total ..	59	38,183

JAMDA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	9,114	4,34,142	1. Head Works ..	..	8,605
3. Sales of water ..	..	212	2. Main Canals and Branches ..	540	31,303
5. Plantations ..	..	1,28,479	3. Distributaries ..	..	1,464
6. Other canal produce ..	749				
9. Rents of buildings ..	6	2,412			
10. Fines ..	..	153			
11. Miscellaneous receipts ..	32	3,022	Total ..	540	41,372
12. Deduct—Refunds ..	..	347	<b>II.—MAINTENANCE AND REPAIRS.</b>		
			1. Head Works ..	50	22,772
			2. Main Canals and Branches ..	5,917	3,41,056
			3. Distributaries ..	..	16,721
Total ..	9,901	5,68,073	Total ..	5,967	3,80,549
<b>II.—INDIRECT RECEIPTS.</b>			<b>IV.—ESTABLISHMENT.</b>		
Irrigation share of Land Revenue collected in the Civil Department.	..	..	1 and 2. Direction and Accounts ..	7,676	3,34,829
			3. Executive ..		
			4. Pensionary charges ..	272	5,806
Total ..	..	..	Total ..	7,948	3,40,635
Total Receipts ..	9,901	5,68,073	<b>V.—TOOLS AND PLANTS</b> ..	88	9,364
Carried over ..	9,901	5,68,073	Carried over ..	14,543	7,72,120

## JAMDA CANAL.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	9,901	5,68,073	Brought forward ..	14,543	7,72,120
			Profit and Loss ..	..	84
			VI.—REFUNDS OF REVENUE ..	..	1,102
			Total ..	14,543	7,73,306
			Share of collection charges in the Civil Department.	182	17,633
			Total, Direct Charges	14,725	7,90,939
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	65	39,796
			Total, Charges ..	14,790	8,30,735
			Balance Net Revenue ..	-4,889	-2,62,662
GRAND TOTAL ..	9,901	5,68,073	GRAND TOTAL ..	9,901	5,68,073

N.E.—Last Capital Account detailed in the Administrative Accounts for 1925-26.

Construction Estimate closed on 31st March 1902—vide G. R. No. 5163, dated 1st May 1915.

Completion Report approved in G. R. No. 5163, dated 1st May 1915.



JAMDA CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	25,59,351	Net Revenue realized to end of 1936-37 as per No. 3 .. ..	-2,57,773
Interest charges for the year 1937-38 .. ..	33,447	Net Revenue realized during 1937-38 as per No. 3 .. ..	-4,889
		Total Net Revenue realized to end of the year as per No. 3 .. ..	-2,62,662
		Balance net interest charges .. ..	28,55,460
Total ..	25,92,798	Total ..	25,92,798

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>CAPITAL ACCOUNT.</b>	<i>Nil.</i>		<b>REVENUE ACCOUNT.</b>		
			1. Capitalized abatement of Land Revenue .. ..	..	446
			2. Leave and Pension Allowances .. ..	..	38,308
			3. Audit and Accounts Establishment .. ..	65	1,042
Total ..	..	..	Total ..	65	39,796

## PATHRI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation..	3,288	1,36,302	1. Head Works..	..	5,973
3. Sales of water..	..	78,548	2. Main Canals and Branches ..	..	4,178
4. Water-supply of towns ..	8,290	41,125	Total ..	..	10,151
6. Other canal produce ..	596	10,564			
9. Rents of buildings ..	11	179	<b>II.—MAINTENANCE AND REPAIRS.</b>		
10. Fines ..	..	28	1. Head Works..	596	22,355
11. Miscellaneous receipts ..	210	2,886	2. Main Canals and Branches ..	1,004	23,685
12. <i>Deduct</i> —Refunds ..	..	1,234	3. Distributaries..	194	3,304
Total ..	12,395	2,68,398	Total ..	1,794	49,344
<b>II.—INDIRECT RECEIPTS.</b>			<b>IV.—ESTABLISHMENT.</b>		
Irrigation share of Land Revenue collected in the Civil Department.	..	..	1 and 2. Direction and Accounts ..	1,720	43,074
			3. Executive ..		
			4. Pensionary charges ..	75	2,055
			Total ..	1,795	45,129
Total Receipts ..	12,395	2,68,398	<b>V.—TOOLS AND PLANTS</b> ..	24	2,450
Carried over ..	12,395	2,68,398	Carried over ..	3,613	1,07,074

PATHRI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year		During the year.	To end of the year.
Brought forward ..	Rs. 12,395	Rs. 2,68,298	Brought forward ..	Rs. 3,613	Rs. 1,07,074
			VI.—REFUNDS OF REVENUE..	..	4
			Suspense Account.	..	— 46
			Total ..	3,613	1,07,032
			Share of collection Charges in the Civil Department.	232	7,603
			Total, Direct Charges ..	3,845	1,14,635
			Indirect Charges debitable to Revenue Account as per Nu. 5 ..	18	3,288
			Total Charges ..	3,863	1,17,923
			Balance Net Revenue ..	3,532	1,50,475
GRAND TOTAL ..	12,395	2,68,398	GRAND TOTAL ..	12,395	2,68,398

N.B.—Last Capital Account detailed in the Administrative Accounts for 1915-16, Construction Estimate closed on 31st March 1902—*vide* G. R. No. 1654, dated 6th July 1912, Completion Report approved in G. R. No. 2452, dated 22nd August 1910.

## PATHRI TANK.

## TANK PROJECT.

## No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. .. .	7,22,149	Net Revenue realized to end of 1936-37 as per No. 3 .. .. .	1,41,943
Interest charges for the year 1937-38 .. .. .	20,876	Net Revenue realized during 1937-38 as per No. 3.. .. .	8,532
		Total Net Revenue realized to end of the year as per No. 3 .. .. .	1,50,475
		Balance net interest charges .. .. .	5,92,550
Total .. .. .	7,43,025	Total .. .. .	7,43,025

## No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	Nil.		REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue .. .. .	..	101
			2. Leave and Pension Allowances .. .. .	..	2,768
			3. Audit and Accounts Establishment .. .. .	18	419
Total .. .. .	..	..	Total .. .. .	18	3,288

## VICTORIA TANK.

## TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of Construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
<b>I.—WORKS.</b>				
(1) HEAD WORKS.				
A. Preliminary Expenses .. ..	Rs. ..	Rs. ..	Rs. 600	
B. Land .. ..	.. ..	4,052	13,200	
C. Works .. ..	.. ..	2,417	60,033	
K. Buildings .. ..	.. ..	..	1,000	
M. Plantations .. ..	.. ..	45,761	2,72,099	
P. Maintenance .. ..	19	983	712	
Total, Head Works .. ..	19	53,213	3,47,644	
(2) MAIN CANALS AND BRANCHES.				
A. Preliminary Expenses .. ..	.. ..	.. ..	200	
B. Land .. ..	.. ..	.. ..	80	
C. Masonry Works .. ..	.. ..	.. ..	4,500	
K. Buildings .. ..	.. ..	.. ..	200	
L. Earthwork .. ..	.. ..	.. ..	1,420	
Total, Main Canals and Branches .. ..	.. ..	.. ..	6,400	
Total, I.—Works .. ..	19	53,213	3,54,044	
<b>II.—ESTABLISHMENT.</b>				
1 and 2. Direction and Accounts .. ..	} 7	11,300	78,375	
3. Executive .. ..				
4. Medical .. ..				
5. Special Survey .. ..				
6. Pensionary charges .. ..	.. ..	10	.. ..	
Total, II.—Establishment .. ..	7	11,310	78,375	
Carried over .. ..	26	64,523	4,32,419	

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## VICTORIA TANK.

## TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
Brought forward ..	Rs. 26	Rs. 64,523	Rs. 4,32,419	
III.—TOOLS AND PLANT ..	..	729	5,111	
GRAND TOTAL ..	26	65,252	4,37,530	
V.—Less—Receipts on Capital Account .. .. .	351	8,192	..	
Net Outlay ..	—325	57,060	4,37,530	

VICTORIA TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
		Rs.			Rs.
Total interest charges to end of 1936-37 .. ..		64,997	Net Revenue realized to end of 1936-37 as per No. 3 .. ..		..
Interest charges for the year 1937-38 .. ..		1,946	Net Revenue realized during 1937-38 as per No. 3 .. ..		..
			Total Net Revenue realized to end of the year as per No. 3 .. ..		..
			Balance net interest charges ..		66,943
Total ..		66,943	Total ..		66,943

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.			REVENUE ACCOUNT.		
1. Capitalized abatement of Land Revenue .. ..	..	2,463			
2. Leave and Pension Allowances .. ..	..	1,569			
3. Audit and Accounts Establishment .. ..	..	..			
Total ..	..	4,032	Total ..	..	..

## VICTORIA TANK.

## TANK PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1937-38 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1.	2	3	4	5	6	7	8
<b>DIRECT CHARGES.</b>	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Works .. ..	..	..	..	53,213	3,54,044	3,00,831	..
Establishment .. ..	..	..	..	11,300	78,375	67,075	..
Pensionary charges .. ..	..	..	..	10	..	—10	..
Tools and Plant .. ..	..	..	..	729	5,111	4,382	..
Total .. ..	..	..	..	65,252	4,37,530	3,72,278	..
Less—Receipts on Capital Account .. ..	..	..	..	8,192	..	—8,192	..
Net Total .. ..	..	..	..	57,060	4,37,530	3,80,470	..
<b>INDIRECT CHARGES.</b>							
Capitalized abatement of Land Revenue .. ..	..	..	..	2,463	12,500	10,037	..
Leave and Pension Allowances .. ..	..	..	..	1,569	10,973	9,404	..
Total .. ..	..	..	..	4,032	23,473	19,441	..
<b>GRAND TOTAL</b> .. ..	..	..	..	61,092	4,61,003	3,99,911	..



## BUDHIHAL TANK.

## TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
I.—WORKS,	Rs.	Rs.	Rs.	
(1) HEAD WORKS:				
A. Preliminary Expenses ..	..	836	1,600	
B. Land ..	..	8,174	30,204	
C. Works ..	..	45,988	1,50,393	
K. Buildings ..	600	6,296	5,696	
L. Earthworks ..	..	3,28,697	7,62,720	
O. Miscellaneous ..	..	5,043	7,707	
P. Maintenance ..	499	13,274	4,651	
Total, Head Works ..	1,099	4,08,308	9,62,971	
(2) MAIN CANALS AND BRANCHES ..	..	..	1,66,500	
Total, I.—Works ..	1,099	4,08,308	11,29,471	
II.—ESTABLISHMENT.				
1 and 2. Direction and Accounts ..				
3. Executive ..	262	92,920	2,52,590	
4. Medical ..				
5. Special Survey ..				
6. Pensionary charges ..	23	268	..	
Total, II.—Establishment ..	285	93,188	2,52,590	
III.—TOOLS AND PLANT ..	15	5,217	16,468	
IV.—SUSPENSE ACCOUNTS ..	..	..	..	
Grand Total ..	1,399	5,06,713	13,98,529	
V.—Less—Receipts on Capital Account	286	9,260	..	
Net Outlay ..	1,113	4,97,453	13,98,529	

## BUDHIHAL TANK.

## TANK PROJECT.

## No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	5,31,120	Net Revenue realized to end of 1936-37 as per No. 3 .. ..	..
Interest charges for the year 1937-38 .. ..	16,007	Net Revenue realized during 1937-38 as per No. 3 .. ..	..
		Total Net Revenue realized to end of the year as per No. 3 .. ..	..
		Balance net interest charges .. ..	5,47,727
Total .. ..	5,47,727	Total .. ..	5,47,727

## No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>CAPITAL ACCOUNT.</b>			<b>REVENUE ACCOUNT.</b>		
1. Capitalized abatement of Land Revenue .. ..	..	5,741			
2. Leave and Pension Allowances .. ..	..	12,656			
3. Audit and Accounts Establishment .. ..	11	89			
Total .. ..	11	18,486	Total .. ..	..	..

BUDHIHAL TANK.

TANK PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1937-38 with sanctioned estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<b>DIRECT CHARGES.</b>							
Works ..	..	..	..	4,08,308	11,29,471	7,21,163	..
Establishment ..	..	..	..	92,920	2,52,590	1,59,670	..
Pensionary charges ..	..	..	..	268	..	—268	..
Tools and Plant ..	..	..	..	5,217	16,468	11,251	..
Total ..	..	..	..	5,06,713	13,98,529	8,91,816	..
Less—Receipts on Capital Account ..	..	..	..	9,260	..	—9,260	..
Net Total ..	..	..	..	4,97,453	13,98,529	9,01,076	..
<b>INDIRECT CHARGES.</b>							
Capitalized abatement of Land Revenue ..	..	..	..	5,741	20,729	14,988	..
Leave and Pension Allowances ..	..	..	..	12,656	35,362	22,706	..
Audit and Accounts ..	..	..	..	89	..	—89	..
Total ..	..	..	..	18,486	56,091	37,605	..
<b>GRAND TOTAL ..</b>	..	..	..	5,15,939	14,54,620	9,38,681	..

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## NIRA LEFT BANK CANAL AND SHETPHAL TANK.

## CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of Construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
<b>I.—WORKS.</b>				
<b>(1) HEAD WORKS.</b>				
	Rs.	Rs.	Rs.	
A. Preliminary Expenses .. .. .	..	14,183	12,512	
B. Land .. .. .	..	2,23,024	2,23,024	
C. Works .. .. .	..	18,63,213	18,63,213	
K. Buildings .. .. .	..	13,283	13,283	
M. Plantations .. .. .	..	7,053	7,053	
O. Miscellaneous .. .. .	..	1,547	1,547	
P. Maintenance .. .. .	..	3,571	3,571	
Total, Head Works .. .. .	..	21,25,874	21,24,203	
<b>(2) MAIN CANALS AND BRANCHES.</b>				
A. Preliminary Expenses .. .. .	..	1,20,656	1,20,861	
B. Land .. .. .	104	38,020	44,145	
D. Regulators .. .. .	1,669	93,767	1,21,647	
F. River and Hill Torrent Works .. .. .	1,279	6,91,935	7,28,150	
F. (1) Other Cross Drainage Works .. .. .	..	..	..	
G. Bridges .. .. .	-80	71,962	69,443	
H. Escapes .. .. .	..	1,244	..	
K. Buildings .. .. .	4,075	1,97,838	2,14,811	
L. Earthwork .. .. .	3,248	27,86,217	27,12,091	
M. Plantations .. .. .	..	6,928	8,928	
N. Tanks and Reservoirs .. .. .	..	5,58,005	5,58,005	
O. Miscellaneous .. .. .	..	35,489	39,877	
P. Maintenance .. .. .	198	20,524	18,667	
Total, Main Canals and Branches .. .. .	10,493	46,22,585	46,36,625	
<b>(3) DISTRIBUTARIES.</b>				
A. Preliminary Expenses .. .. .	1,169	30,429	27,706	
B. Land .. .. .	1,285	25,873	72,192	
C. Works .. .. .	29,921	5,21,637	5,63,187	
L. Earthwork .. .. .	..	93,077	93,077	
M. Plantations .. .. .	..	8,715	8,715	
O. Miscellaneous .. .. .	..	1,053	1,053	
Total, Distributaries .. .. .	32,375	6,80,784	7,65,930	
<b>(7) LOSSES ON STOCK.</b>				
(a) Proportionate expenditure on the Lloyd Dam and the old Bhatgar Dam .. .. .	2,777	27,76,936	..	
Total, I.—Works Carried over .. .. .	45,645	1,02,06,179	75,26,758	

NIRA LEFT BANK CANAL AND SHETPHAL TANK.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of Construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
Brought forward ..	Rs. 45,645	Rs. 1,02,06,179	Rs. 75,26,758	
<b>II.—ESTABLISHMENT.</b>				
1 and 2. Direction and Accounts ..				
3. Executive ..	16,253	27,11,111	18,36,499	
4. Medical ..				
5. Special Survey ..				
6. Pensionary charges ..	1,422	1,76,695		
(a) Proportionate establishment and pensionary charges on the expenditure as per note (a) under Works ..	1,144	6,13,327		
Total, II.—Establishment ..	18,819	35,01,133	18,36,499	
<b>III.—TOOLS AND PLANT</b>				
III.—TOOLS AND PLANT ..	440	2,22,059	2,47,603	
Proportionate tools and plant charges on the expenditure as per note (a) under Works ..	28	97,450		
GRAND TOTAL ..	64,932	1,40,26,821	96,10,860	
V.—Less—Receipts on Capital Account ..	1,660	18,366	8,398	
Net Outlay ..	63,272	1,40,08,455	96,02,462	

## NIRA LEFT BANK CANAL AND SHETPHAL TANK.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	5,01,973	2,11,52,430 (a) + 161 }	1. Head Works ..	50	37,958
3. Sale of water ..	1,245	18,127	2. Main Canals and Branches ..	..	1,00,209
4. Water supply of towns ..	315	8,418	3. Distributaries ..	..	56,859
5. Plantations ..	216	78,625	4. Drainage and Protective Works.	317	21,686
6. Other canal produce ..	1,838	57,082	Total ..	367	2,16,712
8. Navigation ..	..	48	<b>II.—M A I N T E N A N C E AND REPAIRS.</b>		
9. Rents of buildings ..	3,801	41,048	1. Head Works ..	3,574	3,60,592
10. Fines ..	..	12,865	2. Main Canals and Branches ..	51,687	14,06,394
10a. Recoveries of expenditure ..	3	451	3. Distributaries ..	22,239	6,72,547
11. Miscellaneous receipts ..	9,201	1,16,434	4. Drainage and Protective Works.	3,581	6,853
12. Deduct-Refunds.	4,220	30,316	Total ..	81,081	24,46,386
Total ..	5,14,372	2,14,55,212 + 161 }	<b>III.—COMPEN- SATION ..</b>	..	5
<b>II.—INDIRECT RECEIPTS.</b>			<b>IV.—ESTABLISH- MENT.</b>		
Irrigation share of Land Revenue collected in the Civil Department.	..	..	1 & 2. Direction and Accounts ..	1,08,773	36,09,600
Total ..	..	..	3. Executive ..	..	..
			4. Pensionary charges ..	5,404	1,82,766
			Total ..	1,14,177	37,92,366
Total Receipts ..	5,14,372	2,14,55,373	<b>V.—TOOLS AND PLANT</b>	835	90,749
Carried over ..	5,14,372	2,14,55,373	Carried over ..	1,96,460	65,46,218

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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NIRA LEFT BANK CANAL AND SHETPHAL TANK.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	5,14,372	2,14,55,373	Brought forward..	1,96,460	65,46,218
			VI.—REFUNDS OF REVENUE..	..	20,539
			Deduct—Receipts on revenue account..	..	22
			Total ..	1,96,460	65,66,735
			Share of collection charges in the Civil Department.	10,005	7,13,131
			Total, Direct Charges ..	2,06,465	72,79,866
			Indirect Charges debitable to Revenue Account as per No. 5 ..	814	-2,46,191
			Total Charges ..	2,07,279	75,26,057
			Balance Net Revenue ..	3,07,093	{ 1,39,29,155 (a) +161
GRAND TOTAL ..	5,14,372	2,14,55,373	GRAND TOTAL ..	5,14,372	2,14,55,373

N.B.—Construction Estimate of the Nira Canal closed on 31st March 1906—vide G. R. No. 1547; dated 22nd April 1906.

Completion Report approved in G. R. No. 2367; dated 3rd December 1907.

Construction Estimate of Shetphal Tank closed on 31st March 1906—vide G. R. No. 2434; dated 2nd October 1906.

Loss of revenue due to concession granted for wheat cultivation during the Rabi Season 1916-17—vide G. R. No. A.L.-12327, dated 18th December 1917—Rs. 7,305.

(a) Represents receipts of previous years, misclassified in the Treasury Accounts.

## NIRA LEFT BANK CANAL AND SHETPHAL TANK.

## CANAL PROJECT.

## No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 ..	1,49,50,407	Net Revenue realized to end of 1936-37 as per No. 3 ..	1,36,22,062
Interest charges for the year 1937-38 ..	5,83,153	Net Revenue realized during 1937-38 as per No. 3 ..	3,07,093
		Total Net Revenue realized to end of the year as per No. 3 ..	1,39,29,155
			(a) +161
		Balance net interest charges ..	16,04,405
			(a) -161
Total ..	1,55,33,560	Total ..	1,55,33,560

## No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>CAPITAL ACCOUNT.</b>			<b>REVENUE ACCOUNT.</b>		
1. Capitalized abatement of Land Revenue ..	..	1,87,189	1. Capitalized abatement of Land Revenue ..	..	..
2. Leave and Pension Allowances ..	..	2,80,861	2. Leave and Pension Allowances ..	..	2,31,975
3. Audit and Accounts Establishment ..	457	28,276	3. Audit and Accounts Establishment ..	814	14,216
Total ..	457	4,96,326	Total ..	814	2,46,191



ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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NIRA LEFT BANK CANAL AND SHETPHAL TANK.  
CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1937-38 with sanctioned estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
<b>DIRECT CHARGES.</b>	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Works .. .. .	47,68,387	1,66,093	49,34,480	52,71,699	25,93,628	-26,78,071	1,02,06,179
Establishment .. .. .	11,46,855	64,204	12,11,059	21,12,903	6,26,238	-14,86,665	33,23,962
Pensionary charges .. .. .	.. .. .	.. .. .	.. .. .	1,77,171	.. .. .	-1,77,171	1,77,171
Tools and Plant .. .. .	1,26,141	10,166	1,36,307	1,83,202	1,11,331	-71,871	3,19,509
Suspense Accounts .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
Total .. .. .	60,41,383	2,40,463	62,81,846	77,44,975	33,31,197	-44,13,778	1,40,26,821
Less—Receipts on Capital Account .. .. .	8,382	16	8,398	9,968	.. .. .	-9,968	18,366
Net Total .. .. .	60,33,001	2,40,447	62,73,448	77,35,007	33,31,197	44,03,810	1,40,08,455
<b>INDIRECT CHARGES.</b>							
Capitalized abatement of Land Revenue .. .. .	1,83,159	4,030	1,87,189	.. .. .	.. .. .	.. .. .	1,87,189
Leave and Pension Allowances .. .. .	1,77,833	8,878	1,86,711	94,150	87,673	-6,477	2,80,861
Audit and Accounts .. .. .	.. .. .	379	379	27,897	28,163	266	28,276
Total .. .. .	3,60,992	13,287	3,74,279	1,22,047	1,15,836	-6,211	4,96,326
<b>GRAND TOTAL .. .. .</b>	<b>63,93,993</b>	<b>2,53,734</b>	<b>66,47,727</b>	<b>78,57,054</b>	<b>34,47,033</b>	<b>-44,10,021</b>	<b>1,45,04,781</b>

## KADWA RIVER WORKS.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water rates from Irrigation ..	41,294	12,39,149 (a) + 231 }	1. Head Works..	814	28,366
3. Sales of water ..	16	537	2. Main Canals and Branches ..	36	50,854
5. Plantations ..	826	60,536	3. Distributaries..	..	342
6. Other canal produce ..	469				
9. Rents of buildings ..	194	3,288			
10. Fines ..	..	1,239	Total ..	850	79,562
10A. Recoveries of expenditure ..	..	1			
11. Miscellaneous receipts ..	2,110	(a) - 231 22,514 }	<b>II.—MAINTENANCE AND REPAIRS.</b>		
12. <i>Deduct</i> —R efunds ..	3	679	1. Head Works..	3,599	1,19,888
Total ..	44,906	13,26,585	2. Main Canals and Branches ..	8,055	2,84,545
			3. Distributaries.	..	23,091
<b>II.—INDIRECT RECEIPTS.</b>			Total ..	11,654	4,27,524
Enhancement as per G.R. No. 428, dated 6th August 1875 ..	594	37,419	<b>III.—COMPENSATION</b> ..	....	....
			<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts.	15,512	6,03,843
			3. Executive ..		
			4. Pensionary charges ..	830	25,245
Total ..	594	37,419	Total ..	16,342	6,29,088
<b>Total Receipts ..</b>	<b>45,500</b>	<b>13,64,004</b>	<b>V.—TOOLS AND PLANT</b> ..	128	13,658
<b>Carried over ..</b>	<b>45,500</b>	<b>13,64,004</b>	<b>Carried over ..</b>	<b>28,974</b>	<b>11,49,852</b>

KADWA RIVER WORKS

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts,		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward..	45,500	13,64,004	Brought forward..	28,974	11,49,832
			VI.—REFUNDS OF REVENUE..	..	528
			Total ..	28,974	11,50,360
			Share of collection charges in the Civil Department.	861	45,002
			Total, direct charges ..	29,835	11,95,362
			Indirect charges debitable to Revenue Account as per No. 5 ..	125	52,674
			Total, charges ..	29,960	12,48,036
			Balance Net Revenue ..	15,540	1,15,968
GRAND TOTAL ..	45,500	13,64,004	GRAND TOTAL ..	45,500	13,64,004

N.B.—Last Capital Account detailed in the Administrative Accounts for 1925-26.

Construction Estimate closed on 31st March 1908—*vide* G. R. No. 2245, dated 25th August 1908.

Completion Report approved in G. R. No. 1041; dated 29th April 1910.

(a) Represent receipts of previous years misclassified in the Treasury Accounts.

## KADWA RIVER WORKS.

## CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 ..	17,61,695	Net Revenue realized to end of 1936-37 as per No. 3 ..	1,00,428
Interest charges for the year 1937-38	32,391	Net Revenue realized during 1937-38 as per No. 3 ..	15,540
		Total, Net Revenue realized to end of the year as per No. 3	1,15,968
		Balance net interest charges ..	16,78,118
Total ..	17,94,086	Total ..	17,94,086

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	Nil.		REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	11
			2. Leave and Pension Allowances ..	..	50,299
			3. Audit and Accounts Establishment ..	125	2,364
Total ..	..	..	Total ..	125	52,674

## WANGROLI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	4,097	1,36,662	1. Head Works ..	..	1,829
3. Sales of water ..	..	4,041	2. Main Canals and Branches ..	..	19,050
4. Water-supply of towns ..	..	61			
5. Plantations ..					
6. Other canal produce ..	234	4,874	Total ..	..	20,879
9. Rents of buildings ..	..	3	<b>II.—MAINTENANCE AND REPAIRS.</b>		
10. Fines ..	..	15	1. Head Works ..	1,860	1,56,769
11. Miscellaneous receipts ..	785	17,133	2. Main Canals and Branches ..	3,429	1,04,486
12. <i>Deduct</i> —Refunds ..	..	46	3. Distributaries ..	..	412
			Total ..	5,289	1,61,667
Total ..	5,116	1,62,743			
			<b>III.—COMPENSATION</b>	..	..
<b>II.—INDIRECT RECEIPTS.</b>			<b>IV.—ESTABLISHMENT.</b>		
Irrigation share of Land Revenue, collected in the Civil Department.	..	36,047	1 and 2. Direction and Accounts ..	846	50,104
			3. Executive ..		
			4. Pensionary charges ..	73	1,668
Total ..	..	36,047	Total ..	919	51,772
			<b>V.—TOOLS AND PLANTS</b>		
Total Receipts ..	5,116	1,98,790	..	62	3,016
Carried over ..	5,116	1,98,790	Carried over ..	6,270	2,37,334

## WANGROLI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	5,116	1,98,790	Brought forward ..	6,270	2,37,334
			VI—REFUNDS OF REVENUE..	..	103
			Total ..	6,270	2,37,437
			Share of collection charges in the Civil Department ..	82	7,863
			Total: Direct Charges ..	6,352	2,45,300
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	53	5,664
			Total, Charges ..	6,405	2,50,964
			Balance Net Revenue ..	1,289	-52,174
GRAND TOTAL ..	5,116	1,98,790	GRAND TOTAL ..	5,116	1,98,790

N.B.—Last Capital Account detailed in the Administrative Accounts for 1922-23.

