

Administration

Report of Irrigation Works

in the Bombay Presidency,

1903-1904

with accounts and statistical statements

Government

1905



PUBLIC WORKS DEPARTMENT.

ADMINISTRATION REPORT

OF

IRRIGATION WORKS

IN THE

BOMBAY PRESIDENCY,

1903-1904,

WITH

Accounts and Statistical Statements.

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INDEX.

	Page
1. Administration Report of Irrigation Works in the Bombay Presidency for 1903-1904	i to xvii
2. Administrative Accounts, Public Works Department (Irrigation) for the Bombay Presidency	(1) to (144)
3. Statistical Statements for Irrigation Works, Deccan and Gujérat ...	1 to 35
Do. do. for Sind ...	37 to 69
4. Maps,	

ADMINISTRATION REPORT

OF

IRRIGATION WORKS IN THE BOMBAY PRESIDENCY FOR 1903-1904.

GENERAL.

The direct and indirect receipts and expenditure of the Irrigation Department during the year were as follows :—

Class of Works.		Direct Receipts.	Indirect Receipts.	Total Direct and Indirect Receipts.	DIRECT EXPENDITURE.		
					Capital.	Working Expenses.	Total.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Major Irrigation Works (Imperial).	Deccan and Gujarát.	7,16,463	4,081	7,20,494	4,28,355	2,19,802	6,48,157
	Sind	2,65,779	19,98,448	22,59,227	9,08,684	7,58,488	16,67,022
Minor Irrigation Works for which Capital and Revenue Accounts are kept (Imperial).	Deccan and Gujarát.	89,254	6,440	95,694	2,63,580	64,131	3,27,711
	Sind	70,488	13,89,769	14,60,257	1,59,504	3,63,599	5,23,103
Minor Irrigation Works (Provincial).	Deccan and Gujarát.	47,933	...	47,933	3,193	11,249	14,442
Total, Deccan and Gujarát ...		8,53,850	10,471	8,64,121	6,95,128	2,95,182	9,90,310
Total, Sind ...		3,36,267	33,83,217	37,19,484	10,68,038	11,22,087	21,90,125
Grand Total, Deccan and Gujarát and Sind ...		11,89,917	33,93,688	45,83,605	17,63,166	14,17,269	31,80,435
Grand Total for 1902-1903 ...		9,77,170	29,00,263	38,77,433	22,71,384	14,28,214	36,99,598

The following table gives the areas irrigated by the several canals in 1903-1904 compared with those for the year 1902-1903 :—

Names of Canals.	1902-1903.	1903-1904.	Difference.
	Acres.	Acres.	Acres.
MAJOR IRRIGATION WORKS.			
<i>Deccan and Gujarát.</i>			
Nira Canal	35,102	30,638	-4,464
Shetphal Tank	216	1,004	+788
Mhasvad Tank	4,075	4,898	+323
Háthmati Canal	287	1,294	+1,007
Lower Pánjhra River Works	2,503	2,421	-82
Kádva River Works	2,775	3,023	+248
Pravara River Works—Lákh Canal	1,206	186	-1,020
Mutha Canal	8,101	6,774	-1,327
Ekruk Tank	2,030	2,911	+881
Krishna Canal	5,963	4,062	-1,901
Total, Deccan and Gujarát ...	62,258	56,711	-5,547
<i>Sind.</i>			
Desert Canal	197,853	221,073	+23,220
Unharwah	65,871	85,776	+19,905
Begári Canal	258,146	316,809	+58,663
Eastern Nára Works	268,982	274,537	+5,555
Jámráo Canal	284,572	288,867	+4,295
Dad Canal	60,734	74,573	+13,839
Naolakhi	51,215	54,002	+2,787
Nasrat	22,407	53,484	+31,077
Mahiwah	8,550	47,471	+38,921
Total, Sind ...	1,218,330	1,416,592	+198,262
Total, Major Works ...	1,280,588	1,473,303	+192,715