Construction estimate closed on 31st March 1909—vide G. R., No. 902, dated 31st March 1909.

Completion report approved in G. R. No. 729, dated 19th March 1910.

WANGROLI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
	Rs.			Rs.	
Total interest charges to end of 1936-37 .. ..	2,55,392		Net Revenue realized to end of 1936-37 as per No. 3 ..		—50,885
Interest charges for the year 1937-38.	8,120		Net Revenue realized during 1937-38 as per No. 3 ..		—1,289
			Total Net Revenue realized to end of the year as per No. 3 ..		—52,174
			Balance net interest charges ..		3,15,686
Total ..	2,63,512		Total ..		2,63,512

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	....	....	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..		19
			2. Leave and Pension Allowances ..		4,650
			3. Audit and Accounts Establishment ..	53	995
Total ..	....	....	Total ..	53	5,664

## TRANZA NAGRAMA TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	9	7,720	1. Head Works ..	..	6,055
6. Other canal produce ..	39	3,898	2. Main Canals and Branches ..	..	399
10. Fines ..	..	16	Total ..	..	6,454
11. Miscellaneous receipts ..	1,287	23,430			
12. Deduct—Refunds ..	8	125	<b>II.—MAINTENANCE AND REPAIRS.</b>		
			1. Head Works ..	905	36,789
			2. Main Canals and Branches ..	594	20,773
Total ..	1,327	34,939	Total ..	1,499	57,562
<b>II.—INDIRECT RECEIPTS.</b>			<b>III.—COMPENSATION</b>		
Irrigation share of Land Revenue collected in the Civil Department.	..	660	<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts.	240	19,138
			3. Executive ..		
			4. Pensionary charges.	22	560
Total ..	..	660	Total ..	262	19,698
			<b>V.—TOOLS AND PLANTS..</b>	18	1,118
Total, Receipts ..	1,327	35,599			
Carried over ..	1,327	35,599	Carried over ..	1,779	84,832



## ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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## TRANZA NAGRAMA TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
Brought forward ..	Rs. 1,327	Rs. 35,599	Brought forward ..	Rs. 1,779	Rs. 84,832
			VI.—REFUNDS OF REVENUE.	..	199
			Total ..	1,779	85,031
			Share of collection charges in the Civil Department.	..	465
			Total, Direct Charges ..	1,779	85,496
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	15	2,270
			Total, Charges ..	1,794	87,766
			Balance Net Revenue ..	-467	-52,167
GRAND TOTAL ..	1,327	35,599	GRAND TOTAL ..	1,327	35,599

N.B.—Last Capital Account detailed in the Administrative Accounts for 1913-14.

Construction estimate closed on 31st March 1909—vide G. R. No. 2496; dated 12th October 1909.

Completion report approved in G. R. No. 1720, dated 6th August 1910.

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## TRANZA NAGRAMA TANK.

## ♦ TANK PROJECT.

## No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
		Rs.			Rs.
Total interest charges to end of 1936-37.. ..	2,66,939		Net Revenue realized to end of 1936-37 as per No. 3 ..		-51,700
Interest charges for the year 1937-38.. ..	7,915		Net Revenue realized during 1937-38 as per No. 3 ..		-467
			Total Net Revenue realized to end of the year as per No. 3 ..		-52,167
			Balance net interest charges ..		3,27,021
Total ..	2,74,854		Total ..		2,74,854

## No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT ..	....	....	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	38
			2. Leave and Pension Allowances ..	..	1,906
			3. Audit and Accounts Establishment ..	15	326
Total ..	....	....	Total ..	15	2,270

## SAVLI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS</b>		
1. Water-rates from Irrigation ..	3,683	1,40,677	1. Head Works ..	..	2,365
3. Sales of water ..	..	1,101	2. Main Canals and Branches ..	..	6,606
4. Water-supply of towns ..	..	100			
5. Plantations ..	..	65			
6. Other canal produce ..	181	3,652	Total ..	..	8,971
10. Fines ..	..	14			
11. Miscellaneous receipts ..	902	16,642	<b>II.—MAINTENANCE AND REPAIRS.</b>		
12. Deduct—Refunds ..	2	105	1. Head Works ..	1,446	74,772
			2. Main Canals and Branches ..	2,854	65,798
Total ..	4,764	1,62,146	Total ..	4,300	1,40,570
			<b>IV.—ESTABLISHMENT.</b>		
<b>II.—INDIRECT RECEIPTS.</b>			1 and 2. Direction and Accounts ..	687	40,180
Irrigation share of Land Revenue collected in the Civil Department ..	..	3	3. Executive ..		
			4. Pensionary charges ..	60	1,463
Total ..	..	3	Total ..	747	41,643
			<b>V.—TOOLS AND PLANTS..</b>		
Total, Receipts ..	4,764	1,62,149		51	2,462
Carried over ..	4,764	1,62,149	Carried over ..	5,098	1,93,646

## SAVLI TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	4,764	1,62,149	Brought forward..	5,098	1,93,646
			VI.—REFUNDS OF REVENUE..	..	48
			Total ..	5,098	1,93,694
			Share of collection charges in the Civil Department.	73	4,170
			Total, direct charges.	5,171	1,97,864
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	43	4,834
			Total, Charges ..	5,214	2,02,698
			Balance Net Revenue ..	—450	—40,549
GRAND TOTAL ..	4,764	1,62,149	GRAND TOTAL ..	4,764	1,62,149

*N.B.*—Last Capital Account detailed in the Administrative Accounts for 1912-13.

Construction Estimate closed on 31st March 1910—*vide* G. R. No. 66, dated 12th January 1910.

Completion Report approved in G. R. No. 2577, dated 15th March 1922.

SAVLI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	2,45,630	Net Revenue realized to end of 1936-37 as per No. 3 ..	-40,099
Interest charges for the year 1937-38.	7,787	Net Revenue realized during 1937-38 as per No. 3 ..	-450
		Total Net Revenue realized to end of the year as per No. 3 ..	-40,549
		Balance net interest charges ..	2,93,966
Total ..	2,53,417	Total ..	2,53,417

No. 5.—Account of Indirect Charges for, and to end of, 1935-36.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	449
			2. Leave and Pension Allowances ..	..	3,584
			3. Audit and Accounts Establishment ..	43	801
Total ..	..	..	Total ..	43	4,834

## CHANKAPUR TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water - rates from Irrigation ..	72,990	10,22,020	1. Head Works..	23	48,479
3. Sales of water..	527	1,685	2. Main Canals and Branches ..	1,286	36,849
5. Plantations ..	528	6,943	3. Distributaries..	..	3,729
6. Other canal produce ..	98		4. Drainage and Protective Works.	0 ..	6,463
9. Rents of buildings ..	260	4,214	Total ..	1,309	95,520
10. Fines ..	..	465			
10A. Recoveries of expenditure ..	..	45	<b>II.—MAINTENANCE AND REPAIRS.</b>		
11. Miscellaneous receipts ..	1,735	8,611	1. Head Works..	2,142	1,30,230
12. Deduct—R e - funds ..	5	8,089	2. Main Canals and Branches ..	9,941	1,82,870
Total ..	76,133	10,35,894	3. Distributaries..	6,121	27,358
			Total ..	18,204	3,40,458
<b>II.—INDIRECT RECEIPTS.</b>					
Irrigation share of Land Revenue collected in the Civil Department.	..	..	<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts ..	24,207	5,36,418
			3. Executive ..		
			4. Pensionary charges ..	1,295	34,613
			Total ..	25,502	5,71,031
<b>Total, Receipts ..</b>	<b>76,133</b>	<b>10,35,894</b>	<b>V.—TOOLS AND PLANTS</b>	200	12,169
<b>Carried over ..</b>	<b>76,133</b>	<b>10,35,894</b>	<b>Carried over ..</b>	<b>45,215</b>	<b>10,19,178</b>

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1937-38.

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CHANKAPUR TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward..	76,133	10,35,894	Brought forward..	45,215	10,19,178
			VI.—REFUNDS OF REVENUE..	..	40
			Total ..	45,215	10,19,218
			Share of collection charges in the Civil Department.	1,463	26,838
			Total, Direct Charges	46,678	10,46,056
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	195	26,654
			Total Charges ..	46,873	10,72,710
			Balance Net Revenue ..	29,260	-36,816
GRAND TOTAL ..	76,133	10,35,894	GRAND TOTAL ..	76,133	10,35,894

N. B.—Last Capital Account detailed in the Administrative Accounts for 1925-26.

Construction Estimate closed on 31st March 1910—vide G. R. No. 872, dated 1st April 1910.

Completion Report approved in G. R. No. 443, dated 3rd March 1911.

Note.—Loss of Revenue due to concessions granted for wheat cultivation during the Rabi Season, 1916-17—vide G. R. No. 1.—12327, dated 10th December 1917, Rs. 4,835.

## CHANKAPUR TANK.

## TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	20,18,932	Net Revenue realized to end of 1936-37 as per No. 3 ..	—66,076
Interest charges for the year 1937-38.	68,411	Net Revenue realized during 1937-38 as per No. 3 ..	29,260
		Total Net Revenue realized to end of the year as per No. 3 .. ..	—36,816
		Balance net interest charges ..	21,24,159
Total ..	20,87,343	Total ..	20,87,343

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	....
			2. Leave and Pension Allowances ..	..	23,322
			3. Audit and Accounts Establishment ..	195	3,332
Total ..	..	..	Total ..	195	26,654



SAHIAT TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTEN- SIONS AND IM- PROVEMENTS.</b>		
1. Water-rates from Irrigation ..	1,188	47,838	1. Head Works ..	..	2,463
3. Sales of water ..	..	10	2. Main Canals and Branches ..	..	5,589
5. Plantations ..	..	15	3. Distributaries..	..	612
6. Other Canal produce ..	194	5,600			
9. Rents of buildings ..	..	1	Total ..	..	8,664
10. Fines ..	..	3			
11. Miscellaneous receipts ..	752	12,329	<b>II.—MAIN- TENANCE AND REPAIRS.</b>		
12. <i>Deduct</i> —Refunds ..	..	22	1. Head Works ..	1,276	69,524
Total ..	2,134	65,774	2. Main Canals and Branches ..	1,224	61,672
			3. Distributaries..	..	2,294
			Total ..	2,500	1,33,490
<b>II.—INDIRECT RECEIPTS.</b>			<b>III.—COMPEN- SATION</b> ..	..	..
Irrigation share of Land Revenue collected in the Civil Department ..	1,018	17,672	<b>IV.—ESTAB- LISHMENT.</b>		
			1 and 2. Direction and Accounts ..	400	37,803
			3. Executive ..	..	..
			4. Pensionary charges ..	35	1,217
Total ..	1,018	17,672	Total ..	435	39,020
			<b>V.—TOOLS AND PLANT</b> ..	36	2,476
Total Receipts ..	3,152	83,446	Carried over ..	2,965	1,83,650
Carried over ..	3,152	83,446			

## SAHIAT TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges	Gross Working Expense.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	3,152	83,446	Brought forward ..	2,965	1,83,650
			VI.—REFUNDS OF REVENUE..	..	1
			Total ..	2,965	1,83,651
			Share of Collection charges in the Civil Department ..	126	3,189
			Total Direct Charges ..	3,091	1,86,840
			Indirect Charges debitable to Revenue Account as per No. 5 ..	25	4,381
			Total Charges ..	3,116	1,91,221
			Balance Net Revenue ..	36	—1,07,775
GRAND TOTAL ..	3,152	83,446	GRAND TOTAL ..	3,152	83,446

N.B.—Last Capital Account detailed in the Administrative Accounts for 1911-12.

Construction Estimate closed on 31st March 1912, vide G.R. No. 2066, dated 18th October 1911.

Completion Report approved in G. R. No. 10160, dated 7th October 1913.

SAHIAT TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	1,94,633	Net Revenue realized to end of 1936-37 as per No. 3 ..	-1,07,811
Interest charges for the year 1937-38 .. ..	5,269	Net Revenue realized during 1937-38 as per No. 3 ..	36
		Total Net Revenue realized to end of the year as per No. 3 .. ..	-1,07,775
		Balance net interest charges ..	3,07,677
Total ..	1,99,902	Total ..	1,99,902

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	..
			2. Leave and Pension Allowances ..	..	3,710
			3. Audit and Accounts Establishment ..	25	671
Total ..	..	..	Total ..	25	4,381

## SUKI RIVER,

## TANK PROJECT.

*No. 4.—Interest Account for, and to end of, 1937-38.*

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	12,975	Net Revenue realized to end of 1936-37 as per No. 3 .. ..	..
Interest charges for the year 1937-38 .. ..	503	Net Revenue realized during 1937-38 as per No. 3 .. ..	..
		Total Net Revenue realized to end of the year as per No. 3 ..	..
		Balance net interest charges ..	13,478
Total ..	13,478	Total ..	13,478

*No. 5.—Account of Indirect Charges for, and to end of, 1937-38.*

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.			REVENUE ACCOUNT.	..	..
1. Capitalized abatement of Land Revenue .. ..	..	..			
2. Leave and Pension Allowances .. ..	..	385			
3. Audit and Accounts Establishment .. ..	..	..			
Total ..	..	385	Total ..	..	..

## GODAVARI CANAL.

## CANAL PROJECT.

No. 2.—Detailed Account of Capital Expenditure for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of Construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
<b>I.—WORKS.</b>				
<b>(1) HEAD WORKS.</b>				
A. Preliminary Expenses .. .. .	Rs. ..	Rs. 5,480	Rs. 5,480	
B. Land .. .. .	.. ..	9,41,194	9,41,194	
C. Works .. .. .	.. ..	33,06,983	32,47,584	
K. Buildings .. .. .	.. ..	51,463	51,463	
O. Miscellaneous .. .. .	.. ..	152	152	
P. Maintenance .. .. .	.. ..	18,007	18,007	
Total, Head Works .. .. .	.. ..	43,23,279	42,63,880	
<b>(2) MAIN CANALS AND BRANCHES.</b>				
A. Preliminary Expenses .. .. .	.. ..	29,652	29,652	
B. Land .. .. .	.. ..	1,07,788	1,07,788	
D. Regulators .. .. .	.. ..	29,752	29,752	
F. River and hill torrent Works .. .. .	.. ..	11,01,009	11,01,009	
G. Bridges .. .. .	.. ..	1,10,261	1,10,261	
H. Escapes .. .. .	.. ..	20,437	20,437	
K. Buildings .. .. .	.. ..	2,22,685	2,22,685	
L. Earth-work .. .. .	.. ..	17,67,009	17,67,009	
M. Plantations .. .. .	.. ..	8,907	8,907	
O. Miscellaneous .. .. .	.. ..	15,350	15,350	
P. Maintenance .. .. .	.. ..	16,033	16,033	
Total, Main Canals and Branches .. .. .	.. ..	34,28,883	34,28,883	
<b>(3) DISTRIBUTARIES.</b>				
A. Preliminary Expenses .. .. .	.. ..	13,784	13,483	
B. Land .. .. .	.. ..	28,063	28,063	
C. Works .. .. .	.. ..	1,11,137	1,11,137	
L. Earth-work .. .. .	.. ..	1,74,380	1,74,380	
O. Maintenance .. .. .	.. ..	2,09,157	2,09,157	
Total, Distributaries .. .. .	.. ..	5,36,521	5,36,220	
Carried over .. .. .	.. ..	82,88,683	82,28,983	

## GODAVARI CANAL.

## CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
	Rs.	Rs.	Rs.	
Brought forward..	..	82,88,683	82,28,983	
(4) DRAINAGE AND PROTECTIVE WORKS.				
C. Works .. ..	10,342	58,480	..	
O. Miscellaneous .. ..	..	39,022	1,71,981	
Total, Drainage and Protective Works.	10,342	97,502	1,71,981	
Total, I—Works ..	10,342	83,86,185	84,00,964	
II.—ESTABLISHMENT.				
1 and 2. Direction and Accounts ..				
3. Executive .. ..				
4. Medical .. ..				
5. Special Survey .. ..				
6. Pensionary charges ..	343	9,094	8,668	
Total, Establishment ..	4,264	14,66,132	14,01,833	
III.—TOOLS AND PLANT ..	106.	2,32,747	2,34,058	
Grand Total ..	14,712	1,00,85,064	1,00,36,855	
V.—Less—Receipts on Capital Account.	..	2,047	2,026	
Net Outlay ..	14,712	1,00,83,017	1,00,34,829	

## GODAVARI CANAL.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	5,03,510	95,80,577 (a) -74	1. Head Works ..	..	55,713
3. Sales of Water ..	12,770	1,72,591	2. Main Canals and Branches ..	3,663	84,265
4. Water-supply of towns ..	..	3,233	3. Distributaries ..	486	9,232
5. Plantations ..	562	15,664	4. Drainage and Protective Works.	92	169
6. Other canal produce ..	1,482	59,403	Total ..	4,241	1,49,379
8. Navigation ..	11	636			
9. Rents of buildings ..	2,763	50,131 (a) +74	<b>II.—MAINTENANCE AND REPAIRS.</b>		
10. Fines ..	..	8,987	1. Head Works ..	8,521	3,42,112
10a. Recoveries of expenditure ..	..	214	2. Main Canals and Branches ..	45,666	17,54,721
11. Miscellaneous receipts ..	10,614	2,02,863	3. Distributaries ..	42,507	4,05,215
12. Deduct—Refunds ..	1,869	38,420	4. Drainage and Protective Works.	5,605	5,605
Total ..	5,29,843	1,00,55,879	Total ..	1,02,299	25,07,653
			<b>III.—COMPENSATION</b> ..	..	..
<b>II.—INDIRECT RECEIPTS.</b>			<b>IV.—ESTABLISHMENT</b> ..	..	..
Irrigation share of Land Revenue collected in the Civil Department.	..	..	1 & 2. Direction and Accounts ..	1,31,260	31,62,033
			3. Executive ..		
			4. Pensionary charges. ..	7,069	1,87,070
			Total ..	1,38,329	33,49,103
Total Receipts ..	5,29,843	1,00,55,879	<b>V.—TOOLS AND PLANTS</b> ..	1,092	64,310
Carried over ..	5,29,843	1,00,55,879	Carried over ..	2,45,961	60,70,445

## GODAVARI CANAL.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	5,29,843	1,00,55,879	Brought forward ..	2,45,961	60,70,445
			VI.—REFUNDS OF REVENUE..	..	43,571
			Deduct—Receipts on Revenue Account.	..	563
			Total ..	2,45,961	61,13,453
			Share of collection charges in the Civil Department.	10,052	2,76,994
			Total, Direct Charges ..	2,56,013	63,90,447
			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	1,065	1,73,473
			Total Charges ..	2,57,078	65,63,920
			Balance Net Revenue ..	2,72,765	34,91,959
GRAND TOTAL ..	5,29,843	1,00,55,879	GRAND TOTAL ..	5,29,843	1,00,55,879

(a) Represents receipts of previous year misclassified in Treasury accounts.



## GODAVARI CANAL.

## CANAL PROJECT.

## No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	87,24,430	Net Revenue realized to end of 1936-37 as per No. 3 .. ..	32,19,194
Interest charges for the year 1937-38 .. ..	3,43,668	Net Revenue realized during 1937-38 as per No. 3 .. ..	2,72,765
		Total Net Revenue realized to end of the year as per No. 3 .. ..	34,91,959
		Balance net interest charges .. ..	55,76,139
Total ..	90,68,098	Total ..	90,68,098

## No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.			REVENUE ACCOUNT.		
1. Capitalized abatement of Land Revenue .. ..	..	3,11,326	1. Capitalized abatement of Land Revenue .. ..	..	..
2. Leave and Pension Allowances .. ..	..	1,89,306	2. Leave and Pension Allowances.. ..	..	1,54,131
3. Audit and Accounts Establishment .. ..	103	2,585	3. Audit and Accounts Establishment .. ..	1,065	19,342
Total ..	103	5,03,217	Total ..	1,065	1,73,473

## GODAVARI CANAL.

## CANAL PROJECT.

No. 5.—Statement comparing Capital Cost to end of 1937-38 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
<b>DIRECT CHARGES.</b>	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Works ..	78,92,733	3,31,529	82,24,262	1,61,923	1,76,702	14,779	83,86,185
Establishment ..	12,40,613	1,10,215	13,50,828	1,06,210	42,337	-63,873	14,57,038
Pensionary charges ..	..	..	..	9,094	8,668	-426	9,094
Tools and Plant ..	2,21,997	6,830	2,28,827	3,920	5,231	1,311	2,32,747
Suspense Accounts ..	2,245	-2,245	..	..	..	..	..
Total ..	93,57,588	4,46,329	98,03,917	2,81,147	2,32,938	-48,209	1,00,85,064
Less—Receipts on Capital Account ..	2,026	..	2,026	21	..	-21	2,047
Net Total ..	93,55,562	4,46,329	98,01,891	2,81,126	2,32,938	-48,188	1,00,83,017
<b>INDIRECT CHARGES.</b>							
Capitalized abatement of Land Revenue..	3,07,005	4,321	3,11,326	..	4,884	4,884	3,11,326
Leave and Pension Allowances ..	1,73,684	15,430	1,89,114	192	149	-43	1,89,306
Audit and Accounts Establishment ..	..	980	980	1,605	1,720	115	2,585
Total ..	4,80,689	20,731	5,01,420	1,797	6,753	4,956	5,03,217
<b>GRAND TOTAL ..</b>	<b>98,36,251</b>	<b>4,67,060</b>	<b>1,03,03,311</b>	<b>2,82,923</b>	<b>2,39,691</b>	<b>-43,232</b>	<b>1,05,86,234</b>

FUTELAO TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water rates from Irrigation ..	11	3,497	1. Head Works ..	..	500
5. Plantations ..	..	26			
6. Other Canal produce ..	5	400			
11. Miscellaneous receipts ..	14	1,747	Total ..	..	500
			<b>II.—MAINTENANCE AND REPAIRS.</b>		
			1. Head Works ..	488	17,756
			2. Main Canals and Branches ..	4,492	15,251
Total ..	30	5,670	Total ..	4,980	33,007
<b>II.—INDIRECT RECEIPTS.</b>			<b>IV.—ESTABLISHMENT.</b>		
Irrigation share of Land Revenue collected in the Civil Department ..	..	..	1 and 2. Direction and Accounts ..	797	7,375
			3. Executive ..		
			Pensionary charges.	69	428
			Total ..	866	7,803
Total Receipts ..	30	5,670	<b>V.—TOOLS AND PLANTS..</b>	59	475
Carried over ..	30	5,670	Carried over ..	5,905	41,785

## FUTELAO TANK.

## TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	30	5,670	Brought forward..	5,905	41,785
			VI.—REFUNDS OF REVENUE.	..	..
			Total ..	5,905	41,785
			Share of Collection Charges in the Civil Department ..	..	90
			Total, Direct Charges ..	5,905	41,875
			Indirect Charges debitable to Revenue Account as per No. 5 ..	50	690
			Total, Charges..	5,955	42,565
			Balance Net Revenue ..	—5,925	—36,895
GRAND TOTAL ..	30	5,670	GRAND TOTAL ..	30	5,670

N.B.—Last Capital Account detailed in the Administrative Accounts for 1916-17.  
Construction Estimate closed on 30th November 1916.

FUTELAO TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	78,920	Net Revenue realized to end of 1936-37 as per No. 3 ..	-30,970
Interest charges for the year 1937-38 .. ..	3,570	Net Revenue realized during 1937-38 as per No. 3 ..	-5,925
		Total Net Revenue realized to end of the year as per No. 3 .. ..	-36,895
		Balance net interest charges ..	1,19,385
Total ..	82,490	Total ..	82,490

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	..
			2. Leave and Pension Allowances ..	..	439
			3.- Audit and Accounts Establishment ..	50	251
Total ..	..	..	Total ..	50	690

## DHARMA CANAL.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from Irrigation ..	1,649	60,826	1. Head Works ..	..	860
6. Other canal produce ..	..	140	2. Main Canals and Branches ..	222	1,180
11. Miscellaneous receipts ..	4	782			
12. <i>Deduct</i> —Refunds ..	..	926			
Total ..	1,653	60,822	Total ..	222	2,040
<b>II.—INDIRECT RECEIPTS.</b>			<b>II.—MAINTENANCE AND REPAIRS.</b>		
Irrigation share of Land Revenue collected in the Civil Department.	20,764	5,22,507	1. Head Works ..	..	10,500
Average Indirect Revenue as per G. R. No. A.L-1650, dated 16th August 1911 ..	— 23,156	— 5,78,900	2. Main Canals and Branches ..	1,986	26,865
			4. Average Expenditure before Improvement ..	—1,390	— 30,580
			Total ..	596	6,785
			<b>IV.—ESTABLISHMENT.</b>		
			1 and 2. Direction and Accounts. }	1,114	39,705
			3. Executive .. }		
			4. Pensionary charges ..	54	1,731
Total ..	— 2,392	— 56,393	Total ..	1,168	41,436
Total Receipts ..	— 739	4,429	<b>V.—TOOLS AND PLANTS ..</b>	41	1,183
Carried over ..	— 739	4,429	Carried over ..	2,027	51,444

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DHARMA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward.	—739	4,429	Brought forward ..	2,027	51,444
			VI.—REFUNDS OF REVENUE.	..	434
			Total ..	2,027	51,878
			Share of collection charges in the Civil Department ..	—190	—3,664
			Total direct charges ..	1,837	48,214
			Indirect charges debitabale to Revenue Account as per Account No. 5 ..	8	2,717
			Total charges ..	1,845	50,931
			Balance Net Revenue ..	—2,584	—46,502
GRAND TOTAL ..	—739	4,429	GRAND TOTAL ..	—739	4,429

N.B.—Last Capital Account detailed in the Administrative Accounts for 1922-23.

## DHARMA CANAL.

## CANAL PROJECT.

## No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.			Amount.	
	Rs.			Rs.	
Total interest charges to end of 1936-37 .. ..	83,190		Net Revenue realized to end of 1936-37 as per No. 3 ..		-43,918
Interest charges for the year 1937-38 .. ..	3,333		Net Revenue realized during 1937-38 as per No. 3 ..		-2,584
			Total Net Revenue realized to end of the year as per No. 3 .. ..		-46,502
			Balance net interest charges ..		1,33,025
Total ..	86,523		Total ..		86,523

## No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
CAPITAL ACCOUNT.	..	..	REVENUE ACCOUNT.		
			1. Capitalized abatement of Land Revenue ..	..	..
			2. Leave and Pension Allowances..	..	2,662
			3. Audit and Accounts Establishment ..	8	55
Total ..	..	..	Total ..	8	2,717



REVISION OF THE GOKAK CANAL EXTENSION PROJECT.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. .. .	76,261	Net Revenue realized to end of 1936-37 as per No. 3 .. .. .	..
Interest charges for the year 1937-38 .. .. .	4,844	Net Revenue realized during 1937-38 as per No. 3 .. .. .	..
		Total, Net Revenue realized to end of the year as per No. 3 .. .. .	..
		Balance net interest charges .. .. .	81,105
Total .. .. .	81,105	Total .. .. .	81,105

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>CAPITAL ACCOUNT.</b>			<b>REVENUE ACCOUNT</b> .. .. .	..	..
1. Capitalized abatement of Land Revenue .. .. .	..	..			
2. Leave and Pension Allowances .. .. .	..	3,973			
3. Audit and Accounts Establishment .. .. .	..	677			
Total .. .. .	..	4,650	Total .. .. .	..	..

## NIRA RIGHT BANK CANAL.

## CANAL PROJECT.

No. 2.—Detailed Account of Capital Expenditure for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
<b>I.—WORKS.</b>				
<b>(1) HEAD WORKS.</b>				
A. Preliminary Expenses ..	..	45,362	55,451	
B. Land .. .. .	..	8,55,076	15,52,351	
C. Works .. .. .	8,959	1,06,20,744	1,74,17,686	
K. Buildings .. .. .	..	2,46,217	3,75,407	
M. Plantations .. .. .	..	..	5,000	
O. Miscellaneous .. .. .	..	60,263	1,21,348	
P. Maintenance .. .. .	..	1,39,701	1,87,761	
Q. Losses on Stock .. .. .	..	5,470	..	
<b>Total, Head Works ..</b>	<b>8,959</b>	<b>1,19,72,833</b>	<b>1,97,15,004</b>	
<b>(2) MAIN CANALS AND BRANCHES.</b>				
A. Preliminary Expenses ..	..	2,46,807	2,89,737	
B. Land .. .. .	—4,366	3,56,941	3,38,902	
C. Works .. .. .	1,145	13,63,329	..	
D. Regulators .. .. .	..	5,09,888	5,58,350	
E. Falls and Weirs .. .. .	..	..	..	
F. River and hill torrent Works ..	..	32,33,922	36,93,354	
F.(1). Other cross drainage Works ..	..	..	..	
G. Bridges .. .. .	54	3,89,052	3,33,960	
H. Escapes .. .. .	..	63,579	64,446	
K. Buildings .. .. .	..	4,57,423	8,38,104	
L. Earth-work .. .. .	410	92,94,734	99,95,432	
M. Plantations .. .. .	..	81,575	1,05,000	
O. Miscellaneous .. .. .	1,144	1,04,800	53,338	
P. Maintenance .. .. .	..	1,58,986	2,13,000	
Q. Losses on Stock .. .. .	..	28,310	..	
<b>Total, Main Canals and Branches ..</b>	<b>—1,613</b>	<b>1,62,89,346</b>	<b>1,64,83,623</b>	
<b>Carried over ..</b>	<b>7,346</b>	<b>2,82,62,179</b>	<b>3,61,98,627</b>	

## NIRA RIGHT BANK CANAL.

## CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
Brought forward ..	Rs. 7,346	Rs. 2,82,62,179	Rs. 3,61,98,627	
(3) DISTRIBUTARIES.				
A. Preliminary Expenses .. ..	1	1,27,304	1,31,253	
B. Land .. ..	1,525	2,82,715	3,63,270	
C. Works .. ..	36,212	31,28,952	72,26,502	
D. Regulators .. ..	17,668	17,668	..	
L. Earth-work .. ..	153	33,466	..	
Total, Distributaries ..	55,559	35,90,105	77,21,025	
(4) DRAINAGE AND PROTECTIVE WORKS.				
C. Works .. ..	8,446	8,446	1,02,968	
Total, Drainage and Protective Works.	8,446	8,446	1,02,968	
(6) Special Tools and Plant ..	200	20,60,617	23,70,656	
(7) Losses on Stock .. ..	..	1,513	..	
(a) Proportionate expenditure to end of 1936-37 on the Old Bhatgar Dam and the Lloyd Dam transferred to Nira Left Bank Canal ..	-2,777	-27,76,936	..	
Total, I.—Works ..	68,774	3,11,45,924	4,63,93,276	
II.—ESTABLISHMENT.				
1 and 2. Direction and Accounts ..	} 28,715	86,23,299	94,95,024	
3. Executive .. ..				
4. Medical .. ..				
5. Pensionary charges .. ..				
Proportionate establishment and pensionary charges on expenditure as per note (a) under works ..	2,123	2,93,117	2,792	
	-1,144	-6,13,327	..	
Total, Establishment ..	29,694	83,03,089	94,97,816	
III.—TOOLS AND PLANT				
Proportionate Tools and Plant on the expenditure as per note (a) under works .. ..	789	10,81,896	16,01,726	
	-28	-97,450	..	
IV.—Suspense Accounts ..	..	58,964	..	
Grand Total ..	99,229	4,04,92,423	5,74,92,818	
V.—Less—Receipts on Capital Account.	30,404	2,82,173	8,39,050	
Net Outlay ..	68,825	4,02,10,250	5,66,53,768	

NIRA RIGHT BANK CANAL,  
CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from irrigation ..	(a) 13,824	19,54,743	1. Head Works ..	..	13,332
	3,68,957	(b) +299	2. Main Canals and Branches ..	786	5,664
3. Sales of water ..	4,492	13,649	3. Distributaries ..	5,176	6,603
4. Water-supply of towns ..	..	66	4. Drainage and Protective Works ..	2,026	37,294
5. Plantations ..	642	1,618	Total ..	7,988	62,893
6. Other canal produce ..	2,003	14,918	<b>II.—MAINTENANCE AND REPAIRS.</b>		
7. Water power ..	..	180	1. Head Works ..	13,107	1,48,137
8. Navigation ..	16	236	2. Main Canals and Branches ..	57,952	7,50,310
9. Rents of buildings ..	6,232	53,855	3. Distributaries ..	45,479	3,03,339
10. Fines ..	..	7	Total ..	1,16,538	12,01,786
10-A. Recoveries of expenditure ..	150	315	<b>IV.—ESTABLISHMENT.</b>		
11. Miscellaneous receipts ..	22,025	57,675	1 and 2. Direction and Accounts ..	1,48,341	16,50,243
12. <i>Deduct</i> —Refunds ..	8,655	17,858	3. Executive ..		
Total ..	4,09,661	20,79,404 (b) +299	4. Pensionary charges ..	7,800	1,28,877
			Total ..	1,56,141	17,79,120
<b>II.—INDIRECT RECEIPTS.</b>			<b>V.—TOOLS AND PLANTS</b> ..	1,299	14,742
			<b>VI.—REFUNDS OF REVENUE.</b>		
			<i>Deduct</i> —Receipts on Revenue account.	..	2,226
			Total ..	2,81,966	30,56,315
			Share of collection charges in the Civil Department. { (a)13,824 3,672 }		93,489
			Total, Direct Charges ..	2,99,462	31,49,804
			Indirect charges debitable to Revenue Account as per Account No. 5 ..	1,245	15,601
			Total, Charges ..	3,00,707	31,65,405
Total Receipts ..	4,09,661	20,79,703	Balance, Net Revenue ..	1,08,954	-10,86,001 +299
<b>GRAND TOTAL</b> ..	4,09,661	20,79,703	<b>GRAND TOTAL</b> ..	4,09,661	20,79,703

(a) Amounts adjusted by credit to water rates and debit per contra on account of revenue collection made by the following States:—

	Rs.
Bhore State ..	34
Phaltan State ..	13,790
	<u>13,824</u>

(b) Represents receipts of previous year misclassified in Treasury accounts.

NIRA RIGHT BANK CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	2,96,53,836	Net Revenue realized to end of 1936-37 as per No. 3 ..	-11,94,955
Interest charges for the year 1937-38 .. ..	18,04,267	Net Revenue realized during 1937-38 as per No. 3 ..	1,08,954
		Total Net Revenue realized to end of the year as per No. 3 .. ..	-10,86,001
			(b)299
		Balance net interest charges ..	3,25,44,104
			(b)-299
Total ..	3,14,58,103	Total ..	3,14,58,103

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
<b>CAPITAL ACCOUNT.</b>	Rs.	Rs.	<b>REVENUE ACCOUNT.</b>	Rs.	Rs.
1. Capitalized abatement of Land Revenue ..	..	1,23,999	1. Capitalized abatement of Land Revenue ..	..	..
2. Leave and Pension Allowances ..	..	7,80,613	2. Leave and Pension Allowances ..	..	2,954
3. Audit and Accounts Establishment ..	687	1,84,058	3. Audit and Accounts Establishment ..	1,245	12,647
Total ..	687	10,88,670	Total ..	1,245	15,601

## NIRA RIGHT BANK CANAL.

## CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1937-38 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
<b>DIRECT CHARGES.</b>	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Works .. .. .	..	..	..	3,11,45,924	4,63,93,276	1,52,47,352	..
Establishment .. .. .	..	..	..	80,10,200	94,95,024	14,84,824	..
Pensionary charges .. .. .	..	..	..	2,92,889	2,792	-2,90,097	..
Tools and Plant .. .. .	..	..	..	9,84,446	16,01,726	6,17,280	..
Suspense Accounts .. .. .	..	..	..	58,964	..	-58,964	..
<b>Total .. .. .</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>4,04,92,423</b>	<b>5,74,92,818</b>	<b>1,70,00,395</b>	<b>..</b>
<b>Less—Receipts on Capital Account .. .. .</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>2,82,173</b>	<b>8,39,050</b>	<b>5,56,877</b>	<b>..</b>
<b>Net Total .. .. .</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>4,02,10,250</b>	<b>5,66,53,768</b>	<b>1,64,43,518</b>	<b>..</b>
<b>INDIRECT CHARGES.</b>							
Capitalized abatement of Land Revenue .. .. .	..	..	..	1,23,999	3,84,014	2,60,015	..
Leave and Pension Allowances .. .. .	..	..	..	7,80,613	13,25,842	5,45,229	..
Audit and Accounts Establishment .. .. .	..	..	..	1,84,058	80,089	-1,03,969	..
<b>Total .. .. .</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>10,88,670</b>	<b>17,89,945</b>	<b>7,01,275</b>	<b>..</b>
<b>GRAND TOTAL .. .. .</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>4,12,98,920</b>	<b>5,84,43,713</b>	<b>1,71,44,793</b>	<b>..</b>

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STATEMENT.

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## IRRIGATION

*Statement comparing Capital cost to end*

Combined Account No. 6 of the Nira Left Bank Canal and

Heads of Account.						Nira Left Bank Canal and Shetphal Tank.		
						Charges against closed sanctions.		
						Expenditure against construction estimates.	Expenditure against open Capital sanctions.	Total.
						Rs.	Rs.	Rs.
<b>DIRECT CHARGES.</b>								
Works	..	..	..	..	..	47,68,387	1,66,093	49,34,480
Establishment	..	..	..	..	..	11,46,855	64,204	12,11,059
Pensionary charges	..	..	..	..	..	....	....	....
Tools and Plant	..	..	..	..	..	1,26,141	10,166	1,36,307
Suspense Accounts	..	..	..	..	..	....	....	....
					Total ..	60,41,383	2,40,463	62,81,846
<i>Less—Receipts on Capital Account</i>					.. ..	8,382	16	8,398
					Net Total ..	60,33,001	2,40,447	62,73,448
<b>INDIRECT CHARGES.</b>								
Capitalized abatement of Land Revenue	..	..				1,83,159	4,030	1,87,189
Leave and Pension allowances	..	..				1,77,833	8,878	1,86,711
Audit and Accounts	..	..				....	379	379
					Total ..	3,60,992	13,287	3,74,279
					Grand Total ..	63,93,993	2,53,734	66,47,727



## WORKS.

of 1937-38 with sanctioned Estimates.

## Shetphal Tank and the Nira Right Bank Canal.

Combined account of the Nira Left Bank Canal and Shetphal Tank and the Nira Right Bank Canal.				Total charges to date against old and current sanctions.		
Current sanctions.			Amount of sanctioned estimate.	Unspent balance of estimate.	Nira Left Bank Canal and Shetphal Tank.	Nira Right Bank Canal.
Charges to date.						
Nira Left Bank Canal and Shetphal Tank.	Nira Right Bank Canal.	Total.				
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
52,71,699	3,11,45,924	3,64,17,623	4,88,83,936	1,24,66,313	1,02,06,179	3,11,45,924
21,12,903	80,10,200	1,01,23,103	1,00,96,550	-26,553	33,23,962	80,10,200
1,77,171	2,92,889	4,70,060	....	-4,70,060	1,77,171	2,92,889
1,83,202	9,84,446	11,67,648	17,09,968	5,42,320	3,19,509	9,84,446
....	58,964	58,964	....	-58,964	....	58,964
77,44,975	4,04,92,423	4,82,37,398	6,06,90,454	1,24,53,056	1,40,26,821	4,04,92,423
9,968	2,82,173	2,92,141	8,39,050	-5,46,909	18,366	2,82,173
77,35,007	4,02,10,250	4,79,45,257	5,98,51,404	1,19,06,147	1,40,08,455	4,02,10,250
....	1,23,999	1,23,999	3,82,150	2,58,151	1,87,189	1,23,999
94,150	7,80,613	8,74,763	14,13,515	5,38,752	2,80,861	7,80,613
27,697	1,84,058	2,11,955	1,07,223	-1,04,732	28,276	1,84,058
1,22,047	10,88,670	12,10,717	19,02,888	6,92,171	4,96,326	10,88,670
78,57,054	4,12,98,920	4,91,55,974	6,17,54,292	1,25,98,318	1,45,04,781	4,12,98,920

## PRAVARA RIVER WORKS.

## CANAL PROJECT.

No. 2.—Capital account for and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
<b>I.—WORKS.</b>	Rs.	Rs.	Rs.	Rs.
<b>(1) HEAD WORKS.</b>				
A. Preliminary Expenses .. .. .		12,235	12,235	
B. Land .. .. .		1,06,992	1,06,992	
C. Works .. .. .		58,85,561	58,82,704	
K. Buildings .. .. .		1,07,306	1,07,306	
L. Earthwork .. .. .		1,34,417	1,34,417	
O. Miscellaneous .. .. .		1,91,271	1,91,271	
P. Maintenance .. .. .		75,135	75,135	
<b>Total, Head Works .. .. .</b>		<b>65,12,917</b>	<b>65,10,060</b>	
<b>(2) MAIN CANALS AND BRANCHES.</b>				
A. Preliminary Expenses .. .. .		16,606	16,606	
B. Land .. .. .		67,421	67,421	
D. Regulators .. .. .		51,167	51,167	
E. Falls and Weirs .. .. .		15,649	15,649	
F. River and Hill Torrent Works .. .. .		5,81,699	5,81,699	
F. (1) Other Cross Drainage Works .. .. .		4,071	4,071	
G. Bridges .. .. .		1,37,239	1,37,239	
H. Escapes .. .. .		23,752	23,752	
K. Buildings .. .. .		4,08,815	4,08,815	
L. Earthwork .. .. .		17,60,486	17,60,486	
M. Plantations .. .. .		1,02,907	1,02,907	
O. Miscellaneous .. .. .		36,614	36,614	
P. Maintenance .. .. .		35,598	35,598	
<b>Total, Main Canals and Branches .. .. .</b>		<b>32,42,024</b>	<b>32,42,024</b>	
<b>Carried over .. .. .</b>		<b>97,54,941</b>	<b>97,52,084</b>	

PRAVARA RIVER WORKS.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
Brought forward ..	Rs.	Rs.	Rs.	Rs.
		97,54,941	97,52,084	
<b>(3) DISTRIBUTARIES.</b>				
A. Preliminary Expenses .. ..	..	13,679	13,679	
B. Land .. ..	..	82,867	82,867	
C. Masonry Works .. ..	..	2,99,327	2,99,327	
L. Earthwork .. ..	..	2,22,482	2,22,482	
M. Plantations .. ..	..	99	99	
O. Miscellaneous .. ..	..	3,22,132	3,22,132	
P. Maintenance .. ..	..	2,679	2,679	
Total, Distributaries ..	..	9,43,265	9,43,265	
<b>(4) DRAINAGE AND PROTECTIVE WORKS.</b>				
A. Preliminary Expenses .. ..	..	..	..	} 1,24,176
B. Land .. ..	..	..	..	
C. Masonry Works .. ..	..	40,808	47,937	
L. Earthwork .. ..	..	..	..	
O. Miscellaneous .. ..	..	..	..	
P. Maintenance .. ..	..	..	..	
Total, Drainage and Protective Works ..	..	40,808	47,937	1,24,176
<b>(5) WATER COURSES.</b>				
C. Works .. ..	..	1,13,008	1,13,008	
L. Earthwork .. ..	..	77,042	77,042	
O. Miscellaneous .. ..	..	17,728	17,728	
P. Maintenance .. ..	..	8,585	8,585	
Total, Water Courses ..	..	2,16,363	2,16,363	
<b>(6) SPECIAL TOOLS AND PLANT</b>				
	..	4,98,951	4,98,951	
Total, I.—Works ..	40,808	1,14,61,457	1,15,34,839	

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

## PRAVARA RIVER WORKS.

## CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1937-38.

Heads of Account.	Direct Charges.		Cost of construction as now estimated.	Remarks.
	During the year.	To end of the year.		
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
Brought forward ..	40,808	1,14,61,457	1,15,34,839	
II.—ESTABLISHMENT.				
1 & 2. Direction and Accounts ..	..	..	..	..
3. Executive ..	..	..	..	..
4. Medical ..	..	..	..	..
5. Special Survey ..	..	..	..	..
6. Pensionary Charges ..	..	..	..	..
	14,175	28,39,761	28,48,827	
	1,240	3,944	5,519	
Total, II.—Establishment ..	15,415	28,43,705	28,54,346	
III.—TOOLS AND PLANT ..	383	3,42,312	3,45,376	
IV.—SUSPENSE ACCOUNTS ..	..	2	2	
GRAND TOTAL ..	56,606	1,46,47,476	1,47,34,563	
V.—Less Receipts on Capital Account ..	29,097	1,09,628	80,531	
Net Outlay ..	27,509	1,45,37,848	1,46,54,032	

## PRAVARA RIVER WORKS.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>I.—DIRECT RECEIPTS.</b>			<b>I.—EXTENSIONS AND IMPROVEMENTS.</b>		
1. Water-rates from irrigation ..	7,64,347	84,17,234 (a)-545}	1. Head Works ..	28,415	35,208
3. Sales of water ..	1,945	7,588 (a)+545}	2. Main Canals and Branches ..	80,538	1,96,187
5. Plantations ..	4,685	1,47,236	3. Distributaries ..	4,398	30,645
6. Other canal produce ..	2,313		4. Drainage and Protective Works ..	7,714	25,447
8. Navigation ..	101	714	Total ..	1,21,065	2,87,487
9. Rents of buildings ..	4,284	57,305	<b>II.—MAINTENANCE AND REPAIRS.</b>		
10. Fines ..	..	4,274	1. Head Works ..	9,164	1,40,943
10a. Recoveries of expenditure ..	131	326	2. Main Canals and Branches ..	50,312	13,62,292
11. Miscellaneous receipts ..	2,766	47,657	3. Distributaries ..	22,014	3,46,680
12. Deduct-Refunds.	4,969	45,261	Total ..	81,490	18,49,915
Total ..	7,75,603	86,37,073			
<b>II.—INDIRECT RECEIPTS.</b>			<b>IV.—ESTABLISHMENT.</b>		
Irrigation share of Land Revenue collected in the Civil Department.	..	7,776	1 & 2. Direction and Accounts ..	2,00,105	27,74,764
Enhanced Land Revenue as per G. R. No. 275, dated 7th July 1881 ..	76	4,484	3. Executive ..		
			4. Pensionary charges.		
Total ..	76	12,260	Total ..	2,13,545	29,56,568
Total, Receipts ..	7,75,679	86,49,333	<b>V.—TOOLS AND PLANT</b> ..	2,077	48,913
Carried over ..	7,75,679	86,49,333	Carried over ..	4,18,177	51,42,883

(a) Represents receipts of previous year misclassified in Treasury accounts.

## PRAVARA RIVER WORKS.

## CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1937-38.

Receipts.	Gross Receipts.		Charges.	Gross Working Expenses.	
	During the year.	To end of the year.		During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
Brought forward ..	7,75,679	86,49,333	Brought forward..	4,18,177	51,42,883
			VI.—REFUNDS OF REVENUE..	..	1,620
			Deduct—Receipts on Revenue Account.	..	1,45
			Total ..	4,18,177	51,43,048
			Share of collection charges in the Civil Department.	15,277	2,17,279
			Total, Direct Charges.	4,33,454	53,60,327
			Indirect Charges debitable to Revenue Account as per No. 5 ..	2,026	1,35,208
			Total, Charges ..	4,35,480	54,95,535
			Balance Revenue Net ..	3,40,199	31,53,798
GRAND TOTAL ..	7,75,679	86,49,333	GRAND TOTAL ..	7,75,679	86,49,333

N.B.—Construction Estimates closed on 30th June 1926—vide G. R. No. 2215, dated 11th June 1926. Completion Report approved in G.R. No. 2215-I, dated 15th November 1937.

PRAVARA RIVER WORKS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. .. .	1,33,48,721	Net Revenue realized to end of 1936-37 as per No. 3 .. .. .	28,13,599
Interest charges for the year 1937-38 .. .. .	5,93,025	Net Revenue realized during 1937-38 as per No. 3 .. .. .	3,40,199
		Total Net Revenue realized to end of the year as per No. 3 .. .. .	31,53,798
		Balance net interest charges .. .. .	1,07,87,948
Total ..	1,39,41,746	Total ..	1,39,41,746

No. 5.—Account of Indirect Charges for, and to end of, 1937-38.

Particulars.	During the year.	To end of the year.	Particulars.	During the year.	To end of the year.
	Rs.	Rs.		Rs.	Rs.
<b>CAPITAL ACCOUNT.</b>			<b>REVENUE ACCOUNT.</b>		
1. Capitalized abatement of Land Revenue .. .. .	..	86,098	1. Capitalized abatement of Land Revenue .. .. .	..	6
2. Leave and Pension Allowances .. .. .	..	4,01,354	2. Leave and Pension Allowances. .. .. .	..	1,18,626
3. Audit and Accounts Establishment .. .. .	408	25,986	3. Audit and Accounts Establishment .. .. .	2,026	16,576
Total ..	408	5,13,438	Total ..	2,026	1,35,208

## PRAVARA RIVER WORKS.

## CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1937-38 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction Estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.	
	2	3	4	5	6	7	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<b>DIRECT CHARGES.</b>							
Works ..	1,13,91,567	19,096	1,14,10,663	50,794	1,24,176	73,382	1,14,61,457
Establishment ..	28,08,073	11,873	28,19,946	19,815	28,881	9,066	28,39,761
Pensionary charges ..	607	1,663	2,270	1,674	3,249	1,575	3,944
Tools and Plant ..	3,41,200	567	3,41,767	545	3,609	3,064	3,42,312
Suspense Accounts ..	2	..	2	..	..	..	2
Total ..	1,45,41,449	33,199	1,45,74,648	72,828	1,59,915	87,087	1,46,47,476
Less—Receipts on Capital Account ..	32,138	48,393	80,531	29,097	..	—29,097	1,09,628
Net Total ..	1,45,09,311	—15,194	1,44,94,117	43,731	1,59,915	1,16,184	1,45,37,848
<b>INDIRECT CHARGES.</b>							
Capitalized abatement of Land Revenue..	86,082	16	86,098	..	6,138	6,138	86,098
Leave and Pension Allowances ..	4,01,354	..	4,01,354	..	..	..	4,01,354
Audit and Accounts ..	25,288	191	25,479	507	1,241	734	25,986
Total ..	5,12,724	207	5,12,931	507	7,379	6,872	5,13,438
Grand Total ..	1,50,22,035	—14,987	1,50,07,048	44,238	1,67,294	1,23,056	1,50,51,286



## GOKAK CANAL, 2ND SECTION.

## CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1937-38.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1936-37 .. ..	3,84,331	Net Revenue realized to end of 1934-35 as per No. 3 .. ..	.. ..
Interest charges for the year 1937-38 .. ..	5,863	Net Revenue realized during 1935-36 as per No. 3 .. ..	.. ..
		Total Net Revenue realized to end of the year as per No. 3 .. ..	.. ..
		Balance net interest charges .. ..	3,90,194
Total ..	3,90,194	Total ..	3,90,194

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Statistical Statements  
for  
Irrigation Works in the Province of Bombay  
*For the year 1937-38*

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## STATEMENT

## Statement of Canals in the Province of Bombay

	(4)	(6)	(7)		(18)	(22)	(28)
	Shahada Channel.	Chikhli Canal.	Hathmati and Khari Cut Canals.		Krishna Canal.	Revari Canal.	Gokak Canal, 1st Section and Storage Works.
			Hathmati Canal.	Khari Cut Canal.			
Source of supply of Water.	Gomai River.	Nandni River	Hathmati River.	Khari River.	Krishna River.	Warna River.	Ghataprabha River and Storage Works.
Minimum discharge per second. } C. ft. per second. {	K. Not Recorded. R. H.W.	Not Recorded.	K. 138 R. 81 H.W. 0	44 19 0	5'04 615'29 248'42	Not Recorded.	Canal Miles cusecs cusecs 14'20 20'00 12'0 2'00 14'60 20'00
Maximum discharge of canal. } C. ft. per second. {	K. 13'60 R. 25'51 H.W. 14'09		3'61	{ 372 159 .. }	{ 302 64 .. }	96'32	12'55
Average annual rainfall .. Inches.	No rain gauge station maintained at canal head.	21'58	{ K. 25'52 R. 0'08 H.W. 0'15 }	{ 27'18 0'18 0'55 }	25'69	26'95	22'84
Gross area commanded .. Acres.	3,000	1,871	44,744	32,000	28,327	3,813	18,668
Culturable area commanded .. "	3,000	1,478	28,840	20,000	26,453	3,624	17,627
Area irrigable by complete project .. "	3,000	1,478	11,336	16,000	12,320	1,920	17,627
Area irrigable at present .. "	2,400	1,478	8,000	16,000	12,320	1,920	17,627
Sanctioned Estimate—							
Direct charges .. Rs.	1,00,739	53,803	4,96,805	5,79,678	9,00,299	56,324	13,86,490
Indirect charges. .. "	6,808	3,612	30,086	30,651	51,751	3,124	81,599
Interest during construction.. .. "	..	..	2,37,687	..	7,83,613	..	1,44,865
Total, Estimate.. .. "	1,07,547	57,415	7,64,578	6,10,329	17,35,663	59,448	16,12,954

I-A.

for the year 1937-38.