Names of Canals.	1902-1903.	1903-1904.	Difference.
	Acres.	Acres.	Acres.
MINOR IRRIGATION WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.			
<i>Deccan and Gujarát:</i>			
Khári Cut	1,098	2,985	+1,887
Hártála Tank	15	.....	-15
Mhasva Tank	265	181	-84
Jámda Canals	1,147	1,245	+98
Parsul Tank	690	668	-22
Pravara River Works—Ojhar Canal...	10,089	4,708	-5,381
Bhátodi Tank	818	719	+401
Mátoba do.	1,946	1,842	-104
Kásurdi do.	76	138	+62
Shirsuphal Tank	351	755	+404
Bhádaldvádi do.	1,192	1,477	+285
Koregaon ...	22	282	+260
Ashti ...	692	1,102	+410
Revári Canal	632	890	+258
Upper Mán River Works	664	711	+47
Yerla River Irrigation Works	838	2,912	+2,074
Chikhli Canal	409	250	-159
Maini Tank	1,502	1,227	-275
Muchkundi Tank	90	49	-41
Nilgund do.	.....	.....	.....
Gadikeri do.	*337	*337	.....
Dambaí do.	382	194	-188
Medleri do.	*144	*144	.....
Madag do.	118	52	-66
Asundi do.	939	922	-17
Mávinkop do.	168	104	-64
Gokák Canal	*185	*185	.....
	*540	*579	+39
	13,389	7,695	-5,694
Total, Deccan and Gujarát	38,238	32,353	-5,885
<i>Sind.</i>			
Sukkur Canal	118,425	129,952	+11,527
Ghár Canal ...	361,811	386,434	+24,623
Mehrabwah...	13,743	14,479	+736
Alibhaar Kacheri Canal ...	10,474	10,073	-401
Marak Great Canal	54,412	55,340	+928
Sarfrazwah ...	26,797	28,546	+1,749
Fuleli Canal	340,604	370,079	+29,475
Hasanali Canal	.....	15,979	+15,979
Total, Sind	926,266	1,010,882	+84,616
Total, Irrigation Minor Works for which Capital and Revenue Accounts are kept	964,504	1,043,235	+78,731
Total, Irrigation Major and Minor Works for which Capital and Revenue Accounts are kept...	2,245,092	2,516,538	+271,446

* Area on which consolidated assessment is levied.

In the year 1903-1904, the expenditure on Irrigation Works throughout the Presidency amounted to Rs. 52 lakhs as compared with 60 lakhs in the previous year. This outlay was divided between Sind and Presidency proper in the proportion of 2 to 1.

2. The expenditure was distributed under different heads as under :—

		<i>Imperial.</i>			Rs.	Rs.	Rs.
<i>Capital—</i>							
<i>Major Works—</i>							
Protective Works	1,16,889			
Productive	9,08,534			
						10,25,423	
<i>Minor Works and Navigation—</i>							
Works for which Capital and Revenue Accounts are kept				(a) 7,34,550	
<i>Revenue—</i>							
<i>Major Works—</i>							
Protective Works	61,197			
Productive	7,77,624			
						8,38,821	
<i>Minor Works and Navigation—</i>							
Works for which Capital and Revenue Accounts are kept				3,37,762	
Works for which only Revenue Accounts are kept				13,71,854	
<i>Agricultural Works—</i>							
Works for which neither Capital nor Revenue Accounts are kept		(b) 6,65,398	
Contribution Works		26,142	
<i>Construction of Protective Irrigation Works—</i>							
Works for which neither Capital nor Revenue Accounts are kept		2,28,809	
						Total, Imperial	52,28,753
<i>Provincial.</i>							
<i>Capital—</i>							
Minor Works and Navigation		3,193	
<i>Revenue—</i>							
Minor Works and Navigation		9,637	
						Total, Provincial	12,830
						Grand Total	52,41,583