(30)	(32)	(33)			(37)	(39)	
		Kadwa River Works.			Girna Canal.	Godavari Canals.	
Jamda Canals.	Nira Left Bank Canal.	Palkhed Canal.	Ojhar Tambat Canal.	Wadali Canal.	Chankapur Tank.	Right Bank Canal.	Left Bank Canal.
Girna River.	Nira River and Reservoir at Bhatgar.	Kadva River.	Banganga River.	Kadva River.	Girna River.	Godavari River and Reservoir.	
K 67		..	..	..	..	..	..
R. 26		..	..	..	..	..	..
H. W. 3		..	..	..	..	..	..
Left Bank.							
Right Bank.							
43 43	(a) 720	K. 28	16	16	105	401	358
51 1		R. 33	14	10	108	393	358
31 8		H.W. 28	15	11	105	410	199
25.57	(d) 20.38	23.65	20.56	19.03	22.70	21.51	21.00
Left Bank.							
Right Bank.							
37,122 9,166	2,01,011	28,832	8,085	3,486	29,182	1,44,310	88,080
33,124 7,061	1,49,821	26,280	7,421	2,729	25,200	1,36,390	83,000
3,500 1,500	1,13,280	23,466	6,824	2,433	8,500	49,331	30,109
3,500 1,500	1,13,280	11,853	3,384	2,433	8,500	49,331	30,109
10,01,146	96,02,462	2,38,087	14,541	29,771	19,69,449	1,00,34,829	
50,214	4,90,102	15,761	833	1,540	67,634	5,08,173	
....	....	2,12,554	2,411	32,150	..	....	
10,51,360	1,00,92,564	4,66,402	17,785	63,461	(b)20,37,083	(b) 1,05,43,002	

## STATEMENT

	(4)	(6)	(7)		(18)	(22)	(28)	
	Shahada Channel.	Chikhli Canal.	Hathmati and Khari Cut Canals.		Krishna Canal.	Revari Canal.	Gokak Canal, 1st Section and Storage Works.	
			Hathmati Canal.	Khari Cut Canal.				
Source of supply of Water.	Gomai River.	Nandri River.	Hathmati River.	Khari River.	Krishna River.	Warna River.	Ghataprabha River and Storage Works.	
Expenditure to end of 1937-38.	Direct charges, Rs.	1,00,739	53,803	4,93,590	7,50,058	8,98,163	56,771	13,83,132
	Indirect charges, ..	6,808	3,639	27,004	48,077	51,644	3,040	83,541
	Interest during construction ..	15,035	...	2,37,687	..	7,83,061	...	19,72,330
Total, Expenditure Rs.	1,22,582	57,442	7,58,281	7,98,135	17,32,868	59,811	34,39,003	
Works as now sanctioned—								
Main Canals, Irrigation .. Miles.	20·51	6·50	21	31	35·25	6·00	4·10	
Branch Canals, Irrigation .. "	....	...	....	8	26·25	5·25	12·03	
Distributaries.. "	1·15	...	25	27	...	...	35·43	
Of above—								
Navigable Channels .. Miles.	....	...	....	....	...	...	...	
Works completed at end of 1937-38—								
Main Canals, Irrigation .. Miles.	20·51	6·50	21	31	35·25	6·00	4·10	
Branch Canals, Irrigation .. "	....	...	....	8	28·62	5·25	12·03	
Distributaries.. "	1·15	...	53	29·5	...	...	35·43	
Of above—								
Navigable Channels .. Miles.	....	...	....	....	...	...	...	

I-A—contd.

(30)	(32)	(33)			(37)	(39)	
		Kadwa River Works.			Girna Canal.	Godavari Canals.	
Jamda Canals.	Nira Left Bank Canal.	Palkhed Canal.	Ojhar Tambat Canal.	Wadali Canal.	Chankapur Tank.	Right Bank Canal.	Left Bank Canal.
Girna River.	Nira River and Reservoir at Bhatgar.	Kadwa River.	Banganga River.	Kadwa River.	Girna River.	Godavari River and Reservoir.	
10,01,146	1,40,08,455	9,73,359			19,87,839	1,00,83,017	
50,214	4,96,326	62,517			68,592	5,03,217	
.....	1,55,33,560	16,96,908			18,81,741	90,68,098	
10,51,360	3,00,38,341	27,32,784			39,38,172	1,96,54,332	
39	100'25	11'00	8'00	8'62	18'61	69'00	48'00
.....	....	...	..	...	...	5'0	..
75	139'00	21'50	..	...	20'67	78'00	34'00
.....	....	...	..	...	...	..	..
39	100'25	11'00	4'50	8'62	18'61	69'00	48'00
.....	..	..	..	...	...	5'00	..
75	139'00	13'92	..	...	20'80	78'00	34'00
.....	....	...	..	...	...	..	..

## STATEMENT I-A—contd.

	(41)	(42)	(43)	
	Dharma Canal.	Nira Right Bank Canal.	Pravara River Works.	
			Pravara Right Bank Canal.	Pravara Left Bank Canal including Lakh Canal.
Source of supply of Water.	Dharma River.	Nira River and Reservoir at Bhatgar.	Pravara River and Reservoir.	Pravara River and Reservoir.
Minimum discharge per second.	C. ft. per second. { K. ... R. ... H.W. ..	.... .... ....	.... .... ....	.... .... ....
Maximum discharge of canal.	C. ft. per second. { K. 149·44 on 14-8-37 R. 149·44 on 26-10-37 H.W. nil	(a) 1,500 750 Let in 21·10	151 134 133	729 823 666
Average annual rainfall ..	Inches. 71·66		19·24	20·49
Gross area commanded ..	Acres. 13,562	4,96,377	73,763	1,54,957
Culturable area commanded ..	" 12,870	4,47,726	58,415	1,24,561
Area irrigable by complete project ..	" 12,870	1,32,000	16,960	40,040
Area irrigable at present ..	" 12,870	1,32,000	16,960	40,040
Sanctioned Estimate—				
Direct charges. Rs.	95,582	5,66,53,768	1,43,83,925	
Indirect charges. "	2,752	17,89,945	6,99,556	
Interest during construction ..	...	...	....	
Total, Estimate Rs. ..	98,334	(c) 5,84,43,713	(b) 1,50,83,481	
Expenditure to end of 1937-38.	Direct charges. Rs.	95,510	4,02,10,250	1,45,37,848
	Indirect charges ..	2,323	10,88,670	5,13,438
	Interest during construction ..	...	3,14,58,103	1,39,41,746
Total, Expenditure. Rs.	97,833	7,27,57,023	2,89,92,032	

## STATEMENT I-A—concl'd.

	(41)	(42)	(43)	
			Pravara River Works.	
			Pravara Right Bank Canal.	Pravara Left Bank Canal including Lakh Canal.
Source of supply of Water.	Dharma River.	Nira River and Reservoir at Bhatgar.	Pravara River and Reservoir.	Pravara River and Reservoir.
Works as now sanctioned—				
Main Canals, Irrigation .. Miles.	19·00	106·5	33·00	47·12
Branch Canals, Irrigation .. "	8·15	56·25	....	35·00
Distributaries .. "	3·71	337·00	43·00	105·37
Of above—				
Navigable Channels .. Miles.	...	....	....	....
Works completed at end of 1937-38—				
Main Canals, Irrigation .. Miles.	19·00	106·50	33·00	47·12
Branch Canals, Irrigation .. "	8·15	56·25	....	35·00
Distributaries .. "	3·71	337·00	43·00	105·37
Of above—				
Navigable Channels .. Miles.	...	....	....	....

(a) Designed discharge as calculated in the Revised project, 1920.

(b) These figures are for the complete project.

(c) Exclusive of the figures for the remodelling of the Nira Left Bank Canal.

(d) Average of 53 years.



## STATEMENT

## Statement of Reservoir Projects in the Province of Bombay

	(1)	(2)	(3)	(5)	(8)	(9)	(10)	(11)
	Gadikeri Tank.	Mavin-kop Tank.	Etruk Tank.	Kasurdi Tank.	Dambal Tank.	Medleri Tank.	Hartala Tank.	Mhasva Tank.
Source of Supply of water.	Nala.	Nala.	Adhela River.	Kasurdi Nala.	Nala.	Nala.	Local Streams.	Local Streams.
If supplied by rainfall.								
Area of catchment. Sq. miles.	4.68	6.25	159	6	43	11	6.80	13.40
Average annual rainfall. Inches.	..	48.47	26.29	16.31	15.42	18.68	26.98	26.61
Contents of tanks between levels of surface of full supply and sill of canal head sluice.								
Millions of cubic feet ..	27.50	43.75	2,616	(j) 5	97.04*	57.60	134	172
Area of surface at full supply. Acres.	129	170.5	4,551	38	442	169	472	421
Gross area commanded. ..	687	872	17,152	597	3,009	1,916	584	4,647
Culturable do. ..	687	755	16,941	478	2,500	830	527	4,075
Area irrigable by complete project ..	450	755	16,941	150	2,500	1,052	415	1,700
Do. at present ..	418	617	16,941	150	1,000	600	415	1,700
Sanctioned Estimate—								
Direct Charges .. Rs.	16,990	30,379	12,28,243	40,812	61,162	78,237	48,890	1,29,813
Indirect Charges ..	541	4,005	1,06,687	4,778	3,744	3,468	26,150	10,202
Interest during construction ..	..	..	8,00,650	..	..	..	..	..
Total Estimate .. Rs.	17,531	34,384	21,35,580	45,590	64,906	81,705	75,040	1,40,015
Expenditure to end of 1937-38.								
Direct Charges. Rs.	16,363	30,185	12,28,117	40,812	60,847	78,354	47,948	1,28,781
Indirect Charges ..	555	3,319	1,12,269	4,778	3,133	3,038	25,434	10,175
Interest during construction ..	..	..	10,27,893	..	..	..	..	..
Total Expenditure .. Rs.	16,918	33,504	23,68,279	45,590	63,980	81,392	73,382	1,38,956
Works as now sanctioned—								
Dam (earth or masonry) ..	Earth.	Earth.	Earth.	Earth.	Earth.	Earth.	Earth.	Earth.
Total height .. Ft.	20	30.53	76	33.45	42.25	41.00	51.50	44
Canals .. Miles.	..	..	48	..	..	..	..	..
Distributaries ..	1.50	2.79	1.68	1.75	3.27	5.64	5.50	7
Works completed at end of 1937-38—								
Dam (height completed) .. Ft.	20	30.53	76	33.45	42.25	41.00	51.50	44
Canals .. Miles.	..	..	48	..	..	..	..	..
Distributaries ..	1.50	2.79	1.68	1.75	3.27	5.64	5.50	7

\*Present capacity.

(j) After deducting

## II-A.

for the year 1937-38.

(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(23)	(24)
Madsz Tank.	Asundi Tank.	Muchkundi Tank.	Bhadalvadi Tank.	Bhatodi Tank.	Koregaon Tank.	Upper Man River Works (Pingli Tank).	Maini Tank.	Ashu Tank.	Shirsaphal Tank.	Lower Panjhra River Works & Mukti Tank.
Kumudwati River.	Nala.	Nala.	Tributary of the Bhima River.	Mehekari River.	Nala.	Man River.	Wanga Nala.	Ashti Nala.	Tributary of the Bhima River.	Local Streams.
5'0	23	26'00	23	44	7	20'00	51'70	92	23	34'22
28'98	13'57	19'42	19'28	20'18	25'35	18'49	21'23	22'98	16'64	20'47
54'63	74'00	624	(j) 161	40	88	192	183	1,419	(j) 351	320
362	418	1,059	335	315	202	349	427	2,830	834	509
2,851	1,800	5,570	3,000	15,126	2,394	8,443	4,876	17,882	4,500	13,117
1,345	1,011	5,417	2,400	13,657	2,394	7,623	4,625	16,825	2,500	12,627
2,156	1,011	5,417	2,000	12,124	1,050	2,080	4,625	11,780	1,800	12,627
1,345	1,011	750	2,000	12,124	1,050	2,080	4,625	11,780	1,800	12,627
2,32,262	67,731	1,48,200	2,14,382	3,51,767	40,731	4,16,341	4,70,538	7,54,250	2,09,460	4,44,486
17,144	12,754	20,220	14,342	26,511	1,318	28,190	25,730	80,677	12,822	22,774
...	...	...	...	...	...	...	...	...	...	2,37,421
2,49,407	80,485	1,68,420	2,28,724	3,78,278	42,049	4,44,531	4,96,269	8,34,927	2,22,282	7,04,681
1,61,248	60,741	1,40,217	2,13,115	3,52,685	37,923	4,15,835	4,70,538	7,62,493	2,12,199	4,45,382
6,350	14,254	18,490	14,307	27,022	1,266	23,451	25,730	79,215	12,369	23,239
...	...	...	...	...	...	...	...	...	...	4,18,839
1,67,598	74,995	1,58,707	2,27,422	3,79,707	39,189	4,39,286	4,96,268	8,41,708	2,24,569	8,87,460
Earth.	Earth.	Masonry.	Earth.	Masonry.	2 dams, Earth & Masonry.	Earth.	Earth.	Earth.	Earth.	Earth.
100'00	33'95	60	55'09	50	71 & 16	53'50	57'33	57'75	54'32	65
9'00	...	5'50	9'75	4'50	3'75	17'50	9'25	27'50	...	...
...	4'86	2'25	...	5'50	...	6'50	7'58	3'15	12'50	45
100'00	33'95	60	55'09	50	71 & 16	53'50	57'33	57'75	54'32	65
9'00	...	5'50	9'75	4'50	3'75	17'50	9'25	27'50	...	...
...	4'86	2'25	...	5'50	...	6'50	7'58	3'15	12'50	45

silk deposits.

MC-III Bk F 1-2

## STATEMENT

	(25)	(26)	(27)	(27a)	(28)	(29)	(31)	(32)
	Yerla River Irrigation Works (Nehr Tank).	Parsul Tank.	Mutha Reservoir Lake File, Mutha Canals.	Matoba Tank.	Golak Canal, 1st Section, and Storage Works.	Mhaswad Tank.	Pathri Tank	Shetphal Tank.
Source of Supply of water.	Yerla River.	Parsul River.	Mutha River, Ghat Catchment.	Nala and Mutha Right Bank Canal.	Ghataprabha River, Ghat Catchment.	Man River.	Yerai River.	Nira Left Bank Canal.
If supplied by rainfall.	59'55	17	196	10	1,080	480	27'5	2'33
Area of catchment. Sq. miles.	25'38	14'86	†138	16'30	(a)	‡20'80	26'88	19'85
Average annual rainfall. Inches.								
Contents of tanks between levels of surface of full supply and sill of canal head sluice.	489	119	(h) 3,135	(j) 216	\$1,468'56	2,601	407	572
Millions of cubic feet ..								
Area of surface at full supply.	676	151	3,753	417	2,732	4,014	681	898
Acres.								
Gross area commanded.	11,234	3,337	(f) 94,087	10,700	(a)	1,29,045	5,000	(c) 23,527
Culturable do. ..	10,680	3,197	49,800	7,133	(a)	1,06,214	4,586	(e) 17,483
Area irrigable by complete project ..	6,900	1,000	16,800	3,250	(a)	24,800	2,500	4,200
Do. at present ..	5,480	1,000	16,800	3,250	(a)	24,800	2,500	4,200
Wells supplied by tanks.								
Sanctioned Estimate .. Rs.	7,35,672	2,15,366	65,40,929	1,93,000	(a)	20,24,327	6,43,141	7,04,442
Direct Charges ..	45,836	8,246	3,14,667	17,500	(a)	1,03,947	29,715	46,435
Interest during construction ..	...	...	56,54,269	..	(a)	6,56,222	...	55,157
Total, Estimate .. Rs.	7,81,508	2,23,612	1,25,09,805	2,10,500	(a)	27,84,496	6,72,856	8,06,034
Expenditure to end of 1937-38.								
Direct Charges, Rs.	7,35,672	2,08,007	67,02,667	Included in the figures of the Mutha Canals.	(a)	20,05,553	6,27,825	Included in the figures for the Nira Left Bank Canals shown in Statement I-A
Indirect Charges ..	45,836	6,988	2,98,736		(a)	90,463	15,021	
Interest during construction ..	...	...	1,53,26,459		(a)	4,45,492	...	
Total, Expenditure .. Rs.	7,81,508	2,14,995	2,23,27,562	...	(a)	35,41,508	6,42,846	..
Works as now sanctioned—								
Dam (earth or masonry) .. Ft.	Earth. 74	Earth. 62'27	Masonry. 97'84	Earth. 48'41	Masonry. 27	Earth. 79'79	Earth. 63'75	Earth. 66
Total height ..								
Canals .. Miles.	33'33	..	88	..	16'13	(f)66'25	4'66	6'54
Distributaries ..	4	4'75	67	17	35'43	43'36	3'33	...
Works completed at end of 1937-38—								
Dam (height completed) .. Ft.	74	62'27	97'84	48'41	27	79'79	63'75	66
Canals .. Miles.	33'33	..	88	..	**16'13	(f)66'25	4'66	6'54
Distributaries ..	4	4'75	67	17	35'43	43'36	3'33	...

\* The catchment area of the drainage channel is 13 sq. miles in addition.

† Estimated rainfall in the catchment.

‡ Average of five years.

§ At temporary raised crest.

¶ At provisional F. S. L. R. L. 103'50.

‡ At original F. S. L. R. L. 105'00.

\*\* 4'10 Main Canal.

‡ 12'03 Wadehatti branch.

## II-A—concl'd.

(33)	(34)	(35)		(36)	(37)	(38)	(39)	(40)	(42)	(43)
Kadva River Works (Waghad Tank).	Wangroli Tank.	Tranza Tank.	Nagrama Tank.	Savli Tank.	Chankapur Tank/ Girna Canal.	Saiat Tank.	Darna Reservoir, Godavari Canals.	Futelao Tank.	Lake Whiting Lloyd Dam, Nira Canals.	Lake Arthur Hill, Wilson Dam; Pravara Canals.
Kolvan River, Ghat Catchment.	Kharwa Nala.	Matar Drainage Channel.		Gudia Nala.	Girna River.	Saiat Nala.	Darna River.	Futelao Nala.	Yelvandi River, Ghat Catchment.	Pravara River, Ghat Catchment.
29	13	...	*1.5	11	100	12.5	156	7	128	47
48.32	40.08	32.62		32.48	36.42	34.15	41	23.55	†145	218.78
606	212	79.97	97.14	‡172.27 ‡210.00	1,548	130	(d) 7,763	56	(d) 24,198	(b) 10,557 (F.S.L.) 260.5
778	597	196	293	557	1,043	633	8,584	193	(d) 9,368	3,840
(a)	5,000	1,000	503	4,700	(a)	4,000	(a)	1,500	(a)	(a)
(a)	5,000	888	402	4,700	(a)	4,000	(a)	1,200	(a)	(a)
(a)	3,000	500	300	3,000	(a)	2,000	(a)	840	(a)	(a)
(a)	3,400	500	300	3,000	(a)	to 2,500 2,000	(a)	800	(a)	(a)
4,67,662	2,03,375	2,61,048		2,25,703	(a)	1,54,133	(a)	1,02,116	(a)	(a)
16,835	47,041	51,686		23,519	(a)	32,649	(a)	8,669	(a)	(a)
2,17,233	...	....		...	(a)	...	(a)	...	(a)	(a)
7,01,730	2,50,416	3,12,734		2,49,222	(a)	1,86,782	(a)	1,10,785	(a)	(a)
6,64,885	2,42,512	2,38,032		2,34,179	(a)	1,58,452	(a)	1,07,356	(a)	(a)
42,233	50,783	42,603		21,031	(a)	25,577	(a)	9,105	(a)	(a)
4,45,241	...	....		...	(a)	...	(a)	...	(a)	(a)
11,52,359	2,93,295	2,80,635		2,55,210	(a)	1,84,029	(a)	1,16,461	(a)	(a)
Earth. 95	Earth. 27.18	Earth. 15.84	Earth. 17.12	Earth. 37.5	Masonry. 92	Earth. 22.14	Masonry. 92	Earth. 34.60	Masonry. (I)183.75	Masonry 270
(a)	13.79	5.35	2.25	8.35	(a)	9.25	(a)	4.98	(a)	(a)
(a)	...	...	...	1.32	(a)	0.85	(a)	...	(a)	(a)
95	27.18	15.84	17.12	37.5	92	22.14	92	34.60	(I)183.75	262.5
(a)	17.26	5.35	2.25	8.35	(a)	9.25	(a)	3.99	(a)	(a)
(a)	...	...	...	1.32	(a)	1.94	(a)	...	(a)	(a)

(a) Figures are given in Statement I-A.

(d) These figures are for new enlarged lake.

(e) This area is also commanded by the Nira Left Bank Canal.

(f) Includes 38½ miles of Branch Canal.

(h) Storage available after deducting 508 million cubic feet which cannot be used on account of the Poona Water Supply.

(i) Includes 7,133 acres commanded by Matoba Tank.

(j) After deducting silt deposits.

(k) Waste weir gates not yet installed and so storage at 270 ft. height has not been shown which is 12,092 m. c.ft.

(l) Above the lowest foundations. It is 160.50 ft. above the lowest point in the river bed.

## STATEMENT.

*Capital Account of Irrigation Works in the Province of*

Name of Work.	DURING			
	DIRECT			
	Works.	Establishment.	Tools and Plant.	Total.
1	2	3	4	5
<b>A—IRRIGATION WORKS.</b>	Rs.	Rs.	Rs.	Rs.
<b>PRODUCTIVE.</b>				
1. Gadikeri Tank .. ..	....	....	....	....
2. Mavinkop do. .. ..	....	....	....	....
3. Ekruk do. .. ..	....	....	....	....
4. Shahada Channel .. ..	....	....	....	....
<b>Total, Productive ..</b>	....	....	....	....
<b>UNPRODUCTIVE.</b>				
5. Kasardi Tank .. ..	....	....	....	....
6. Chikhli Canal .. ..	....	....	....	....
7. Hashmati and Khari Cut Canals ..	....	....	....	....
8. Dumbal Tank .. ..	....	....	....	....
9. Medleri do. .. ..	....	....	....	....
10. Hartala do. .. ..	....	....	....	....
11. Mhaswa do. .. ..	....	....	....	....
12. Madag do. .. ..	....	....	....	....
13. Asundi do. .. ..	....	....	....	....
14. Muchkundi Tank .. ..	....	....	....	....
15. Bhadalwadi do. .. ..	....	....	....	....
16. Bhatodi do. .. ..	....	....	....	....
17. Koregaon do. .. ..	....	....	....	....



## STATEMENT

Name of Work.	DURING			
	DIRECT			
	Works.	Establishment.	Tools and Plant.	Total.
I	2	3	4	5
A—IRRIGATION WORKS— <i>contd.</i>	Rs.	Rs.	Rs.	Rs.
UNPRODUCTIVE— <i>contd.</i>				
18. Krishna Canal .. ..	....	....	....	....
19. Upper Man River Works .. ..	....	....	....	....
20. Maini Tank .. ..	....	....	....	....
21. Ashti do. .. ..	....	....	....	....
22. Revari Canal .. ..	....	....	....	....
23. Shirsuphal Tank .. ..	....	....	....	....
24. Lower Panjhra River Works .. ..	....	....	....	....
25. Yerla River Irrigation Works .. ..	....	....	....	....
26. Parsul Tank .. ..	....	....	....	....
27. Mutha Canals including Matoba Tank .. ..	14,099	5,814	145	20,058
28. Gokak Canal, and First Section and Storage Works .. ..	....	....	....	....
29. Mhaswad Tank .. ..	....	....	....	....
30. Jamda Canal .. ..	....	....	....	....
31. Pathri Tank .. ..	....	....	....	....
32. Victoria do. .. ..	19	7	....	26
33. Budhihal do. .. ..	1,099	285	15	1,399
34. Nira Left Bank Canal and Shetphal Tank .. ..	45,645	18,819	468	64,932
35. Kadva River Works .. ..	....	....	....	....
36. Wangroli Tank .. ..	....	....	....	....
37. Tranza-Nagrama Tanks .. ..	....	....	....	....

I-B—contd.

THE YEAR.					
CHARGES.		INDIRECT CHARGES.			Grand Total.
<i>Deduct— Receipts on Capital Account.</i>	Total.	Capita- lization:	Audit and Accounts.	Total.	
6	7	8	9	10	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	20,058	..	141	141	20,199
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
351	—325	..	....	....	—325
286	1,113	..	11	11	1,124
1,660	63,272	..	457	457	63,729
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....



## STATEMENT

Name of Works.	DURING			
	DIRECT			
	Works.	Establishment.	Tools and Plant.	Total.
1	2	3	4	5
A—IRRIGATION WORKS— <i>concl.</i>	Rs.	Rs.	Rs.	Rs.
UNPRODUCTIVE— <i>concl.</i>				
38. Savli Tank .. ..	..	....	..	..
39. Chankapur Tank .. ..	..	....	..	..
40. Sahiat Tank .. ..	..	....	..	..
41. Suki River .. ..	..	....	..	..
42. Godavari Canals .. ..	10,342	4,264	106	14,712
43. Futelao Tank .. ..	..	....	..	..
44. Dharme Canal .. ..	..	....	..	..
45. Gokak Canal Survey .. ..	..	....	..	..
46. Nira Right Bank Canal .. ..	68,774	29,694	761	99,229
47. Pravara River Works .. ..	40,808	15,415	383	56,606
48. Gokak Canal, Second Section .. ..	....	....	..	..
Total, Unproductive .. ..	1,80,786	74,298	1,878	2,56,962
Grand Total .. ..	1,80,786	74,298	1,878	2,56,962

I-B—contd.

## THE YEAR.

CHARGES.		INDIRECT CHARGES.			Grand Total.
<i>Deduct— Receipts on Capital Account.</i>	Total.	Capitaliza- tion.	Audit and Accounts.	Total.	
6	7	8	9	10	11
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	....	....	....	....	....
....	....	....	....	....	....
....	....	....	....	....	....
....	....	....	....	....	....
....	14,712	....	103	103	14,815
....	....	....	....	....	....
....	....	....	....	....	....
....	....	....	....	....	....
30,404	68,825	....	687	687	69,512
29,097	27,509	....	408	408	27,917
....	....	....	....	....	....
61,798	1,95,164	....	1,807	1,807	1,96,971
61,798	1,95,164	....	1,807	1,807	1,96,971

## STATEMENT

Name of Work.	TO END			
	DIRECT			
	Works.	Establishment.	Tools and Plant.	Suspense.
I	12	13	14	15
A—IRRIGATION WORKS— <i>contd.</i>	Rs.	Rs.	Rs.	Rs.
PRODUCTIVE.				
1. Gadikeri Tank .. ..	13,105	3,118	140	....
2. Mavinkop do. .. ..	23,738	6,232	353	....
3. Ekruk do. .. ..	10,07,089	2,12,509	9,713	....
4. Shahada Channel .. ..	60,690	38,518	1,531	....
Total, Productive .. ..	11,04,622	2,60,377	11,737	....
UNPRODUCTIVE.				
5. Kasurdi Tank .. ..	31,433	8,495	884	....
6. Chikhli Canal .. ..	39,984	13,611	208	....
7. Hathmati and Khari Cut Canals .. ..	10,07,178	2,24,687	13,252	....
8. Dambal Tank .. ..	49,262	10,769	878	....
9. Medleri do. .. ..	61,88†	15,324	1,155	....
10. Hartala do. .. ..	33,437	11,936	2,579	....
11. Mhaswa do. .. ..	1,01,259	26,399	1,129	....
12. Madag do. .. ..	1,26,596	31,841	2,825	....
13. Asundi do. .. ..	48,805	10,881	1,055	....
14. Muchkundi Tank .. ..	1,11,830	26,360	2,294	....
15. Bhadalwadi do. .. ..	1,57,001	53,493	2,621	....
16. Bhatodi do. .. ..	2,73,838	70,183	9,354	....
17. Koregaon do. .. ..	30,044	7,661	218	....
18. Krishna Canal .. ..	7,39,340	1,56,123	2,738	....

I-B—contd.

## OF THE YEAR.

CHARGES.			INDIRECT CHARGES.				Grand Total.
Total.	Deduct— Receipts on Capital Account.	Total.	Capitaliza- tion.	Leave and Pension Allowances.	Audit and Accounts.	Total.	
16	17	18	19	20	21	22	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
16,363	....	16,363	13	542	..	555	16,918
30,323	138	30,185	2,101	1,218	..	3,319	33,504
12,29,311	1,194	12,28,117	69,948	42,321	..	1,12,269	13,40,386
1,00,739	....	1,00,739	1,232	5,264	312	6,808	1,07,547
13,76,736	1,332	13,75,404	73,294	49,345	312	1,22,951	14,98,355
40,812	....	40,812	3,079	1,699	..	4,778	45,590
53,803	....	53,803	917	2,722	..	3,639	57,442
12,45,117	1,469	12,43,648	36,598	38,462	21	75,081	13,18,729
60,909	62	60,847	1,034	2,899	..	3,133	63,980
78,360	6	78,354	243	2,795	..	3,038	81,392
47,952	4	47,948	23,052	2,382	..	25,434	73,382
1,28,787	6	1,28,781	5,026	5,149	..	10,175	1,38,956
1,61,262	14	1,61,248	....	6,350	..	6,350	1,67,598
60,741	....	60,741	12,536	1,718	..	14,254	74,995
1,40,484	267	1,40,217	14,386	4,104	..	18,490	1,58,707
2,13,115	....	2,13,115	4,067	10,240	..	14,307	2,27,422
3,53,375	788	3,52,587	13,023	13,999	..	27,022	3,79,609
37,923	....	37,923	....	1,266	..	1,266	39,189
8,98,201	38	8,98,163	21,822	29,779	43	51,644	9,49,807

## STATEMENT

Name of Work.	TO END			
	DIRECT			
	Works.	Establishment.	Tools and Plants.	Suspense.
	12	13	14	15
A—IRRIGATION WORKS— <i>contd.</i>	Rs.	Rs.	Rs.	Rs.
UNPRODUCTIVE— <i>contd.</i>				
19. Upper Man River Works ..	3,14,286	95,008	6,782	....
20. Maini Tank .. ..	3,49,759	1,17,527	3,792	....
21. Ashti do. .. ..	6,13,578	1,46,014	8,293	....
22. Revari Canal .. ..	47,057	9,693	21	....
23. Shirsuphal Tank .. ..	1,71,148	38,190	2,861	....
24. Lower Panjhra River Works ..	3,67,303	74,888	3,228	....
25. Yerla River Irrigation Works ..	6,02,586	1,26,889	8,562	....
26. Parsul Tank .. ..	1,62,423	42,832	2,823	....
27. Mutha Canals including Matoba Tank .. ..	53,63,348	12,28,820	1,24,058	-1,136
28. Gokak Canal, First Section and Storage Works .. ..	11,55,413	2,05,511	22,948	....
29. Mhaswad Tank .. ..	15,98,308	3,45,781	62,937	....
30. Jamda Canal .. ..	7,94,306	1,93,426	13,435	....
31. Pathri Tank .. ..	5,21,783	1,00,435	7,403	....
32. Victoria do. .. ..	53,213	11,310	729	....
33. Budhihal do. .. ..	4,08,208	93,188	5,217	....
34. Nira Left Bank Canal and Shetphal Tank .. ..	1,02,06,179	35,01,133	3,19,509	....
35. Kadva River Works .. ..	7,61,718	1,89,176	22,605	....
36. Wangroli Tank .. ..	2,13,031	28,361	1,863	....
37. Tranza-Nagrama Tank .. ..	2,22,942	14,168	924	....
38. Savli Tank .. ..	2,02,183	30,269	1,974	....

I-B—contd.

OF THE YEAR.

CHARGES.			INDIRECT CHARGES.				Grand Total.
Total.	Deduct— Receipts on Capital Account.	Total.	Capitaliza- tion.	Leave and Pension Allowances.	Audit and Accounts.	Total.	
16	17	18	19	20	21	22	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
4,16,076	241	4,15,835	5,880	17,571	..	23,451	4,39,286
4,71,078	540	4,70,538	3,875	21,850	67	25,792	4,96,330
7,67,885	5,392	7,62,493	52,311	26,860	44	79,215	8,41,708
56,771	..	56,771	1,259	1,781	..	3,040	59,811
2,12,199	..	2,12,199	5,137	7,232	..	12,369	2,24,568
4,45,419	37	4,45,382	8,694	14,545	..	23,239	4,68,621
7,38,037	2,365	7,35,672	22,684	23,023	129	45,836	7,81,508
2,08,078	71	2,08,007	972	6,016	..	6,988	2,14,995
67,15,090	12,423	67,02,667	93,528	2,02,243	2,665	2,98,436	70,01,103
13,83,872	740	13,83,132	53,279	29,709	553	83,541	14,66,673
20,07,026	1,473	20,05,553	36,924	53,539	..	90,463	20,96,016
10,01,167	21	10,01,146	12,015	38,118	81	50,214	10,51,360
6,29,621	1,796	6,27,825	960	14,061	..	15,021	6,42,846
65,252	8,192	57,060	2,463	1,569	..	4,032	61,092
5,06,713	9,260	4,97,453	5,741	12,656	89	18,486	5,15,939
1,40,26,821	18,366	40,08,455	1,87,189	2,80,861	28,276	4,96,326	1,45,04,781
9,73,499	140	9,73,359	31,133	31,370	14	62,517	10,35,875
2,43,255	743	2,42,512	46,793	3,972	18	50,783	2,93,295
2,38,034	2	2,38,032	40,620	1,983	..	42,603	2,80,635
2,34,426	247	2,34,179	16,793	4,238	..	21,031	2,55,216

## STATEMENT

Name of Work.	TO END			
	DIRECT			
	Works.	Establishment.	Tools and Plant.	Suspense.
1	12	13	14	15
A—IRRIGATION WORKS— <i>concl'd.</i>	Rs.	Rs.	Rs.	Rs.
UNPRODUCTIVE— <i>concl'd.</i>				
39. Chankapur Tank .. ..	15,89,583	3,39,029	61,359	....
40. Saiat Tank .. ..	1,34,805	22,199	1,448	....
41. Suki River .. ..	12,212	2,749	178	....
42. Godavari Canal .. ..	83,86,185	14,66,132	2,32,747	....
43. Futelao Tank .. ..	88,822	17,325	1,209	....
44. Dharma Canal .. ..	77,768	16,588	1,153	....
45. Gokak Canal Survey .. ..	67,629	28,386	2,844	....
46. Nira Right Bank Canal .. ..	3,11,45,924	83,03,089	9,84,446	58,964
47. Pravara River Works .. ..	1,14,61,457	28,43,705	3,42,312	2
48. Gokak Canal, Second Section .. ..	92,036	70,024	14,246	....
Total, Unproductive .. ..	7,99,97,181	2,03,69,608	23,03,096	57,830
Grand Total .. ..	8,11,01,803	2,06,29,985	23,14,833	57,830

I-B—concl'd.

OF THE YEAR.

CHARGES.			INDIRECT CHARGES.				Grand Total.
Total.	Deduct— Receipts on Capital Account.	Total.	Capitaliza- tion.	Leave and Pension Allowances.	Audit and Accounts.	Total.	
16	17	18	19	20	21	22	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
19,89,971	2,132	19,87,839	20,033	48,103	456	68,592	20,56,431
1,58,452	....	1,58,452	22,470	3,107	....	25,577	1,84,029
15,139	....	15,139	..	385	....	385	15,524
1,00,85,064	2,047	1,00,83,017	3,11,326	1,89,306	2,585	5,03,217	1,05,86,234
1,07,356	....	1,07,356	6,680	2,425	....	9,105	1,16,461
95,509	....	95,509	2	2,321	....	2,323	97,832
98,859	....	98,859	..	3,973	677	4,650	1,03,509
4,04,92,423	2,82,173	4,02,10,250	1,23,999	7,80,613	1,84,058	10,88,670	4,12,98,920
1,46,47,476	1,09,628	1,45,37,848	86,098	4,01,354	25,986	5,13,438	1,50,51,286
1,76,306	....	1,76,306	740	13,238	....	13,978	1,90,284
10,27,27,715	4,60,683	10,22,67,032	13,35,381	23,60,786	2,45,762	39,41,929	10,62,08,961
10,41,04,451	4,62,015	10,36,42,436	14,08,675	24,10,131	2,46,074	40,64,880	10,77,07,316

K. L. RAJAGOPALA RAO,  
Deputy Accountant General.



STATEMENT

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION  
31ST MARCH  
*Realizations under main heads of*

Name of Work.	REVENUE (ACTUAL RECEIPTS).										Revenue	
	Irrigation.									Refunds of Revenue.	Gross revenue less refunds.	Establish
	Water rate directly paid.	Share of Land Revenue.	Total.	Navigation.	Plantations.	Water-power.	Miscellaneous.	Total.	Executive			
									1	2	3	4
WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
PRODUCTIVE.												
<i>Works in operation.</i>												
1 Gadikeri Tank ..	...	2,062	2,062	..	...	...	..	2,062	..	2,062	13	
2 Mavinkop Tank ..	...	1,843	1,843	..	...	...	49	1,892	..	1,892	163	
3 Ekruk Tank..	28,206	...	28,206	..	...	...	1,24,889	1,53,095	..	1,53,095	5,360	
4 Shabadan Channel ..	48,49	6,081	10,930	..	...	...	523	1,1453	..	11,453	2,913	
Total, Productive.	33,055	9,986	43,041	..	...	...	1,25,461	1,68,502	..	1,68,502	8,449	
UNPRODUCTIVE.												
<i>Works in operation.</i>												
5 Kasurdi Tank.	49	...	49	..	...	...	1,288	1,337	..	1,337	421	
6 Chikhli Canal.	2,668	...	2,668	..	...	...	101	2,769	..	2,769	359	
7 Hathmati and Khari cut Canal ..	99,583	755	1,00,338	..	...	...	4,992	1,05,330	..	1,05,330	2,606	
8 Dambal Tank.	843	916	1,764	..	2	...	424	2,190	184	2,006	2,566	
9 Medleri do.	653	...	653	..	...	...	136	789	..	789	173	
10 Hartala do.	126	...	126	..	...	...	99	225	..	225	383	
11 Mhaswa do.	265	...	265	..	...	...	2,011	2,276	..	2,276	577	
12 Madag do.	3,387	...	3,387	..	180	...	2,292	5,859	..	5,859	1,467	
13 Asundi do.	43	710	753	..	...	...	80	833	27	806	196	
14 Muchkundi Tank ..	57	...	57	..	...	...	692	749	..	749	371	
15 Bhadlwadi Tank ..	4,502	...	4,502	..	...	...	382	4,884	..	4,884	1,395	
16 Bhatodi Tank	2,565	1,435	4,000	..	218	...	1,038	5,256	5	5,251	827	
17 Koregaon do.	39	...	39	..	...	...	126	165	..	165	718	

I.C.

## WORKS IN THE PROVINCE OF BOMBAY FOR THE YEAR ENDING 1938.

## Revenue and Working Expenses.

WORKING EXPENSES.												
Management.		Maintenance and Repairs.								Indirect Charges.	Grand Total, Working Expenses.	Net Revenue
ment.	Total, Revenue Management.	Establishment.	Works.	Repairs.	Sundries	Tools and Plant.	Plantations.	Total, Cost of Maintenance.				
Civil Officers.	13	14	15	16	17	18	19	20	21	22	23	24
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	206	219	14	...	100	..	2	...	335	1	336	1,726
	184	347	162	...	1,199	..	22	...	1,730	12	1,742	150
	2,859	8,219	2,001	..	7,601	..	104	99	18,024	77	18,101	1,34,994
	713	3,626	702	1,152	1,552	..	36	...	7,068	27	7,095	4,358
	3,962	12,411	2,879	1,152	10,452	..	164	99	27,157	117	27,274	1,41,228
	1	422	175	...	422	..	4	...	1,023	4	1,027	310
	53	412	173	...	665	..	9	...	1,259	7	1,266	1,503
	2,067	4,673	2,606	999	28,982	..	355	...	37,615	300	37,915	67,415
	117	2,683	1,414	4,968	249	..	96	...	9,410	52	9,462	-7,456
	20	193	95	...	350	..	7	...	645	3	648	141
	4	387	104	...	399	..	5	...	895	4	899	-674
	5	582	155	...	599	..	8	...	1,344	6	1,350	926
	102	1,569	809	...	2,985	..	55	...	5,418	30	5,448	411
	72	268	108	...	399	..	7	...	782	4	786	20
	2	373	215	...	799	..	15	...	1,402	8	1,410	-661
	90	1,436	578	...	1,397	..	14	...	3,475	14	3,489	1,395
	180	1,007	527	292	944	..	13	36	2,819	13	2,832	2,419
	1	719	252	...	969	..	13	...	1,953	10	1,963	-1,798

## STATEMENT

Name of Work.	REVENUE (ACTUAL RECEIPTS).										Revenue	
	Irrigation.			Navigation.	Plantations.	Water-power.	Miscellaneous.	Total.	Refunds of Revenue.	Gross revenue less refunds.	Establish	Executive
	Water rate directly paid.	Share of Land Revenue.	Total.									
1	2	3	4	5	6	7	8	9	10	11	12	
WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT —contd.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
UNPRODUCTIVE —contd.												
Works in operation —contd.												
18 Krishna Canal.	38,893	...	38,893	..	...	...	443	39,336	32	39,304	12,013	
19 Upper Man River Works.	4,734	...	4,734	..	...	...	80	4,814	15	4,799	1,348	
20 Maini Tank ..	4,781	...	4,781	..	...	...	265	5,046	..	5,046	1,165	
21 Ashti do.	20,382	...	20,382	..	...	...	7,564	27,946	..	27,946	3,461	
22 Revari Canal..	2,619	...	2,619	..	121	...	81	2,821	5	2,816	626	
23 Shirsuphal Tank ..	2,928	...	2,928	..	2	...	563	3,493	..	3,493	1,197	
24 Lower Panjhra River Works.	12,565	7,799	20,364	..	...	...	1,999	22,363	10	22,353	967	
25 Yerla River Irrigation Works ..	23,426	...	23,426	..	2	...	1,344	24,772	..	24,772	3,026	
26 Parsul Tank..	3,173	...	3,173	..	...	...	226	3,399	..	3,399	403	
27 Mutha Canal including Matoba Tank	1,33,124	73	1,33,197	742	823	...	1,90,884	3,25,646	3	3,25,643	41,181	
28 Gokak Canal, First Section and Storage Works	49,289	...	49,289	..	...	14,313	4,895	68,497	..	68,497	4,476	
29 Mhaswad Tank ..	16,499	...	16,499	..	322	...	2,953	19,774	29	19,745	4,513	
30 Jamda Canal.	9,114	...	9,114	..	...	...	787	9,901	..	9,901	6,257	
31 Pathri Tank..	3,283	...	3,288	..	...	...	9,107	12,395	..	12,395	1,329	
32 Nira Left Bank Canal and Shetphal Tank ..	5,01,973	...	5,01,973	..	216	...	16,403	5,78,592	4,220	5,14,372	80,475	
33 Kadwa River Works ..	41,294	594	41,888	..	826	...	2,789	45,503	3	45,500	11,168	
34 Wangroli Tank	4,097	...	4,097	..	...	...	1,019	5,116	..	5,116	460	
35 Tranza-Nagrama Tanks ..	9	...	9	..	...	...	1,326	1,335	8	1,327	131	

I-C—contd.

WORKING EXPENSES.												
Management.		Maintenance and Repairs.							Indirect Charges.	Grand Total, Working Expenses.	Net Revenue.	
ment.	Total, Revenue Management.	Estab-lishment.	Works.	Repairs.	Sundries.	Tools and Plant.	Plantations.	Total, Cost of Maintenance.				
Civil Officers.	13	14	15	16	17	18	19	20	21	22	23	24
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,545	13,558	5,785	...	22,269	404	301	...	42,317	223	42,540	-3,236	
95	1,443	649	...	2,499	..	34	...	4,625	25	4,650	149	
96	1,261	561	...	2,160	..	29	...	4,011	22	4,033	1,013	
729	4,190	1,213	...	4,672	..	63	...	10,138	47	10,185	17,761	
52	678	302	248	912	..	16	...	2,156	12	2,168	648	
59	1,256	495	...	1,159	..	12	...	2,962	12	2,974	519	
1 360	2,327	261	...	1,005	..	14	...	3,607	10	3,617	18,736	
468	3,494	1,457	...	5,609	..	76	...	10,636	56	10,692	14,080	
63	466	179	...	690	..	9	...	1,344	7	1,351	2,048	
2,641	43,822	17,051	715	40,350	..	423	143	1,02,504	412	1,02,916	2,22,727	
1,486	5,962	1,354	...	4,984	..	92	11	12,403	50	12,453	56,044	
543	5,056	1,703	...	5,918	..	76	...	12,753	59	12,812	6,993	
182	6,439	1,691	540	5,967	..	88	...	14,725	65	14,790	-4,839	
232	1,561	466	...	1,794	..	24	...	3,845	18	3,863	8,532	
10,005	90,480	33,702	367	77,948	..	835	3,133	2,06,465	814	2,07,279	3,07,093	
861	12,029	5,174	850	11,456	..	128	198	29,835	125	29,960	15,540	
82	542	459	...	5,289	..	62	...	6,352	53	6,405	-1,289	
..	131	131	...	1,499	..	18	...	1,779	15	1,794	-467	

## STATEMENT

Name of Work.	REVENUE (ACTUAL RECEIPTS).											
	Irrigation.			Navigation.	Planta- tions.	Water- power.	Miscel- laneous.	Total.	Refunds of Revenue.	Gross revenue less refunds.	Revenue	
	Water rate directly paid.	Share of Land Reve- nue.	Total.								Establish	
	1	2	3	4	5	6	7	8	9	10	11	Executive
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT —concd.												
UNPRODUCTIVE —concd.												
Works in operation —concd.												
36 Savli Tank ..	3,683	...	3,683	..	...	...	1,083	4,766	2	4,764	373	
37 Chankapur Tank ..	72,990	...	72,990	..	528	...	2,620	76,138	5	76,133	17,428	
38 Sabhat Tank..	1,188	1,018	2,206	..	...	...	946	3,152	..	3,152	218	
39 Godavari Canal ..	5,03,510	...	5,03,510	11	562	...	27,629	5,31,712	1,869	5,29,843	94,285	
40 Futelao Tank.	11	...	11	..	...	...	19	30	..	30	433	
41 Dharma Canal.	1,649	—2,392	—743	..	...	...	4	—739	..	—739	828	
42 Nira Right Bank Canal.	3,82,781	...	3,82,781	16	642	...	34,907	4,18,346	8,685	4,09,661	1,05,688	
43 Pravara River Works ..	7,64,347	76	7,64,423	101	4,685	...	11,439	7,80,648	4,969	7,75,679	1,29,732	
Total; Unproductive.	27,17,132	10,984	27,28,116	870	9,129	14,313	3,35,036	30,87,464	20,071	30,67,393	5,35,201	
Grand Total..	27,50,187	20,970	27,71,157	870	9,129	14,313	4,60,497	32,55,966	20,071	32,35,895	5,43,650	

I-C—concl'd.

WORKING EXPENSES.												
Management.		Maintenance and Repairs.								Indirect Charges.	Grand Total, Working Expenses.	Net Revenue.
ment.	Total, Revenue Management.	Establishment.	Works.	Repairs.	Sundries.	Tools and Plant.	Plantations.	Total, Cost of Maintenance.				
Civil Officers.	13	14	15	16	17	18	19	20	21	22	23	24
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	73	446	374	..	4,300	..	51	...	5,171	43	5,214	—450
	1,463	18,891	8,074	1,309	17,918	..	200	286	46,678	195	46,873	29,260
	126	344	217	..	2,500	..	30	...	3,091	25	3,116	36
	10,052	1,04,297	44,084	4,241	99,709	..	1,092	2,590	2,56,013	1,065	2,57,078	2,72,765
	....	433	433	...	4,980	..	59	...	5,905	50	5,955	—5,925
	—190	638	340	222	596	..	41	...	1,837	8	1,845	—2,584
	17,496	1,23,184	50,453	7,988	1,13,671	..	1,299	2,867	2,99,462	1,245	3,00,707	1,08,954
	15,277	1,45,009	83,813	1,21,065	79,030	..	2,077	2,460	4,33,454	2,026	4,35,480	3,40,199
	<sup>b</sup> 67,510	6,02,711	2,67,632	1,43,804	5,58,083	404	7,750	11,724	15,92,108	7,137	15,99,245	14,68,148
	71,472	6,15,122	2,70,511	1,44,956	5,68,535	404	7,914	11,823	16,19,265	7,254	16,26,519	16,09,377

K. L. RAJAGOPALA RAO,  
Deputy Accountant General.

**STATEMENT**  
*Statement showing the Financial Results of Irrigation, Navigation,  
up to the end*

1	2	GENERAL FINANCIAL RESULTS TO END OF						
		Mileage in operation.		5	6a	6b	7	8
		3	4					
	Name of works.	Main canals and branches.	Distributaries.	Estimated cost of construction (direct and indirect).	Date of completion of work.	Date when system first came into operation.	Total capital outlay (direct and indirect).	Accumulated arrears of interest.
	<b>A.—IRRIGATION WORKS.</b>	Miles.	Miles.	Rs.	Date.	Date.	Rs.	Rs.
	<b>PRODUCTIVE.</b>							
1	Gadikeri Tank.. ..	..	1'50	16,918	1881-82	1882-83	16,918	..
2	Mavinkop do. ..	..	2'79	33,504	1881-82	1882-83	33,504	..
3	Ekruk do. ..	48'00	1'68	13,40,386	1890-91	1872-73	13,40,386	154
4	Shabada Channel.. ..	20'52	1'16	1,07,547	1921-22	1922-23	1,07,547	41,010
	<b>Total, Productive ..</b>	<b>68'52</b>	<b>7'13</b>	<b>14,98,355</b>	<b>..</b>	<b>..</b>	<b>14,98,355</b>	<b>41,164</b>
	<b>UNPRODUCTIVE.</b>							
5	Kasurdi Tank .. ..	..	1'75	45,590	1877-78	1869-70	45,590	1,30,167
6	Chikhli Canal .. ..	6'50	..	57,442	1882-83	1870-71	57,442	(a) 1,23,558
7	Hathmati and Khari Cut Canal..	60'00	82'50	13,18,729	1883-84	1873-74	13,18,729	13,65,322
8	Dambal Tank .. ..	..	3'27	63,980	1884-85	1880-81	63,980	1,60,930
9	Medleri do. .. ..	..	5'64	81,392	1885-86	1884-85	81,392	1,85,282
10	Hartala do. .. ..	..	5'53	73,382	1886-87	1872-73	73,382	95,249
11	Mhaswa do. .. ..	..	7'00	1,38,956	1886-87	1877-78	1,38,956	2,95,443
12	Madag do. .. ..	9'00	..	1,67,598	1888-89	1866-67	1,67,598	4,03,302
13	Asundi do. .. ..	..	4'86	74,995	1889-90	1884-85	74,995	1,26,582
14	Muchkundi Tank.. ..	5'50	2'25	1,58,707	1890-91	1884-85	1,58,707	2,99,431
15	Bhadalwadi do. ..	..	9'75	2,27,422	1890-91	1881-82	2,27,422	3,91,572
16	Bhatodi Tank .. ..	4'50	5'50	3,79,707	1891-92	1871-72	3,79,609	8,04,798
17	Koregaon do. .. ..	3'75	..	39,189	1891-92	1868-69	39,189	1,08,086
18	Krishna Canal .. ..	35'25	28'62	9,49,807	1891-92	1869-70	9,49,807	3,95,119
19	Upper Man River Works ..	17'50	6'50	4,39,286	1891-92	1872-73	4,39,286	(b) 10,06,981
20	Maini Tank .. ..	9'25	7'58	4,96,330	1891-92	1875-76	4,96,330	(c) 8,69,113
21	Ashti Tank .. ..	27'50	3'15	8,41,708	1892-93	1881-82	8,41,708	(d) 13,80,034
22	Rewari Canal .. ..	6'00	5'25	59,811	1892-93	1865-66	59,811	65,273
23	Shirsuphal Tank.. ..	..	12'50	2,24,568	1892-93	1879-80	2,24,568	4,30,912
24	Lower Panihra River Works ..	..	45'00	4,68,621	1894-95	1851-52	4,68,621	4,36,970
25	Yerla River Irrigation Works..	33'33	4'00	7,81,508	1895-96	1869-70	7,81,508	15,13,202
26	Parsul Tank .. ..	..	4'75	2,18,946	1895-96	1889-90	2,14,995	3,19,735
27	Mutha Canal including Matoba Tank ..	88'00	84'00	72,30,440	1896-97	1874-75	70,01,103	32,91,144