3. The total is classified as follows :—

	Deccan and Gujarat.		Sind.	Total.
	Rs.	Rs.	Rs.	Rs.
Works	(c) 8,35,850		12,85,028	21,20,878
Repairs	(d) 3,24,095		(e) 14,98,586	18,22,681
Establishment	4,39,160		7,65,458	12,04,618
Tools and Plant	59,781		35,831	95,612
Suspense Account	—3,759		1,553	—2,206
Total	16,55,127		35,86,456	52,41,583

(a) Inclusive of Expenditure in England	...	...	...	Rs. 4,954
(b) Do. do.	...	...	...	18,735
(c) Exclusive of Rs. 517 Receipts on Capital Account.				
(d) { Inclusive .. 61 on account of (3) Compensation.				
Do. .. 1,073 on account of Refunds of Revenue.				
(e) Do. .. 68 do. do.				

DECCAN AND GUJARAT.

*Northern Division.*Ahmedabad District.
Háthmati Canal.

The area irrigated from the Háthmati Canal was 1,294 acres as compared with 287 acres in the previous year and 134 acres in the year before. The increase in the irrigated area was due to the supply of water again approaching the normal after a series of years of short supply.

Khári Cut Canal.

2,985 acres were irrigated from the Khári Cut against 1,098 acres in the previous year. Special repairs to the masonry outlets of the Chandola Tank were completed at a cost of Rs. 2,531 and Rs. 900 were spent on strengthening the bank of the Chandola feeder above Lali Bridge. A sum of Rs. 39,567 was paid for land compensation in connection with the Khári Cut Extension Scheme of which Rs. 28,376 was on account of the land acquired for the Bokh Reservoir.

Khári Sluices.

The Khári sluices were maintained at a cost of Rs. 1,897 and Rs. 1,542 were spent on minor works and special repairs. A prolific weed, called locally Ghá Bájeria which grew up during the famine years choking the Khári river and impeding its flow, was partly removed at a cost of Rs. 1,013. This work is still in progress.

Tanks.

Rs. 2,877 were spent on improving 2 tanks and Rs. 9,171 on repairing 11 small tanks. A scheme for the gradual improvement of all the old tanks is under consideration.

Kaira and Panch
Mahals District.

The Tranza, Wangroli and Goblaj tank works were in progress and Rs. 25,607, Rs. 23,544 and Rs. 34,929 respectively were spent. The Goblaj tank filled in the monsoon of 1903 and was instrumental in maturing and saving nearly 3,000 acres of rice under the Khári Sluices. The work of completing the Muwalia Tank and right bank canal was in progress and Rs. 7,758 were expended. A sum of Rs. 1,03,012 was paid as compensation for the land acquired in connection with 9 tanks, while Rs. 3,737 were spent on improving 3 and Rs. 5,792 on repairing 8 tanks.

The Karamsad Drainage, which was in progress in the previous year, was completed at a cost of Rs. 32,407. To protect the villages of Kanjri and Wadtal from floods, two protective banks were thrown along the drainage channel of the Karamsad drain at a cost of Rs. 4,182.

Surat and Broach
District.

The Asarsa and Hánsot Reclamation works were completed at a cost of Rs. 14,680 and Rs. 11,483 respectively.

A sum of Rs. 1,659 was spent in diverting the Kolawna Itola Channel.

Twenty-four irrigation tanks were repaired and 1 was improved at a total cost of Rs. 25,103 of which Rs. 100 were contributed by the ryots concerned.

*Central Division.*Protective Works.
Nira Canal.