## II-C,

## Embankment and Drainage Works in the Province of Bombay for, and of 1937-38.

1937-38.		FINANCIAL RESULTS OF THE YEAR 1937-38.									
9	10	11	12	13	14	15	16	17	18	19	20
Accumulated revenues.	Total sum-at-charge (column 7 + column 8).	Gross receipts (direct and indirect).	Working expenses (direct and indirect).	Net Revenue.	Percentage on capital outlay, column 7.	Percentage on sum-at- charge, column 10.	Interest.	Net profit.	Net loss.	Area irrigated.	Percentage of working ex- penses to receipts (column 11 to column 12).
Rs.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Rs.	Rs.	Rs.	Acres.	Per cent.
64,753	16,918	2,062	336	1,726	10'20	10'20	544	1,182	..	304	16'29
..	33,658	1,892	1,742	150	0'45	0'45	1,004	..	854	490	92'07
..	13,81,396	1,53,095	18,101	1,34,994	10'07	9'77	40,837	94,157	..	4,217	11'82
9,248	1,07,547	11,453	7,095	4,358	4'05	4'05	3,976	382	..	1,981	61'95
74,001	15,39,519	1,68,502	27,274	1,41,228	9'43	9'17	46,361	94,867	..	6,992	16'19
..	1,75,757	1,337	1,027	310	0'68	0'18	1,357	..	1,047	22	76'81
..	1,81,000	2,769	1,266	1,503	2'62	0'83	1,789	..	286	279	45'72
..	26,84,051	1,05,330	37,915	67,415	5'11	2'51	41,396	26,019	..	19,983	36'00
..	2,24,910	2,006	9,462	-7,456	..	..	2,023	..	9,479	475	471'68
..	2,66,674	789	648	141	0'17	0'05	2,605	..	2,464	46	82'13
..	1,68,631	225	899	-674	..	..	1,594	..	2,268	..	399'56
..	4,34,399	2,276	1,350	926	0'67	0'21	4,282	..	3,356	218	59'31
..	5,70,900	5,859	5,448	411	0'24	0'07	5,352	..	4,951	520	92'99
..	2,01,577	806	786	20	0'03	0'01	2,020	..	2,000	283	97'52
..	4,58,138	749	1,410	-661	..	..	4,663	..	5,324	15	188'25
..	6,18,994	4,884	3,489	1,395	0'61	0'22	7,087	..	5,692	1,470	71'44
..	11,84,407	5,251	2,832	2,419	0'64	0'20	11,722	..	9,303	584	53'93
..	1,47,275	165	1,963	-7,798	..	..	1,261	..	3,059	354	1189'70
..	13,44,926	39,304	42,540	-3,236	..	..	29,948	..	33,184	4,339	108'23
..	14,46,267	4,799	4,650	149	0'03	0'01	13,827	..	13,678	1,076	96'90
..	13,65,443	5,046	4,033	1,013	0'20	0'07	15,779	..	14,766	1,509	79'92
..	22,21,742	27,946	10,185	17,761	2'11	0'80	25,441	..	7,680	3,751	36'45
..	1,25,084	2,816	2,168	648	1'08	0'52	1,888	..	1,240	606	76'99
..	6,55,480	3,493	2,974	519	0'23	0'08	7,056	..	6,537	807	85'14
..	9,05,591	22,353	3,617	18,736	4'00	2'07	14,810	3,926	..	2,327	16'18
..	22,94,710	24,772	10,692	14,080	1'80	1'61	24,716	..	10,636	3,359	43'16
..	5,34,730	3,399	1,351	2,048	0'95	0'38	6,917	..	4,869	636	39'75
..	1,02,92,247	3,25,643	1,02,916	2,22,727	3'18	2'16	2,29,244	..	6,517	17,491	31'60



## STATEMENT

		GENERAL FINANCIAL RESULTS TO END OF						
1	Number of works.	Mileage in operation.		Estimated cost of construction (direct and indirect).	Date of completion of work.	Date when system first came into operation.	Total capital outlay (direct and indirect).	Accumulated arrears of interest.
		3	4					
2	Name of works.	Main canals and branches.	Distributaries.	5	6a	6b	7	8
		Miles.	Miles.	Rs.	Date.	Date.	Rs.	Rs.
	<b>A.—IRRIGATION WORKS</b> <i>—concl.</i> <b>UNPRODUCTIVE—concl.</b>							
28	Gokak Canal, First Section and Storage Works ..	16'13	35'43	14,66,673	1896-97	1884-85	14,66,673	4,33,896
29	Mhaswad Tank ..	66'25	43'36	20,96,016	1900-01	1884-85	20,96,016	(c)31,55,418
30	Jamda Canal ..	39'00	75'00	10,51,360	1901-02	1870-71	10,51,360	28,55,460
31	Pathri Tank ..	4'66	3'33	6,42,846	1901-02	1906-07	6,42,846	5,92,550
32	Victoria do. ..	..	..	4,61,003	Under construction.		61,092	66,943
33	Budhihal do. ..	..	..	14,54,620	Do.	do.	5,15,939	5,47,727
34	Nira Left Bank Canal and Shetphal Tank ..	106'79	139'00	1,00,92,564	1905-06	1885-86	1,45,04,781	(f)16,04,244
35	Kadwa River Works ..	24'12	13'92	10,35,876	1907-08	1868-69	10,35,876	16,78,118
36	Wangroli Tank ..	17'26	..	2,93,295	1908-09	1904-05	2,93,295	3,15,686
37	Tranza Nagrama Tank ..	7'60	..	2,80,635	1909-10	1904-05	2,80,635	3,27,021
38	Savli Tank ..	8'35	1'32	2,55,210	1909-10	1908-09	2,55,210	2,93,966
39	Chankapur Tank ..	18'61	20'80	20,56,431	1909-10	1909-10	20,56,431	21,24,159
40	Shaist do. ..	9'25	1'94	1,84,029	1911-12	1910-11	1,84,029	3,07,677
41	Suki River ..	..	..	..	Not completed.	Under construction.	15,524	13,478
42	Godavari Canal ..	122'00	112'00	1,05,43,002	1915-16	1911-12	1,05,86,234	55,76,139
43	Futelao Tank ..	3'49	..	1,16,461	1916-17	1915-16	1,16,461	1,19,385
44	Dharma Canal ..	27'15	3'71	97,832	1921-22	1913-14	97,832	1,33,025
45	Gokak Canal Survey ..	..	..	67,865	Not completed.	Under construction.	1,03,509	81,105
46	Nira Right Bank Canal ..	162'75	346'86	5,84,43,713	1937-38	1924-25	4,12,99,920	(g)3,25,43,805
47	Pravara River Works ..	115'12	148'37	1,51,74,432	1926-27	1909-10	1,50,51,286	1,07,87,948
48	Gokak Canal, Second Section.	..	..	1,91,995	Work in abeyance.		1,90,284	3,90,194
	<b>Total, Unproductive ..</b>	<b>1,054'61</b>	<b>1,274'41</b>	<b>12,05,43,882</b>	<b>..</b>	<b>..</b>	<b>10,62,08,961</b>	<b>7,81,46,149</b>
	<b>Grand Total ..</b>	<b>1,123'13</b>	<b>1,281'54</b>	<b>12,20,42,237</b>	<b>..</b>	<b>..</b>	<b>10,77,07,316</b>	<b>7,81,87,313</b>

(a) Includes—Rs. + 169 representing adjustment of

(b) Do. " + 9 Do.

(c) Do. " - 169 Do.

(d) Do. " + 377 Do.

(e) Do. " - 87 Do.

(f) Do. " - 161 Do.

(g) Do. " - 299 Do.

## II-C—concl'd.

1937-38.		FINANCIAL RESULTS OF THE YEAR 1937-38.										
9	10	11	12	13	14	15	16	17	18	19	20	
Accumulated surplus revenues.	Total sum-at-charge (column 7 + column 8).	Gross receipts (direct and indirect).	Working expenses (direct and indirect).	Net Revenue.	Percentage on capital outlay, column 7.	Percentage on sum-at-charge, column 10.	Interest.	Net profit.	Net loss.	Area irrigated.	Percentage of working expenses to receipts (column 11 to column 12).	
Rs.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Rs.	Rs.	Rs.	Acres.	Per cent.	
..	19,00,569	68,497	12,453	56,044	3·82	2·95	47,274	8,770	...	10,162	18·18	
..	52,51,434	19,745	12,812	6,933	0·33	0·13	66,688	..	59,755	11,515	64·89	
..	39,06,820	9,901	14,790	-4,889	..	..	33,447	..	38,336	1,386	149·38	
..	12,35,396	12,395	3,863	8,532	1·33	0·69	20,876	..	12,344	779	31·17	
..	1,23,035	..	..	..	..	..	1,546	..	1,946	..	..	
..	10,63,666	..	..	..	..	..	16,607	..	16,607	..	..	
..	1,61,09,025	5,14,372	2,07,279	3,07,094	2·12	1·91	5,83,153	..	2,76,060	77,799	40·30	
..	27,13,994	45,500	23,960	15,540	1·50	0·57	32,391	..	16,851	4,755	65·85	
..	6,08,981	5,116	6,405	1,289	..	..	8,120	..	9,409	1,906	125·20	
..	6,07,656	1,327	1,794	467	..	..	7,915	..	8,382	2	135·19	
..	5,49,176	4,764	5,214	450	..	..	7,787	..	8,237	1,820	109·45	
..	41,80,590	76,133	46,873	29,260	1·42	0·70	68,411	..	39,151	10,348	61·57	
..	4,91,706	3,152	3,116	36	0·02	0·01	5,269	..	5,233	591	98·86	
..	29,002	..	..	..	..	..	503	..	503	..	..	
..	1,61,62,373	5,21,843	2,57,078	2,72,765	2·58	1·69	3,43,668	..	70,903	36,523	48·52	
..	2,35,846	30	5,955	5,925	..	..	3,570	..	9,495	108	19,850·00	
..	2,30,857	-739	1,845	-2,584	..	..	3,333	..	5,917	9,158	..	
..	1,84,614	..	..	..	..	..	4,844	..	4,844	..	..	
..	7,38,42,725	4,09,661	3,00,707	1,08,954	0·26	0·15	18,04,267	..	16,95,313	41,543	73·40	
..	2,58,39,234	7,75,679	4,35,480	3,40,199	2·26	1·32	5,93,025	..	2,52,826	44,509	56·14	
..	5,80,478	..	..	..	..	..	5,863	..	5,863	..	..	
..	18,43,55,110	30,67,393	15,99,245	14,68,148	1·38	0·80	41,15,744	..	26,47,596	3,13,014	52·14	
74,001	18,58,94,629	32,35,895	16,26,519	16,09,376	1·49	0·87	41,62,105	..	25,52,729	3,20,006	50·26	

revenue misclassified during previous years.

do.  
do.  
do.  
do.  
do.K. L. RAJAGOPALA RAO,  
Deputy Accountant General.

## STATEMENT

## Demands and Realizations during the

Irrigation Works.		Balance of demands unrealized at commencement of the year (b).	Demands of	
			Rabi, 1936-37.	Kharif, 1937-38.
1		2	3	4
WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.		Rs.	Rs.	Rs.
PRODUCTIVE.				
<i>Works in operation.</i>				
1	Gadikeri Tank .. .. .	....	....	....
2	Mavinkop Tank .. .. .	....	....	....
3	Ekruk Tank .. .. .	6,034 <sup>8*</sup>	11,288	16,679
4	Shahada Channel .. .. .	1,167	3,044	2,147
Total, Productive ..		7,193	14,332	18,826
UNPRODUCTIVE.				
<i>Works in operation.</i>				
5	Kasurdi Tank .. .. .	....	39	10
6	Chikhli Canal .. .. .	1,075	1,639	426
7	Hathamati and Khari Cut Canals ..	36,999	105	94,109
8	Dambal Tank .. .. .	114	646	800
9	Medleri Tank .. .. .	485	36	351
10	Hartala Tank .. .. .	132	70	....
11	Mhaswa Tank .. .. .	....	265	....
12	Madag Tank .. .. .	1,852	1,120	1,198
13	Asundi Tank .. .. .	5 <sup>28*</sup>	45	....
14	Muchkundi Tank .. .. .	....	....	102
15	Bhadalwadi Tank .. .. .	1,336 <sup>4*</sup>	4,834	2,341
16	Bhatodi Tank .. .. .	270 <sup>48*</sup>	2,895	394
17	Koregaon Tank .. .. .	....	39	....

## III-C.

Year 1937-38 in the Province of Bombay.

the year (a).		Total including balance at commencement of the year.	Deduct—Remissions not including Cash Refunds.	Net Total.	Deduct—Amount unrealised at close of the year.	Actual realizations of the year (c).
Miscellaneous Receipts.	Total.					
5	6	7	8	9	10	11
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	....	....	....	....	....	....
49	49	49	....	49	....	49
1,23,981	1,51,948	1,57,974	....	1,57,974	4,879	1,53,095
523	5,714	6,881	....	6,881	1,509	5,372
1,24,553	1,57,711	1,64,904	....	1,64,904	6,388	1,58,516
1,288	1,337	1,337	....	1,337	....	1,337
101	2,166	3,241	....	3,241	472	2,769
4,992	99,206	1,36,205	2	1,36,203	31,628	1,04,575
426	1,872	1,986	83	1,903	629	1,274
136	523	1,008	....	1,008	219	789
264	334	466	....	466	241	225
2,011	2,276	2,276	....	2,276	....	2,276
2,472	4,790	6,642	....	6,642	783	5,859
80	125	158	....	158	35	123
692	794	794	....	794	45	749
382	7,607	8,947	....	8,947	4,063	4,884
1,256	4,545	4,863	879	3,984	163	3,821
126	165	165	....	165	....	165

## STATEMENT

Irrigation Works.	Balance of demands unrealized at commencement of the year (b).	Demands of	
		Rabi, 1936-37.	Kharif, 1937-38.
1	2	3	4
	Rs.	Rs.	Rs.
WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT— <i>contd.</i>			
UNPRODUCTIVE— <i>contd.</i>			
<i>Works in operation—contd.</i>			
18 Krishna Canal .. .. .	68,824	4,016	32,729
19 Upper Man River Works .. .. .	752	4,189	1,306
20 Maini Tank .. .. .	275 <sup>9*</sup>	4,257	468
21 Ashti Tank .. .. .	5,379	11,082	10,795
22 Rewari Canal .. .. .	391 <sup>*</sup> 110	2,429	350
23 Shirsuphal Tank .. .. .	1,679	2,608	172
24 Lower Panjhra River Works .. .. .	27 <sup>*</sup> 6,841	(d) 6,194	(d) 7,651
25 Yerla River Irrigation Works .. .. .	150 <sup>*</sup> 4,990	19,113	2,331
26 Parsul Tank .. .. .	2 <sup>*</sup> 3,022	3,201	1,935
27 Mutha Canal including Matoba Tank .. .. .	1,26,513 598 <sup>*</sup>	23,901	1,15,563
28 Gokak Canal First Section and Storage Works .. .. .	18,427	16,744	39,120
29 Mhaswad Tank .. .. .	1 <sup>*</sup> 9,776	7,909	18,958
30 Jamda Canal .. .. .	74 <sup>*</sup> 6,954	5,804	5,246
31 Pathri Tank .. .. .	5,243	2,979	309
32 Nirz Left Bank Canal and Shetphal Tank.	3,19,527	1,68,150	5,55,356
33 Kadwa River Works .. .. .	3,231 <sup>*</sup> 86,888	8,838	26,530
34 Wangroli Tank .. .. .	10	....	6,742
35 Tranza Nagrama Tank .. .. .	....	2	7
36 Savli Tank .. .. .	23 2 <sup>*</sup>	297	9,109
37 Chankapur Tank .. .. .	54,537	28,740	68,832
38 Sahiat Tank .. .. .	25	25	1,839
39 Godavari Canal .. .. .	1,85,600 3,400 <sup>*</sup>	40,015	4,30,760

## III-C—contd.

the year (a).		Total including balance at commencement of the year.	Deduct—Remissions not including Cash Refunds.	Net Total.	Deduct—Amount unrealised at close of the year.	Actual realizations of the year (c).
Miscellaneous Receipts.	Total.					
5	6	7	8	9	10	11
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
443	37,188	1,06,012	4	1,06,008	66,672	39,336
80	5,575	6,336	....	6,336	1,522	4,814
265	4,990	5,265	....	5,265	219	5,046
7,564	29,441	35,211	....	35,211	7,265	27,946
202	2,991	3,101	....	3,101	280	2,821
565	3,345	5,051	....	5,051	1,558	3,493
1,964	15,809	22,500	....	22,050	7,936	14,564
1,346	22,790	27,782	....	27,782	3,010	24,772
226	5,362	8,384	....	8,384	4,985	3,399
1,92,449	3,31,913	4,59,024	565	4,58,459	1,32,886	(e)3,25,573
19,190	75,054	93,482	9	93,473	24,976	68,497
3,275	30,142	39,844	....	39,844	20,070	19,774
787	11,837	18,791	....	18,791	8,890	9,901
8,394	11,682	16,925	....	16,925	4,530	12,395
16,619	7,40,125	10,62,883	7,002	10,55,881	5,37,289	5,18,592
3,315	38,983	1,25,871	4	1,25,867	80,958	44,909
1,019	7,761	7,771	....	7,771	2,665	5,116
1,326	1,335	1,335	....	1,335	....	1,335
1,083	10,489	10,514	....	10,514	5,748	4,766
3,148	1,00,720	1,55,257	69	1,55,188	79,050	76,138
946	2,810	2,785	....	2,785	651	2,134
28,202	5,04,977	6,93,977	4,716	6,89,261	1,57,549	5,31,712

## STATEMENT

Irrigation Works.	Balance of demands unrealized at commencement of the year (b).	Demands of	
		Rabi, 1936-37.	Kharif, 1937-38.
1	2	3	4
WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT— <i>concl.</i>	Rs.	Rs.	Rs.
UNPRODUCTIVE— <i>concl.</i>			
<i>Works in operation—concl.</i>			
40 Futelao Tank .. .. .	189	....	114
41 Dharma Canal .. .. .	3,100	....	2,988
42 Nira Right Bank Canal .. .. .	3,94,666	1,43,710	2,87,687
43 Pravara River Works .. .. .	3,24,565 388* 11,103*	1,06,825	5,52,597
Total, Unproductive ..	16,66,932	6,28,811	22,79,235
Grand Total ..	16,74,125	6,43,143	22,98,061

\* Represents adjustments of demands, Remissions.  
 (a) Excluding Irrigation share  
 (b) Correct balances as now  
 (c) Exclusive of "Refunds of  
 (d) Inclusive of assessments as  
 (e) Inclusive of balance of

## III-C—concl'd.

the year (a).		Total including balance at commencement of the year.	Deduct—Remissions not including Cash Refunds.	Net Total.	Deduct—Amount unrealized at close of the year.	Actual realizations of the year (c).
Miscellaneous Receipts.	Total.					
5	6	7	8	9	10	11
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
19	133	322	....	322	292	30
4	2,992	6,092	....	6,092	4,439	1,653
35,565	4,66,962	8,62,013	309	8,61,704	4,43,358	4,18,346
16,215	6,75,637	9,89,099	4,123	9,84,976	2,04,404	7,80,572
3,58,737	32,66,783	49,33,715	17,765	49,15,950	18,39,470	30,76,480
4,83,290	34,24,494	50,98,619	17,765	50,80,854	18,45,858	32,34,996

over collections, etc., relating to previous years.  
of Land Revenue,  
reported by the District Officers in Canal Returns Nos. XIV and XV.  
Revenue" and "Indirect Revenue"  
shown in Canal Return No. XVII.  
demands on account of Effluent supplied through Distributory No. 5 of Mutha Right Bank Canal to end of 1933-34.

K. L. RAJAGOPALA RAO,  
Deputy Accountant General.



**STATEMENT**  
*Statement showing the Financial Results of Irrigation Works  
 assessment of the year. Principal results and*

Irrigation Works.	Capital outlay (direct and indirect) to end of year.	REVENUE			
		Direct			
		Occupier's rate.	Owner's rate.	Plantations.	
1	2	3	4	5	
<b>A.—IRRIGATION WORKS.</b>		Rs.	Rs.	Rs.	Rs.
<b>PRODUCTIVE.</b>					
1	Gadikeri Tank .. ..	16,918	....	..	..
2	Mavinkop do. .. ..	33,504	....	..	..
3	Ekruk do. .. ..	13,40,386	26,081	..	..
4	Shahada Channel .. ..	1,07,547	5,395	..	..
	Total, Productive ..	14,98,355	31,476	..	..
<b>UNPRODUCTIVE.</b>					
5	Kasurdi Tank .. ..	45,590	64	..	.
6	Chikhli Canal .. ..	57,442	1,434	..	..
7	Hathmati and Khari Cut Cana's ..	13,18,729	1,06,321	..	..
8	Dambal Tank .. ..	63,980	1,400	..	2
9	Medleri do. .. ..	81,392	530	..	..
10	Hartala do. .. ..	73,382	..	..	..
11	Mhaswa do. .. ..	1,38,956	1,120	..	..
12	Madag do. .. ..	1,67,598	2,276	..	180
13	Asundi do. .. ..	74,995	627	..	..
14	Muchkundi do. .. ..	1,58,707	102	..	..
15	Bhadalwadi do. .. ..	2,27,422	7,456	..	..

(a) No percentage is calculated as the net

## IV-C.

in the Province of Bombay for the year ended 1937-38, based on the operations for the year ended 31st March 1938.

ASSESSED DURING THE YEAR.								
assessed Revenue.				Indirect Revenue (Land Revenue due to operation of Canal).	Grand Total.	Working expenses, direct and indirect.	Net assessed Revenue of the year.	Percentage on Capital outlay to end of year.
Water-power.	Naviga-tion.	Miscel-laneous.	Total.					
6	7	8	9	10	11	12	13	14
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
..	..	..	..	2,062	2,062	336	1,726	10.20
..	..	49	49	1,843	1,892	1,742	150	0.45
..	..	1,23,981	1,50,062	...	1,50,062	18,101	1,31,962	9.84
..	..	523	5,918	6,081	11,999	7,095	4,904	4.56
..	..	1,24,553	1,56,029	9,986	1,66,015	27,274	1,38,741	9.26
..	..	1,288	1,352	...	1,352	1,027	325	0.71
..	..	101	1,585	...	1,585	1,266	319	0.56
..	..	4,992	1,11,313	755	1,12,018	37,915	74,153	5.62
..	..	424	1,826	916	2,742	9,462	-6,720	(a)..
..	..	136	666	...	666	648	18	0.02
..	..	264	264	...	264	899	-635	(a)..
..	..	2,011	3,131	...	3,131	1,350	1,781	1.28
..	..	2,292	4,748	...	4,748	5,448	-700	(a)..
..	..	80	707	710	1,417	786	631	0.84
..	..	692	794	...	794	1,410	-616	(a)..
..	..	382	7,838	...	7,838	3,489	4,349	1.91

Revenue against the work is a minus figure.

## STATEMENT

Irrigation Works.	Capital out- lay (direct and indirect) to end of year.	REVENUE		
		Direct		
		Occupier's rate.	Owner's rate.	Planta- tions.
1	2	3	4	5
A.—IRRIGATION WORKS— <i>contd.</i>	Rs.	Rs.	Rs.	Rs.
UNPRODUCTIVE— <i>contd.</i>				
16 Bhatodi Tank .. ..	3,79,609	2,699	..	218
17 Koregaon Tank .. ..	39,189	1,894	..	..
18 Krishna Canal .. ..	9,49,807	39,708	..	..
19 Upper Man River Works .. ..	4,39,286	5,739	..	..
20 Maini Tank .. ..	4,96,330	6,655	..	..
21 Ashti Tank .. ..	8,41,708	17,995	..	..
22 Rewari Canal .. ..	59,811	3,312	..	121
23 Shirsuphal Tank .. ..	2,24,568	3,663	..	2
24 Lower Panjhra River Works .. ..	4,68,621	13,903	..	..
25 Yerla River Irrigation Works .. ..	7,81,508	17,850	..	2
26 Parsul Tank .. ..	2,14,995	2,971	..	..
27 Mutha Canal including Matoba Tank .. ..	70,01,103	1,41,602	..	823
28 Gokak Canal, First Section and Storage Works .. ..	14,66,673	54,924	..	..
29 Mhaswad Tank .. ..	20,96,016	22,038	..	322
30 Jamda Canal .. ..	10,51,360	9,581	..	..
31 Pathri Tank .. ..	6,42,846	3,524	..	..
32 Nira Left Bank Canal and Shetphal Tank..	1,45,04,781	7,28,159	..	216
33 Kadwa River Works .. ..	10,35,876	40,565	..	826
34 Wangroli Tank .. ..	2,93,295	8,850	..	..
35 Tranza Nagrama Tank .. ..	2,80,635	7	..	..
36 Savli Tank .. ..	2,55,210	9,109	..	..

(a) No percentage is calculated as the net

## IV-C—contd.

ASSESSED DURING THE YEAR.								
assessed Revenue.				Indirect Revenue (Land Revenue due to operation of Canal).	Grand Total.	Working expenses, direct and indirect.	Net assessed Revenue of the year.	Percentage on Capital outlay to end of year.
Water-power.	Naviga-tion.	Miscel-laneous.	Total.					
6	7	8	9	10	11	12	13	14
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
..	..	1,038	3,955	1,435	5,390	2,832	2,558	0.67
..	..	126	2,020	...	2,020	1,963	57	0.15
..	..	443	40,151	...	40,151	42,540	-2,389	(a)..
..	..	80	5,819	...	5,819	4,650	1,169	0.27
..	..	265	6,920	...	6,920	4,033	2,887	0.58
..	..	7,564	2,5559	...	25,559	10,185	15,374	1.83
..	..	81	3,514	...	3,514	2,168	1,346	2.25
..	..	563	4,228	...	4,228	2,974	1,254	0.56
..	..	1,964	15,867	7,799	23,666	3,617	20,049	4.28
..	..	1,344	19,196	...	19,196	10,692	8,504	1.09
..	..	226	3,197	...	3,197	1,351	1,846	0.86
..	742	1,90,884	3,34,051	73	3,34,124	1,02,916	2,31,208	3.30
14,313	..	4,877	74,114	...	74,114	12,453	61,661	4.20
..	..	2,953	25,313	...	25,313	12,812	12,501	0.60
..	..	787	10,368	...	10,368	14,790	-4,422	(a)..
..	..	8,394	11,918	...	11,918	3,863	8,055	1.25
..	..	16,403	7,44,778	...	7,44,778	2,07,279	5,37,499	3.71
..	..	2,789	44,180	594	44,774	29,960	14,814	1.43
..	..	1,019	9,869	...	9,869	6,405	3,464	1.18
..	..	1,326	1,333	...	1,333	1,794	-461	(a)..
..	..	1,083	10,192	...	10,192	5,214	4,978	1.95

Revenue against the work is a minus figure.

## STATEMENT

Irrigation Works.	Capital outlay (direct and indirect) to end of year.	REVENUE ASSESSED		
		Direct		
		Occupier's rate.	Owner's rate.	Plantations.
1	2	3	4	5
A.—IRRIGATION WORKS—concl'd.	Rs.	Rs.	Rs.	Rs.
UNPRODUCTIVE—concl'd.				
37 Chankapur Tank .. ..	20,56,431	90,139	..	528
38 Sahiat do. .. ..	1,84,029	2,354	..	..
39 Godavari Canal .. ..	1,05,86,234	4,60,623	..	562
40 Futelao Tank .. ..	1,16,461	267	..	..
41 Dharma Canal .. ..	97,832	2,988	..	..
42 Nira Right Bank Canal .. ..	4,12,98,920	4,39,784	..	642
43 Pravara River Works .. ..	1,50,51,286	5,95,216	..	4,685
Total, Unproductive .. ..	10,53,22,613	28,47,499	..	9,129
Grand Total .. ..	10,68,20,968	28,78,975	..	9,129

(a) No percentage is calculated as the net

## IV-C—concl'd.

DURING THE YEAR.						Working expenses, direct and indirect.	Net assessed Revenue of the year.	Percentage on Capital outlay to end of year.
assessed Revenue.				Indirect Revenue (Land Revenue due to operation of Canal).	Grand Total.			
Water-power.	Naviga-tion.	Miscel-laneous.	Total.		Gross assessed revenue.			
6	7	8	9	10	11	12	13	14
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
..	..	2,620	93,287	...	93,287	46,873	46,414	2.26
..	..	946	3,300	1,018	4,318	3,116	1,202	0.65
..	11	27,629	4,88,825	...	4,88,825	2,57,078	2,31,747	2.19
..	..	19	286	...	286	5,955	-5,669	(a)..
..	..	4	2,992	-2,392	600	1,845	-1,245	(a)..
..	16	34,907	4,75,349	...	4,75,349	3,00,707	1,74,642	0.42
..	101	11,429	6,11,431	76	6,11,507	4,35,480	1,76,027	1.17
14,313	870	3,34,425	32,06,236	10,984	32,17,220	15,99,245	16,17,975	1.54
14,313	870	4,58,978	33,62,265	20,970	33,83,235	16,26,519	17,56,716	1.64

revenue against the work is a minus figure.

K. L. RAJAGOPALA RAO,  
Deputy Accountant General.

## STATEMENT

Statement showing Incidence of Working Expenses and Assessed Water the year

c.	Name of work.	Average discharge of the year at Canal Head in cubic feet per second.	Water-rate assessed.				
			Occupier's.	Owner's.	Total Direct.	Indirect.	Total Direct and Indirect.
			Rs.	Rs.	Rs.	Rs.	Rs.
<b>WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT</b>							
<b>PRODUCTIVE</b>							
1	Gadikeri Tank .. ..	..	..	..	..	2,344	2,344
2	Mavinkop Tank .. ..	..	..	..	..	2,018	2,018
3	Ekruk Tank .. ..	25'65	26,081	..	26,081	..	26,081
4	Shabada Channel .. ..	12'54	5,395	..	5,395	6,081	11,476
<b>Total, Productive .. ..</b>			<b>31,476</b>	<b>..</b>	<b>31,476</b>	<b>10,443</b>	<b>41,919</b>
<b>UNPRODUCTIVE</b>							
5	Kasurdi Tank .. ..	..	64	..	64	..	64
6	Chikhli Canal .. ..	0'79	1,484	..	1,484	..	1,484
7	Hathmati Canal and Khari Cut Canal.	{ 52'00 17'00 }	1,06,320	..	1,06,320	..	1,06,320
8	Dambal Tank .. ..	3'95	1,400	..	1,400	916	2,316
9	Medleri Tank .. ..	0'45	530	..	530	..	530
10	Hartala Tank .. ..	*005	..	..	..	..	..
11	Mhaswa Tank.. ..	1'84	1,120	..	1,120	..	1,120
12	Madag Tank .. ..	2'18	2,276	..	2,276	..	2,276
13	Asundi Tank .. ..	1'12	627	..	627	710	1,337
14	Muchkundi Tank .. ..	..	102	..	102	..	102
15	Bhadalwadi Tank .. ..	3'6	7,455	..	7,455	..	7,455
16	Bhatodi Tank .. ..	0'60	2,699	..	2,699	..	2,699
17	Koregaon Tank .. ..	0'70	1,895	..	1,895	..	1,895
18	Krishna Canal .. ..	51'38	39,708	..	39,708	..	39,708
19	Upper Man River Works .. ..	1'88	5,739	..	5,739	..	5,739
20	Maini Tank .. ..	1'41	6,655	..	6,655	..	6,655
21	Ashti Tank .. ..	6'31	17,995	..	17,995	..	17,995
22	Revari Canal .. ..	2'00	3,337	..	3,337	..	3,337
23	Shirsuphal Tank .. ..	5'3	3,662	..	3,662	..	3,662
24	Lower Panjhra River Works .. ..	1'96	13,936	..	13,935	8,989	22,925
25	Yerla River Irrigation Works .. ..	5'85	17,858	..	17,858	..	17,858
26	Parsul Tank .. ..	6'00	2,971	..	2,971	..	2,971

\* Area under

II-E.

Revenue on Canals in the Province of Bombay during  
1937-38.

Gross assessed Revenue from all sources.	Working Expenses, Direct and Indirect.	Area irrigated during the year.	Working Expenses.			Occupier's Rate.		Total water-rate, Direct and Indirect.	
			Per cent. on Gross Revenue.	Per acre irrigated.	Per cubic foot per second of discharge at Canal Head.	Per acre irrigated.	Per cubic foot per second of discharge at Canal Head.	Per acre irrigated.	Per cubic foot per second of discharge at Canal Head.
Rs.	Rs.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2,344	336	304*	14'33	1'10	..	..	..	7'71	..
2,067	1,742	490*	84'28	3'55	..	..	..	4'12	..
1,49,884	18,101	4,217	12'08	4'29	705	6'18	1,017	6'18	1,017
11,574	7,095	{ 981 1,000* }	61'30	3'58	565	2'72	430	5'79	915
1,65,869	27,274	{ 5,198 1,794* }	16'44	3'90	..	4'5	..	5'99	..
1,352	1,027	22	75'96	46'67	..	2'90	..	2'90	..
1,585	1,266	279	79'87	4'54	1,603	5'32	1,878	5'32	1,878
1,19,059	37,925	983	31'84	1'89	318'6	5'32	893'4	5'32	893'4
2,742	9,462	{ 331 144* }	345'68	19'92	2,395'44	4'23	354'43	4'88	586'33
666	648	46	97'30	14'09	1,440'00	11'52	1,180'00	11'52	1,180'00
5	899	..	179'80	..	..	..	..	..	..
3,131	1,350	218	43'12	6'19	7'33	5'14	608	5'14	608
4,748	5,448	520	114'74	1'48	2,499'08	4'38	1,044'04	4'38	1,044'04
1,417	786	{ 101 182* }	55'47	2'78	701'79	6'21	559'82	4'72	1,193'75
891	1,410	15	158'25	94'00	..	6'80	..	6'80	..
7,837	3,489	1,470	44'52	2'37	969	5'07	2,071	5'07	2,071
3,912	2,832	584	72'39	4'84	4,720	4'62	4,498	4'62	4,498
2,021	1,963	354	95'55	5'54	2,804	5'35	2,707	5'35	2,707
40,056	42,540	4,339	106'20	9'80	828	9'15	773	9'15	773
5,817	4,650	1,076	79'94	4'32	2,473	5'33	3,053	5'33	3,053
6,920	4,033	1,509	58'28	2'67	2,860	4'41	4,720	4'41	4,720
25,555	10,185	3,751	39'85	2'72	1,614	4'80	2,852	5'80	2,852
3,537	2,168	606	61'21	3'58	1,084	5'51	1,668	5'51	1,668
4,227	2,974	807	70'36	3'69	5'61	4'54	666	4'54	666
24,759	3,617	{ 1,052 1,275* }	14'61	1'55	1,845	5'99	7,107	9'85	1,169
19,204	10,692	3,359	58'68	3'18	1,828	5'32	3,053	5'32	3,053
3,197	1,351	636	52'51	2'12	225'16	4'67	495	4'67	495

consolidated assessment.



## STATEMENT

No.	Name of work.	Average discharge of the year at Canal Head in cubic feet per second.	Water-rate assessed.				
			Occupier's.	Owner's.	Total Direct.	Indirect.	Total Direct and Indirect.
	<b>WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT—<i>concd.</i></b>		Rs.	Rs.	Rs.	Rs.	Rs.
	<b>UNPRODUCTIVE—<i>concd.</i></b>						
27	Mutha Canals including Matoba Tank	146'00	1,41,624	..	1,41,624	‡73	1,41,697
28	Golak Canal, 1st Section and Storage Works.	26'62	54,924	..	54,924	..	54,924
29	Mhaswad Tank.. ..	87'00	53,377	..	53,377	..	53,377
30	Jamda Canals .. ..	28'59	9,581	..	9,581	..	9,581
31	Pethri Tank .. ..	1'37	3,524	..	3,524	..	3,524
32	Nira Left Bank Canal and Shetphal Tank.	459'00	7,28,160	..	7,28,160	..	7,28,160
33	Kadwa River Works. { Waghad Tank Palkhed Canal. Ojhar-Tambat Canal .. .. Wadali Canal..	12'00	21,519	..	21,519	594	22,113
		9'00	10,155	..	10,155	..	10,155
		5'00	8,871	..	8,871	..	8,871
34	Wangroli Tank .. ..	165'31	8,850	..	8,850	..	8,850
35	Tranza Nagrama Tanks .. ..	..	7	..	7	..	7
36	Savli Tank .. ..	143'68	9,057	..	9,057	..	9,057
37	Chankapur Tank—Girna Canal	80'00	90,139	..	90,139	..	90,139
38	Saiat Tank .. ..	46'5	..	..	2,354	..	2,354
39	Lake Beale—Darna Dam.. .. Godavari Right Bank Canal .. .. Godavari Left Bank Canal .. ..	..	4,59,568	..	4,59,568	..	4,59,568
		204'00					
		106'00					
40	Futelao Tank .. ..	..	267	..	267	..	267
41	Dharma Canal .. ..	33'59	2,988	..	2,988	20,764	23,752
42	Nira Right Bank Canal .. ..	360'00	4,06,238	..	4,06,238	..	4,06,238
43	Pravara River Works. { Pravara Right Bank Canal.. Pravara Left Bank Canal..	70'00	5,94,714	..	5,94,714	..	5,94,714
		325'20					
	Total, Unproductive .. ..	..	28,43,760	..	28,43,760	32,046	28,75,806
	Grand Total .. ..	..	28,75,236	..	28,75,236	42,489	29,17,725

\* Area under consolidated

‡ Area irrigated by

‡ This represents the revenue realised from the area irrigated by

Note: For final figures *vide* please statement IV-C.

## II-E—concl'd.

Gross assessed Revenue from all sources.	Working Expenses Direct and Indirect.	Area irrigated during the year.	Working Expenses.			Occupier's Rate.		Total water-rate, Direct and Indirect.	
			Per cent. on Gross Revenue.	Per acre irrigated.	Per cubic foot per second of discharge at Canal Head.	Per acre irrigated.	Per cubic foot per second of discharge at Canal Head.	Per acre irrigated.	Per cubic foot per second of discharge at Canal Head.
Rs.	Rs.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
3,28,838	1,02,916	{ 17,491 29† }	31·29	5·88	705	8·09	970	8·09	971
74,115	12,451	10,162	16·80	1·23	467·80	5·40	2,063·26	5·40	2,063·26
56,767	26,915	11,515	248·03	4·08	840	4·60	2,657	4·60	2,657
10,361	14,790	1,386	142·75	10·67	517	6·91	335	6·91	335
11,918	3,863	779	32·41	4·96	2,819	4·52	2,572	4·52	2,572
7,44,085	2,07,279	77,759	27·16	2·67	540	9·37	1,586	9·37	1,586
42,239	29,960	{ 2,647 1,162 946 }	70·93	6·30	1,152	{ 8·13 8·74 9·38 }	{ 1,793 1,128 1,774 }	{ 8·35 8·74 9·38 }	{ 1,843 1,128 1,774 }
9,869	6,405	1,906	64·90	3·36	38·74	4·64	53·53	4·64	53·53
1,324	1,794	2	135·50	897·00	..	3·5	..	3·5	..
10,189	5,214	1,820	51·17	2·86	36·30	4·98	36·11	4·93	63·11
92,975	46,873	10,348	50·43	4·53	586	8·71	1,127	8·71	1,127
3,300	3,116	591	94·42	5·27	67·01	3·98	50·62	3·98	50·62
4,88,838	2,57,078	{ 425 21,546 14,552 }	51·87	7·04	818	12·58	1,482	12·58	1,482
287	5,955	108	2,074·91	55·11	..	2·47	..	2·47	..
600	1,845	{ 510 5,227* }	307·50	0·32	54·93	5·86	88·96	4·14	707·12
4,28,125	3,00,707	41,543	70·23	7·24	836	9·77	1,128	9·77	1,128
6,08,025	4,35,480	{ 9,710 34,799 }	68·97	9·79	1,061	13·36	{ 1,675 1,468 }	13·35	{ 1,675 1,468 }
31,94,629	16,13,348	{ 3,02,965 6,828* 29† }	..	..	..	..	..	..	..
33,60,498	16,40,622	{ 3,07,965 8,622* 29† }	..	..	..	..	..	..	..

assessment.  
underground percolation.  
underground percolation from the Mutha Left Bank Canal.



## STATEMENT III-E—contd.

	1		2		3		4		5	
	Gadikeri Tank.		Mavinkop Tank.		Ekruk Tank.		Shahada Channel.		Kasurdi Tank.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Condi- ments. {	Chilly and Onions ..	..	..	..	..	..	5	155	1	40
	Garlic, Turmeric and Methi ..	..	..	..	..	..	598	9,616	..	..
Miscellaneous ..	..	..	..	..	..	..	26	260	..	..
Land insufficiently irrigated ..	..	..	..	..	..	..	..	..	7	..
Land assessed but not irrigated ..	..	..	..	..	562	..	13	..	1	..
Areas assessed under penalties for water taken out of turn, waste of water, etc.	..	..	..	..	42	..	2	..	..	..
Total ..	..	..	..	..	4,217	1,85,559	981	21,034	22	440
Area on which consolidated assessment is levied ..	304	13,668	490	21,522	..	..	1,000	34,621	..	..



## STATEMENT III-E—contd.

	6		7		8		9		10		
	Chikhli Canal.		Hathmati and Khari Cut Canals.		Dambal Tank.		Medleri Tank.		Hartala Tank.		
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	
Condi- ments.	Chilly and Onions..	33	2,940	..	..	21	2,154	7	343	..	..
	Garlic, Turmeric and Methi ..	58	6,380	1	20	5	146	..	..	..	..
Miscellaneous ..	..	..	..	..	..	..	..	..	..	..	..
Land insufficiently irrigated ..	51	..	..	..	..	..	..	..	..	..	..
Land assessed but not irrigated ..	..	..	..	..	..	..	..	..	..	..	..
Area assessed under penalties for water taken out of turn, waste of water, etc.	2	..	..	..	..	..	..	..	..	..	..
Total ..	279	17,418	19,983	9,12,870	331	9,123	46	5,537	..	..	..
Areas on which consolidated assessment is revised ..	..	..	..	..	144	1,728	..	..	..	..	..



## STATEMENT III-E—contd.

	11		12		13		14		15		
	Mhasva Tank.		Madag Tank.		Asundi Tank.		Muchkundi Tank.		Bhadalwadi Tank.		
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	
	Acres	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	
Condi- ments.	Chilly and Onions ..	..	..	4	780	83	4,980	..	..	..	..
		Garlic, Turmeric and Methi ..	..	..	218	13,227	1	15	..	..	..
Miscellaneous ..	..		..	..	..	..	..	..	..	..	..
Land insufficiently irrigated ..	..	..	..	..	..	..	..	..	21	..	
Land assessed but not irrigated ..	8	..	..	..	..	..	..	..	34	..	
Areas assessed under penalties for water taken out of turn, waste of water, etc.	..	..	..	..	..	..	..	..	14	..	
Total ..	218	6,105	520	25,180	101	5,904	15	800	1,470	93,425	
Area on which consolidated assessment is levied ..	..	..	..	..	182	1,820	..	..	..	..	





## STATEMENT III-E—contd.

	16.		17		18		19		20		
	Bhatodi Tank.		Koregaon Tank.		Krishna Canal.		Upper Man River Works.		Maini Tank.		
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	
Candi- ments.	Chilly and Onions .	3	450	4	320	38	2,394	9	416	6	190
	Garlic, Turmeric and Methi ..	..	..	..	..	829	70,465	..	..	19	1,470
Miscellaneous ..	..	..	..	..	102	2,244	..	..	..	..	
Land insufficiently irrigated ..	..	..	..	..	594	..	152	..	153	..	
Land assessed but not irrigated ..	48	..	37	..	29	..	..	..	..	..	
Areas assessed under penalties for water taken out of turn, waste of water, etc.	7	..	1	..	5	..	6	..	201	..	
Total ..	584	45,855	354	8,259	4,339	2,49,842	1,076	37,591	1,509	43,775	
Area on which consolidated assessment is levied ..	..	..	..	..	..	..	..	..	..	..	



## STATEMENT III-E—contd.

	21		22		23		24		25	
	Ashti Tank.		Revari Canal.		Shirasuphal Tank.		Lower Panjhra River Works.		Yerla River Irrigation Works.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Chilly and Onions..	25	590	10	500	..	..	1	29	44	1,350
Co ndi-ments, { Garlic, Turmeric and Methi ..	4	420	20	1,933	4	160	34	895	18	1,500
Miscellaneous ..	..	..	..	..	..	..	3	191	..	..
Land insufficiently irrigated ..	..	..	78	..	115	..	..	..	479	..
Land assessed but not irrigated ..	366	..	3	..	23	..	21	..	..	..
Areas assessed under penalties for water taken out of turn, waste of water, etc.	19	..	..	..	6	..	..	..	22	..
Total ..	3,751	95,716	606	17,402	807	19,015	1,052	34,473	3,359	1,13,690
Area on which consolidated assessment is levied ..	..	..	..	..	..	..	1,275	48,583	..	..



## STATEMENT III-E—contd.

	26		27		28		29		30	
	Parsul Tank.		Mutha Canals including Matoba Tank.		Gokak Canal, 1st Section and Storage Works.		Mhaswad Tank.		Jamda Canals.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Con d i- } Chilly and Onions..	1	25	220	4,410	1,499	59,960	28	870	4	750
ments. } Garlic, Turmeric and Methi ..	35	1,050	10	600	..	..	5	52	1	15
Miscellaneous ..	..	..	639	8,900	..	..	..	..	1	12
Land insufficiently irrigated ..	..	..	1,723	..	..	..	838	..	..	..
Land assessed but not irrigated ..	15	..	816	..	..	..	388	..	99	..
Areas assessed under penalties for water taken out of turn, waste of water, etc.	21	..	70	..	..	..	293	..	1	..
<b>Total ..</b>	<b>636</b>	<b>21,065</b>	<b>17,491</b>	<b>6,13,066</b>	<b>10,162</b>	<b>3,20,066</b>	<b>11,515</b>	<b>2,70,925</b>	<b>1,386</b>	<b>97,970</b>
Area on which consolidated assessment is levied ..	..	..	(c)29	1,450	..	..	..	..	..	..









## STATEMENT III-E—contd.

	34 Wangroli Tank.		35 Tranza-Nagrama Tanks.		36 Savli Tank.		37 Chankapur Tank.	
	Area irri- gated.	Esti- mated value.	Area irri- gated.	Esti- mated value.	Area irri- gated.	Esti- mated value.	Area irri- gated.	Esti- mated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Condi- ments. { Chilly and Onions..	12	300	..	..	..	..	827	49,620
{ Ga r l i c, Turmeric and Methi..	229	11,450	..	..	..	..	..	..
Miscellaneous ..	34	..	..	..	6	..	..	..
Land insufficiently irrigated ..	..	..	..	..	..	..	..	..
Land assessed but not irrigated ..	..	..	..	..	..	..	2,420	..
Areas assessed under penalties for water taken out of turn, waste of water, etc.	..	..	..	..	..	..	424	..
<b>Total ..</b>	<b>1,906</b>	<b>72,515</b>	<b>2</b>	<b>40</b>	<b>1,820</b>	<b>72,558</b>	<b>10,348</b>	<b>6,64,840</b>
Area on which con- solidated assessment is levied	..	..	..	..	..	..	..	..



## STATEMENT III-E—contd.

	38		39				40		41		
	Saiat Tank.		Godavari Canals.				Futelo Tank.		Dharma Canal.		
	Area irrigated.	Estimated value.	Godavari Right Bank Canal.		Godavari Left Bank Canal.		Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	
Condi- ments.	Chilly and Onions..	..	..	710	49,700	753	52,710	..	..	..	..
	Garlic, Turmeric and Methi..	..	..	..	..	..	..	..	..	..	..
Miscellaneous	..	18	..	..	..	..	..	..	..	..	
Land insufficiently irrigated	..	..	..	..	..	..	..	..	..	..	
Land assessed but not irrigated	..	..	..	..	..	..	..	..	..	..	
Areas assessed under penalties for water taken out of turn, waste of water, etc.	..	..	9,258	..	4,379	..	..	..	..	..	
<b>Total</b>	591	20,790	21,546	21,47,475	14,552	14,77,495	108	1,718	510	16,322	
Area on which consolidated assessment is levied	..	..	..	..	..	..	..	..	5,227	78,405	

## STATEMENT III-E—contd.

	42		43				Total		
	Nira Right Bank Canal.		Pravera River Works						
	Area irrigated.	Estimated value.	Pravera Right Bank Canal.		Pravera Left Bank Canal.		Area irrigated.	Estimated value.	
Area irrigated.			Estimated value.	Area irrigated.	Estimated value.				
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	
Gardens and Orchards	Vegetables.	62	1,860	30	1,420	28	3,225	2,289	67,454
	Fruits and other trees ..	128	8,320	741	2,61,100	638	2,28,495	5,197	10,16,987
Sugarcane ..	439 3,544(a)	18,37,550	1,128 376(a)	5,57,000	6,773 3,386(a)	32,63,500	49,547	1,11,36,317	
Cereals.	Wheat ..	1,672	66,880	240	7,940	667	22,470	10,684	3,84,452
	Barley ..	32	480	..	..	..	..	1,120	30,748
	Rice ..	79	2,133	6	180	3	90	20,931	9,78,630
	Maize ..	61	1,464	..	..	..	..	16,079	4,40,780
	Jowar ..	11,400	1,93,800	551	13,775	972	24,765	28,199	6,76,373
	Chino, Ragi, Ralo, Wara ..	1	4	..	..	..	..	8	70
	Bajri ..	1,914	28,710	474	9,564	1,259	27,340	15,465	4,47,313
Miscellaneous ..	..	..	..	..	..	..	3,027	76,762	
Pulses ..	Gram, Udid, Mug ..	2,994	62,874	413	8,615	1,350	29,967	17,643	4,69,160
	Tur ..	78	1,326	4	60	7	105	2,437	59,226
	Peas ..	13	325	..	..	6	120	112	2,044
	Groundnut ..	7,648	2,06,496	695	27,510	1,046	38,305	28,336	10,63,548
	Miscellaneous ..	..	..	..	..	..	..	193	8,055
Fodder Crops.	Fodder ..	784	16,464	258	6,135	378	11,270	5,783	1,66,585
	Luce rne, etc. ..	53	4,770	560	66,350	572	56,150	3,676	3,03,043
Fibres ..	Cotton ..	4,510	2,48,050	1,290	26,640	1,784	50,910	24,457	24,12,354
	Tas, (Hemp) ..	390	5,850	172	5,110	492	7,940	2,774	60,055
Dyes ..	..	..	..	..	..	..	....	....	
Drugs and Narcotics.	Tobacco ..	..	..	6	760	..	..	210	5,958
	Bhang ..	58	290	..	..	..	..	67	6,290
Oilseeds.	Mustard, Sesam ..	..	..	..	..	2	30	1,119	33,170
	Linseed, Castor oil ..	1	10	..	..	..	..	2	37

## STATEMENT III-E—concl'd.

	42		43				Total.		
	Nira Right Bank Canal.		Pravara River Works.						
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	
Condi- ments.	Chilly and Onions..	1	2	16	2,000	29	2,770	5,213	2,90,223
	Garlic, Turmeric and Methi ..	295	8,850	447	8,940	636	13,245	5,400	2,66,429
Miscellaneous ..	10	..	..	..	..	..	1,258	11,409	
Land insufficiently irrigated ..	586	..	1,597	..	13,186	..	31,319	....	
Land assessed but not irrigated ..	406	..	574	..	1,153	..	8,203	....	
Areas assessed under penalties for water taken out of turn, waste of water, etc.	484	..	132	..	432	..	17,124	....	
Total ..	41,543	26,99,218	9,710	10,03,099	34,799	37,83,697	3,07,965	2,04,06,281	
Area on which consolidated assessment is levied ..	..	..	..	..	..	..	8,622	2,00,347	

(a) Short-term overlaps.

(b) Long-term overlaps.

(c) Area irrigated by underground percolation.

STATEMENT

*Comparative Statement of Irrigation and Rainfall in the Province of*

Civil District.	Of the Civil District.			Works supplying Irrigation.	
	Total area.	Culturable area.	Total area of crop.	Name.	
I	2	3	4	5	
	Acres.	Acres.	Acres.		
Ahmedabad ..	2,472,022	1,921,685	1,687,768	{ Hathmati Canal ..	..
				{ Khari Cut Canal ..	..
				Total ..	..
Kaira ..	1,033,456	874,973	843,165	Wangroli Tank ..	..
				Tianza Nagrama Tank ..	..
				Savli Tank ..	..
				Saiat Tank ..	..
				Total ..	..
Panch Mahals ..	1,029,206	708,869	632,622	Futelao Tank ..	..
West Khandesh ..	3,480,859	1,823,576	1,702,251 (a)	Shahada Channel ..	..
				Lower Panjhra River Works ..	..
				Total ..	..
East Khandesh ..	2,908,695	2,133,608	1,986,204 (b)	Hartala Tank ..	..
				Mhaswa Tank ..	..
				Jamda Canals ..	..
				Total ..	..
Nasik ..	3,771,635	2,548,422	2,286,614	Chankapur Tank—	..
				Girna Canal ..	..
				Parsul Tank ..	..
				Kadwa River Works. {	Waghad Tank ..
					Palkhed Canal ..
					Ozar Tambat Canal ..
					Wadali Canal ..
				Lake Beale ..	..
				Godavari Right Bank	Canal ..
				Godavari Left Bank Canal	..
				Total ..	..

(a) Includes an area of 115,790 acres under second crop.

(b) Includes an area of 26,277 acres under second crop.

## IV-E.

## Bombay for the years 1936-37 and 1937-38.

Culturable area commanded by the Irrigation Works in column 6 in acres. 6	Area at present estimated as annually irrigable by the works specified in column 6. 7	Area actually irrigated in acres.						Rainfall.	
		1936-37.			1937-38.			1936-37. 14	1937-38. 15
		Kharif. 8	Rabi. 9	Total. 10	Kharif. 11	Rabi. 12	Total. 13		
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.
28,840 20,000	8,000 16,000	62 4	63 ..	125 4	1,747 14,067	3,722 447	5,469 14,514	*17.11 †22.11	*41.64 †39.44
48,840	24,000	66	63	129	15,814	4,169	19,983		
5,000 1,290 4,700 4,000	3,400 800 3,000 2,000	68 1 188 142	.. .. 78 6	68 1 266 148	1,379 2 1,820 463	527 .. .. 128	1,906 2 1,820 591	18.58 18.95 19.33 22.10	38.74 33.30 37.72 31.07
14,990	9,200	399	84	483	3,664	655	4,319		
1,200	800	..	..	..	57	51	108	14.70	25.64
3,000 12,627	2,400 12,627	368 †784 408 †1,179	569 †229 750 †87	937 †1,013 1,158 †1,266	365 †673 286 †1,148	602 †327 745 †127	967 †1,000 1,031 †1,275	23.14 21.30	24.83 17.96
15,627	15,027	776 †1,963	1,319 †316	2,095 †2,279	651 †1,821	1,347 †454	1,998 †2,275		
527 4,075 40,185	415 1,700 5,000	7 .. 545	13 48 1,085	20 48 1,630	.. .. 482	5 210 804	5 210 1,286	37.68 21.10 23.64	37.36 17.46 27.45
44,787	7,115	552	1,146	1,698	482	1,019	1,501		
25,200 3,197 .. 26,280 7,421 2,729 .. .. 83,000	8,500 1,000 .. 11,853 3,384 2,433 .. .. 30,109	6,491 113 .. 989 636 457 357 1,549 2,221	4,170 847 .. 1,240 683 560 140 694 830	10,661 960 .. 2,229 1,313 1,017 497 2,243 3,051	5,425 424 .. 1,167 573 598 304 436 1,022	4,987 131 .. 1,503 758 583 121 509 1,346	10,412 555 .. 2,670 1,331 1,181 425 945 2,368	22.18 14.36 42.25 26.40 22.26 25.10 75.65 18.31 16.03	22.70 13.69 55.85 23.65 20.56 19.03 95.74 21.51 21.00
147,827	57,279	12,807	9,164	21,971	9,949	9,938	19,887		

\* At Prantij.

† At Ahmedabad Civil Hospital.



## STATEMENT

Civil District.	Of the Civil District.			Works supplying Irrigation.
	Total area.	Culturable area.	Total area of crop.	Name.
1	2	3	4	5
Ahmednagar ..	4,242,462	3,249,376	2,912,081	Godavari Right Bank Canal .. .. Godavari Left Bank Canal .. .. Pravara Right Bank Canal .. .. Pravara Left Bank Canal .. .. Bhatodi Tank .. .. Total ..
Poona ..	3,427,658	2,562,971	(1)2,267,875 (2)1,81,936 (3)37,785 24,87,596	Nira Right Bank Canal .. .. Nira Left Bank Canal .. .. Shethpal Tank .. .. Mutha Canals .. .. Matoba Tank .. .. Kasurdi Tank .. .. Shirsuphal Tank .. .. Bhadalwadi Tank .. .. Total ..
Sholapur..	2,924,117	2,552,389	2,243,968 (c)	Mhaswad Tank .. .. Nira Right Bank Canal .. .. Ekrak Tank .. .. Koregaon Tank .. .. Ashti Tank .. .. Pathri Tank .. .. Total ..
Satara ..	3,134,335	2,363,335	2,337,866 (d)	Krishna Canal .. .. Revani Canal .. .. Upper Man River Works .. .. Yerla River Irrigation Works .. .. Chikhli Canal .. .. Maini Tank .. .. Mhaswad Tank .. .. Nira Right Bank Canal .. .. Total ..

(1) Total Cultivated area.

(2) Twice cropped.

(3) Unassessed area given out for cultivation.

## IV-E—contd.

Culturable area commanded by the Irrigation Works in column 5.	Area at present estimated as annually irrigable by the works specified in column 6.	Area actually irrigated in acres.						Rainfall.	
		1936-1937.			1937-1938 <sup>i</sup>			1936-37.	1937-38.
		Kharif.	Rabi.	Total.	Kharif.	Rabi.	Total.		
		6	7	8	9	10	11	12	13
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.
136,390	49,331	16,919	10,744	27,633	12,297	9,679	21,976	18-31	21-51
...	...	9,776	8,030	17,806	6,701	5,829	12,530	16-03	21-00
58,415	16,960	8,194	8,439	16,633	7,008	4,609	11,613	16-95	24-29
124,561	40,040	28,032	29,393	57,425	21,968	19,719	41,687	15-85	27-43
13,657	12,124	106	608	714	111	425	536	11-30	20-18
333,023	118,455	63,027	57,214	1,20,241	48,085	40,257	88,342		
1,118	1,118	317	642	959	408	843	1,251	...	...
149,821	113,280	29,915	45,597	75,512	34,334	48,943	83,277	13-67	19-88
(a) 17,483	4,200	3,052	4,426	7,478	4,059	4,808	8,867	9-17	15-79
49,800	16,800	10,335	6,655	16,990	10,579	5,054	15,633	13-45	23-33
...	3,250	1,124	1,992	3,116	1,046	2,324	3,370	12-33	11-75
478	150	10	9	19	7	14	21	8-10	14-50
2,500	1,800	405	391	796	100	633	763	11-74	17-13
2,400	2,000	309	941	1,250	456	945	1,401	16-45	23-50
223,600	142,598	45,467	60,653	1,06,120	50,989	63,594	1,14,583		
102,400	24,300	2,795	974	3,769	4,728	5,909	10,637	12-39	14-06
384,316	81,616	17,355	21,475	38,830	15,476	13,845	29,321	14-06	16-24
16,941	16,941	1,820	1,823	3,643	2,069	1,545	3,614	16-82	20-35
2,394	1,050	48	5	53		317	317	16-37	20-02
16,825	11,780	1,404	1,922	3,326	2,108	1,257	3,365	17-03	12-00
4,586	2,500	15	595	610	132	532	664	23-16	26-46
531,276	138,687	23,437	26,794	50,231	24,513	23,405	47,918		
26,455	12,320	2,499	576	3,075	2,565	1,145	3,710	25-82	28-94
3,624	1,920	113	332	445	35	490	525	20-41	26-21
7,623	2,080	54	676	730	184	734	918	14-47	18-13
10,680	5,480	593	3,040	3,633	363	2,495	2,858	22-00	31-98
1,478	1,478	152	128	280	141	85	226	15-75	20-20
4,625	4,625	32	717	749	65	1,090	1,155	13-57	17-68
3,814	500	125	609	734	191	298	489	13-41	18-31
62,292	49,266	11,993	10,951	22,944	12,447	12,045	24,492	14-77	17-13
116,775	77,169	15,561	17,025	32,590	15,991	18,882	34,373		

(a) This area is commanded by the Nira Left Bank Canal also.

(b) Area indirectly irrigated by under ground percolation from Mutha Left Bank Canal.

(c) Includes an area of 41,756 acres under Second Crops.

(d) Includes an area of 130,524 acres under Second Crops.

## STATEMENT

Civil District,	Of the Civil District.			Works supplying Irrigation.
	Total area.	Culturable area.	Total area of crop.	Name.
1	2	3	4	5
	Acres.	Acres.	Acres.	
Bijapur .. ..	3,652,797	3,240,596	2,938,525	Muchkundi Tank .. ..
Belgaum .. ..	2,937,770	2,271,168	1,350,269	Gadikeri Tank .. .. Gokak Canal 1st Section and Storage Works. .. ..
				Total .. ..
Dharwar .. ..	2,876,184	2,404,377	2,191,388	Dambal Tank .. .. Medleri Tank .. .. Madag Tank .. .. Asundi Tank .. .. Dharma Canal .. ..
				Total .. ..
Kanara .. ..	2,527,059	389,581	243,653	Mavinkop Tank .. ..
Grand Total ..	40,418,255	29,044,926	25,843,970	

(a) This represents area indirectly irrigated by  
\* Area under

## IV-E—concl'd.

Culturable area commanded by the Irrigation Works in column 5.	Area at present estimated as annually irrigable by the works specified in column 5.	Area actually irrigated in acres.						Rainfall.	
		1936-37.			1937-38.			1936-37.	1937-38.
		Kharif.	Rabi.	Total.	Kharif.	Rabi.	Total.		
6	7	8	9	10	11	12	13	14	15
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.
5,417	750	8	..	8	15	..	15	17-98	19-92
687	418	*418	..	*418	*304	..	*304	} 23-68	18-37
17,627	17,627	5,091	3,202	8,293	7,052	3,110	10,162		
18,314	18,045	{ 5,091 *418 }	3,202	{ 8,293 *418 }	{ 7,052 *304 }	3,110	{ 10,162 *304 }		
2,500	1,000	{ 97 *144 }	203	{ 300 *144 }	217	114	{ 331 *144 }	14-15	5-76
830	600	40	4	44	28	18	46	18-67	14-65
1,345	1,345	383	221	604	298	222	520	25-95	21-98
1,011	1,011	9	{ 12 *182 }	21	..	{ 101 *182 }	101	10-19	11-71
12,870	12,870	{ 476 *5,227 }	..	{ 476 *5,227 }	510	..	{ 510 *5,227 }	76-95	67-96
18,556	16,826	{ 1,005 *5,371 }	440	{ 1,445 *5,553 }	1,053	455	{ 1,508 *5,553 }	} 52-56	43-35
755	617	*479	..	*479	*490	..	*490		
1,520,987	626,568	168,196 *8,231	177,108 *498	345,304 *8,729 (a) 29	178,315 *7,986	166,382 *636	344,697 *8,622 (a) 29		

underground percolation from the Mutha Left Bank Canal.  
consolidated assessment.

## STATEMENT F.

Statement showing the Operation of Irrigation Works in the Province of Bombay, for the year 1937-38.

No.	Name of Work.	Amount due, 1937-38.		Remissions.		Total.		Grand Total.
		Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	
1	2	3	4	5	6	7	8	9
	<b>WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.</b>	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	<i>Productive.</i>							
1	Gadikeri Tank*	....	....	..	..	....	....	....
2	Mavinkop do.*	....	....	..	..	....	....	....
3	Ekruk do.	16,680	9,401	105	..	16,575	9,401	25,976
4	Shahada Channel	2,147	3,248	..	..	2,147	3,248	5,395
	<b>Total, Productive</b>	<b>18,827</b>	<b>12,649</b>	<b>105</b>	<b>..</b>	<b>18,722</b>	<b>12,649</b>	<b>31,371</b>
	<i>Unproductive.</i>							
5	Kasurdi Tank	10	54	..	..	10	54	64
6	Chikhli Canal	426	1,058	..	..	426	1,058	1,484
7	Hathmati and Khari Cut Canals	1,01,580	12,488	7,471	277	94,109	12,211	1,06,320
8	Dambal Tank	800	600	..	..	800	600	1,400
9	Medleri do.	351	179	..	..	351	179	530
10	Hartala do.	....	....	..	..	....	....	....
11	Mhasva do.	....	1,120	..	..	....	1,120	1,120
12	Madag do.	1,198	1,078	..	..	1,198	1,078	2,276
13	Asundi do.	....	627	..	..	....	627	627
14	Muchkundi do.	102	....	..	..	102	....	102
15	Bhadalvadi do.	2,341	5,114	..	..	2,341	5,114	7,455
16	Bhatodi do.	394	2,305	..	..	394	2,305	2,699
17	Koregaon do.	....	1,895	..	..	....	1,895	1,895
18	Krishna Canal	32,729	6,979	..	..	32,729	6,979	39,708
19	Upper Man River Works	1,306	4,433	..	..	1,306	4,433	5,739
20	Maini Tank	468	6,187	..	..	468	6,187	6,655
21	Ashti do.	10,795	7,200	..	..	10,795	7,200	17,995
22	Revari Canal	360	2,972	..	25	360	2,952	3,312
23	Shirsuphal Tank	172	3,490	..	..	172	3,490	3,662
24	Lower Panjha River Works	2,918	4,100	..	..	2,918	4,100	7,018
25	Yerla River Irrigation Works	2,330	15,528	..	8	2,330	15,520	17,850
26	Parsul Tank	1,935	1,036	..	..	1,935	1,036	2,971

\* Area wholly under consolidated assessment.

## STATEMENT F—contd.

No.	Name of Work.	Amount due, 1937-38.		Remissions.		Total.		Grand Total.
		Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	
1	2	3	4	5	6	7	8	9
	WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT—contd.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	<i>Unproductive—contd.</i>							
27	Mutha Canals including Matoba Tank ..	1,15,585	26,039	..	..	1,15,585	26,039	1,41,624
28	Gokak Canal, First Section, and Storage Works ..	39,120	15,804	..	..	39,120	15,804	54,924
29	Mhaswad Tank ..	18,983	34,394	..	..	18,983	34,394	53,377*
30	Jamda Canals ..	5,245	4,336	..	..	5,245	4,336	9,581
31	Pathri Tank ..	309	3,215	..	..	309	3,215	3,524
32	Nira Left Bank Canal and Shetphal Tank.	5,55,357	1,72,803	1,411	6	5,53,946	1,72,797	7,26,743
	Waghada Tank ..	....	....	..	..	....	....	....
33	Kadwa River Works. { Palkhed Canal ..	12,776	8,743	..	..	12,776	8,743	21,519
	{ Ojhar Canal ..	6,722	3,433	4	..	6,718	3,433	10,151
	{ Wadali Canal ..	7,011	1,860	..	..	7,011	1,860	8,871
34	Wangroli Tank ..	6,742†	2,108	..	..	6,742	2,108	8,850
35	Trenza-Nagrama Tanks ..	7	....	..	..	7	....	7
36	Savli Tank ..	9,067	....	..	..	9,067	....	9,067
37	Chankapur Tank—Girna Canal ..	68,832	21,307	57	12	68,775	21,295	90,070
38	Saiat Tank ..	1,839	515	..	..	1,839	515	2,354
	{ Laja Beale—Darna Dam	1,027	387	..	..	1,027	387	1,414
39	{ Godavari Right Bank Canal ..	2,52,219	14,527	1,474	..	2,50,745	14,527	2,65,272
	{ Godavari Left Bank Canal ..	1,76,459	14,949	4,768	..	1,71,691	14,949	1,86,640
40	Futelao Tank ..	114	153	..	..	114	153	267
41	Dharma Canal ..	2,988	....	..	..	2,988	....	2,988
42	Nira Right Bank Canal ..	2,86,981	1,19,257	190	..	2,86,791	1,19,257	4,06,048
43	Pravara River Works. { Pravara Right Bank Canal ..	1,11,673	5,545	638	..	1,11,035	5,545	1,16,580
	{ Pravara Left Bank Canal ..	4,40,422	37,074	1,106	..	4,39,716	37,074	4,76,390
	Total, Unproductive.	22,79,693	5,64,897	17,119	328	22,62,574	5,64,569	28,27,143
	Grand Total ..	22,98,520	5,77,546	17,224	328	22,81,296	5,77,218	28,58,514

\* Includes Rs. 33,829 assessed on some 8,372 acres on Branch No. III of the Nira Right Bank Canal.

† Including hot weather amount.

## STATEMENT

Statement showing Operations of the

No.	Name of Work.	Amount of Estimate, Direct and Indirect.	Capital Outlay, Direct and Indirect.		Length of	
			During 1937-38.	To end of 1937-38.	Canal.	Distributaries.
1	2	3	4	5	6	7
	<b>WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.</b>	<b>Rs.</b>	<b>Rs.</b>	<b>Rs.</b>	<b>Miles.</b>	<b>Miles.</b>
	<b>PRODUCTIVE.</b>					
1	Gadikeri Tank .. ..	17,531	...	16,918	...	1'50
2	Mavinkop do. .. ..	34,384	...	33,504	...	2'79
3	Ekruk do. .. ..	(b)21,35,580	...	13,40,386	48'00	1'68
4	Shahada Channel .. ..	1,07,547	...	1,07,547	20'52	1'15
	<b>Total, Productive ..</b>	<b>22,95,042</b>	<b>...</b>	<b>14,98,355</b>	<b>68'52</b>	<b>7'12</b>
	<b>UNPRODUCTIVE.</b>					
5	Kasurdi Tank .. ..	45,590	...	45,590	...	1'75
6	Chikhli Canal .. ..	57,415	...	57,442	6'50	...
7	Hathmati and Khari Cut Canals .. ..	13,74,907	...	13,18,729	60'00 <sup>a</sup>	82'50
8	Dambal Tank .. ..	64,906	...	63,980	...	3'27
9	Medleri do. .. ..	81,705	...	81,392	...	5'64
10	Hartala do. .. ..	75,040	...	73,382	...	5'5
11	Mhasva do. .. ..	1,40,015	...	1,38,956	...	7'00
12	Madag do. .. ..	2,49,407	...	1,67,598	9'00	...
13	Asundi do. .. ..	80,485	...	74,995	...	4'86
14	Muchkundi do. .. ..	1,68,420	...	1,58,707	5'50	2'25
15	Bhadalvadi do. .. ..	2,27,422	...	2,27,422	...	9'75

\* Area under consolidated  
(a) Includes 1,000 acres  
(b) Includes interest charges

H.

year 1937-38 in the Province of Bombay.

Area under Command.		Rain-fall.	Dis-charge of Canal at head, cubic feet per second.	Area.		Amount of gross Assessment.	Realiza-tions.	Working Expenses.	Net Revenue.
Gross.	Irrigable at present.			Applied for.	Irrigat-ed.				
8	9	10	11	12	13	14	15	16	17
Acres.	Acres.	Inches.		Acres.	Acres.	Rs.	Rs.	Rs.	Rs.
687	418	No rain gauge.	..	..	*304	2,344	2,062	336	1,726
872	617	43·35	..	..	*490	2,067	1,892	1,742	150
17,152	16,941	20·35	25·65	4,217	4,217	1,49,884	1,53,095	18,101	1,34,994
3,000	2,400	24·83	12·54	1,992	(a)1,981	11,574	11,453	7,095	4,358
21,711	20,376	..	..	6,209	6,992	1,65,869	1,68,502	27,274	1,41,228
597	150	14·50	..	..	22	1,352	1,337	1,027	310
1,871	1,478	20·20	0·79	357	279	1,585	2,769	1,266	1,503
76,744	24,000	{ 41·64 39·44 }	119	19,028	19,983	1,19,059	1,04,575	37,915	66,660
3,000	1,000	5·76	3·95	{ 331 144 }	{ 331 *144 }	2,742	2,006	9,462	-7,456
1,916	600	14·65	0·45	46	46	666	789	648	141
584	415	37·36	0·05	..	..	5	225	899	-674
4,647	1,700	17·46	1·84	210	218	3,131	2,276	1,350	926
2,851	1,345	21·98	2·18	520	520	4,748	5,859	5,448	411
1,800	1,011	11·71	1·12	{ 101 182 }	{ 101 *182 }	1,417	806	786	20
5,570	750	19·92	..	15	15	891	749	1,410	-661
3,000	2,000	23·50	3·6	..	1,470	7,837	4,884	3,489	1,395

assessment,  
under consolidated assessment,  
during construction.



## STATEMENT

No.	Name of Work.	Amount of Estimate, Direct and Indirect.	Capital Outlay, Direct and Indirect.		Length of		
			During 1937-38.	To end of 1937-38.	Canal.	Distributaries.	
1	2	3	4	5	6	7	
	WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT— <i>contd.</i>	Rs.	Rs.	Rs.	Miles.	Miles.	
	UNPRODUCTIVE— <i>contd.</i>						
16	Bhatodi Tank .. ..	3,79,707	...	3,79,609	4·50	5·50	
17	Koregaon do. .. ..	42,049	...	39,189	3·75	...	
18	Krishna Canal .. ..	(b)17,35,663	...	9,49,807	63·87	...	
19	Upper Man River Works ..	4,44,531	...	4,39,286	17·50	6·50	
20	Maini Tank .. ..	4,96,268	...	4,96,268	9·25	7·58	
21	Ashti do. .. ..	8,34,927	...	8,41,708	27·50	3·15	
22	Revani Canal .. ..	59,448	...	59,811	11·25	...	
23	Shirsuphal Tank .. ..	2,24,568	...	2,24,568	...	12·50	
24	Lower Panjhra River Works ..	(b)7,04,681	...	4,68,621	...	45·00	
25	Yerla River Irrigation Works ..	7,81,508	...	7,81,508	33·33	4·00	
26	Parsul Tank .. ..	2,18,946	...	2,14,995	...	4·75	
27	Mutha Canals including Matoba Tank .. ..	70,44,020	20,199	70,01,103	88·00	84·00	
28	Gokak Canal, First Section and Storage Works .. ..	14,68,089	...	14,66,673	16·13	35·43	
29	Mhaswad Tank .. ..	(b)27,84,496	...	20,96,016	66·25	43·36	
30	Jamda Canals .. ..	10,51,360	...	10,51,360	39·00	75·00	
31	Pathri Tank .. ..	6,72,856	...	6,42,846	4·66	3·33	
32	Nira Left Bank Canal and Shetphal Tank .. ..	1,00,92,564	63,729	1,45,04,781	106·79	139·00	
33	Kadwa River Works.	10,35,876	...	10,35,876	Waghada Tank ..	...	
					Palkhed Canal ..	11·00	13·92
					Ojhar Tambat Canal ..	4·50	...
					Wadali Canal ..	8·62	...

\* Area irrigated by  
 (b) Includes interest  
 (c) Includes 1.275

## H—contd.

Area under Command.		Rain-fall.	Dis-charge of Canal at head, cubic feet per second.	Area.		Amount of gross Assessment.	Realiza-tions.	Working Expenses.	Net Revenue.
Gross.	Irrigable at present.			Applied for.	Irrigat-ed.				
8	9	10	11	12	13	14	15	16	17
Acres.	Acres.	Inches.		Acres.	Acres.	Rs.	Rs.	Rs.	Rs.
15,126	12,124	20·18	0·60	..	584	3,912	5,251	2,832	2,419
2,394	1,050	20·02	0·70	354	354	2,021	165	1,963	-1,798
28,327	12,320	28·94	51·38	4,000	4,339	40,056	39,304	42,540	-3,236
8,443	2,080	18·13	1·88	1,143	1,076	5,817	4,799	4,650	149
4,876	4,625	17·68	1·41	1,463	1,509	6,920	5,046	4,033	1,013
17,882	11,780	12·00	6·31	3,751	3,751	25,555	27,946	10,185	17,761
3,813	1,920	26·21	2·00	606	606	3,537	2,816	2,168	648
4,500	1,800	17·13	5·30	..	807	4,227	3,493	2,974	519
13,117	12,627	17·96	1·96	2,328	(c)2,327	24,759	22,353	3,617	18,736
11,234	5,480	31·98	5·85	3,561	3,359	19,204	24,772	10,692	14,080
3,337	1,000	13·69	6·00	570	636	3,197	3,399	1,351	2,048
107,787	20,050	23·33	146·00	..	{ 17,491 *29 }	3,28,838	3,25,643	1,02,916	2,22,727
18,668	17,627	18·37	26·62	8,557	10,162	74,115	68,497	12,453	56,044
129,045	24,800	18·31	87·00	11,515	11,515	56,767	19,745	12,812	6,933
46,288	5,000	27·45	28·59	1,324	1,386	10,361	9,901	14,790	-4,889
5,000	2,500	26·46	1·37	779	779	11,918	12,395	3,863	8,532
201,011	117,480	19·88	459·00	..	77,759	7,44,085	5,14,372	2,07,279	3,07,093
..	..	55·85	...	..	..				
28,832	11,853	23·65	12·00	..	2,647				
8,085	3,384	20·56	9·00	..	1,162	42,239	45,500	29,960	15,540
3,486	2,785	19·03	5·00	..	946				

underground percolation,  
charges during construction.  
acres under consolidated assessment.

## STATEMENT

No.	Name of Work.	Amount of Estimate, Direct and Indirect.	Capital Outlay, Direct and Indirect.		Length of	
			During 1937-38.	To end of 1937-38.	Canal.	Distributaries.
1	2	3	4	5	6	7
	WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT— <i>concl'd.</i>	Rs.	Rs.	Rs.	Miles.	Miles.
	UNPRODUCTIVE— <i>concl'd.</i>					
34	Wangroli Tank .. ..	2,50,416	...	2,93,295	17.26	...
35	Tranza Nagrama Tanks ..	3,12,734	...	2,80,635	7.60	...
36	Savli Tank .. ..	2,49,222	...	2,55,210	8.35	1.32
37	Chankapur Tank—Girna Canal .. ..	20,56,431	...	20,56,431	18.61	20.80
38	Sahiat Tank .. ..	1,86,782	...	1,84,029	9.25	1.94
39	{ Lake Beale—Darna Dam .. } Godavari Right Bank Canal .. } Godavari Left Bank Canal .. }	1,05,43,002	14,815	1,05,86,234	{ .. } 74.00 } 48.00 } 34.00 }	{ .. } 78.00 } 34.00 }
40	Futelao Tank .. ..	1,10,785	...	1,16,461	3.99	...
41	Dharma Canal .. ..	98,334	...	97,833	27.15	3.71
42	Nira Right Bank Canal ..	5,83,07,259	69,512	4,12,98,920	106.00	337.00
43	Pravara River Works. { Pravara Right Bank Canal .. } { Pravara Left Bank Canal .. }	1,50,07,048	27,917	1,50,51,286	{ 33.00 } 82.12 } 43.00 } 105.37 }	{ .. } 56 } branches
	Total, Unproductive ..	12,97,58,886	1,96,172	10,53,22,552	1,032.23	1,230.68
	GRAND TOTAL ..	13,20,53,928	1,96,172	10,68,20,907	1,100.75	1,237.80

\* Area under con

H—concl'd.

Area under Com- mand.		Rain- fall.	Dis- charge of Canal at head, cubic feet per second.	Area.		Amount of gross Assess- ment.	Realiza- tions.	Working Expenses	Net Revenue.
Gross.	Irrigable at present.			Applied for.	Irrigat- ed.				
8	9	10	11	12	13	14	15	16	17
Acres.	Acres.	Inches.		Acres.	Acres.	Rs.	Rs.	Rs.	Rs.
5,000	3,400	38·74	165·31	1,921	1,906	9869	5,116	6,405	-1,289
1,500	800	33·30	...	2	2	1324	1,327	1,794	-467
4,700	3,000	37·72	143·68	1,801	1,820	10,189	4,763	5,214	-451
29,182	8,500	22·70	80·00	..	10,348	92,955	76,133	46,873	29,260
4,000	2,000	31·07	46·05	565	591	3,300	2,134	3,116	-982
...	...	95·74	...	..	425	4,88,888	5,29,843	2,57,078	2,72,765
144,310	49,331	21·51	204·00	..	21,546				
88,080	30,109	21·00	106·00	...	14,552				
1,500	800	25·64	...	108	108	287	30	5,955	-5,925
13,562	12,870	67·96	33·59	510 5,227	510 *	600	-739	1,845	-2,584
496,377	132,000	17·02	360·00	..	41,543	4,28,155	4,09,661	3,00,707	1,08,954
73,763	16,960	24·29	70·00	..	9,710	1,22,673	7,75,679	4,35,480	3,40,199
154,957	40,040	27·43	325·20	...	34,799	4,85,355			
1,780,762	606,544	...	...	71,019	3,09,593	31,7,366	30,67,393	15,99,245	15,68,148
1,802,473	626,920	...	...	77,228	3,16,585	33,83,235	32,35,895	16,26,519	16,09,376

Solidated assessment.