On the Nira Canal, the new works carried out during the year consisted of raising the banks of certain distributaries, widening the section, and building new bridges in places. The capital outlay of the year was Rs. 5,680 and the expenditure on maintenance and repairs Rs. 23,862. The area irrigated was kharif 16,005 acres, rabi 14,633 acres, total 30,638 acres against 45,961 acres the average of the three years ending 1902-1903. The monsoon was satisfactory and the rainfall was ample for the dry crops. The early rabi rainfall being also plentiful, the cultivators did not require water for any large area of rabi crops. The demand for all crops ordinarily dependent on rainfall was therefore abnormally low. The operations of the year resulted in a net assessed revenue of Rs. 1,70,713 which is equivalent to 2.99 per cent. on the total capital outlay. The corresponding revenue and percentage in the previous year were Rs. 1,69,388 and 2.98 respectively. The area of perennial crops irrigated was 8,587 acres and the revenue derived therefrom Rs. 1,80,097, the figures under both heads being the highest on record. This result, notwithstanding a contraction of area caused by favourable rainfall, is due to the extension of sugarcane cultivation in general and a special extension of water-supply to immature crops (*adsali*) beyond the 12 months allowed. The year's results emphasize the conclusions of the Irrigation Commission that neither cultivators nor Government can expect to derive the utmost benefit possible from the canal unless crops for which there is demand both in good seasons and bad are specially encouraged. An important step was taken in this direction by the orders passed in Government Resolution No. W.L.-2894 of 17th December 1903 for introducing the block system on the Nira Canal. Preparations for introducing the block system were begun in February 1904. The object of the system is to locate the irrigation in each village for a term of years in selected areas, so that instead of being scattered and shifting as at present it may be concentrated in blocks and treated as more or less permanent. At the same time the system will enable canal water to be economically utilized and the benefits of irrigation equitably distributed over a larger number of villages than at present.

This is the third year in which the Shetphal Tank has been in operation. The area irrigated was 417 acres of kharif and 587 acres rabi, total 1,004 acres as compared with 216 acres in the previous year. Cultivators were encouraged to grow sugarcane by a special reduction of water rate during the year. Though the work has not been long in operation, the growth of irrigation is satisfactory and the results are expected to be even more marked in future years. The expenditure against capital account during the year was Rs. 11,413 and the maintenance charges amounted to Rs. 1,048.

Shetphal Tank.

The capital expenditure during the year on the Mhaswad Tank amounted to Rs. 1,160 and was incurred in constructing 5 vertical falls and some earthwork in miles 5 and 6 of the Pandharpur Branch Canal. The area irrigated during the year was kharif 2,354 and rabi 2,044 acres, total 4,398 against 6,065 the average of the last three years. The decrease is due to the fact that the average of the last three years is large because it includes an abnormal year (1901-1902) when the rainfall was much below the average and there being water in the tank the area irrigated was much larger than usual.

Mhaswad Tank.

The original proposal was to construct an earthen dam at Maladevi to form a storage reservoir for the Ojhar Right Bank Canal the earthwork of which was completed as a famine work and also for the supply of the Ojhar Left Bank Canal. The site at Maladevi having proved to be entirely unsuited for an earthen dam of the height proposed, the work is in abeyance, fresh surveys having been undertaken for sites for large masonry dams higher up the Pravara Valley; a favourable site has been found at Bhandardarra and a project for a masonry dam there will shortly be submitted. It is proposed also to enlarge and extend the Ojhar Left Bank Canal and a survey estimate for this was submitted during the year.

Maladevi Tank.

The work on the Chankapur Tank was commenced in earnest in November 1903 having been twice previously opened as a famine work in 1896-97 and 1900-01. The whole of the excavation for the puddle trench for the southern embankment was completed during the year and was mostly filled in. The progress for the central masonry dam and waste weirs has been very satisfactory on the whole though considerable trouble was met with in the river bed. This difficulty has now been overcome and no difficulty is anticipated in future. The expenditure during the year was Rs. 55,918.

Chankapur Tank.

The maximum storage during the year in the Mukti Tank was 214.61 millions cubic feet against 268.75 millions cubic feet in the previous year, the full contents of the tank being 342.4 millions cubic feet. The total area irrigated by the system including the dry crop land was 2,211 acres against 2,503 acres in the previous year. The revenue during the year assessed from all sources was Rs. 10,981.

Lower Panjhra River Works : Mukti Tank.

The lower weir of the Waghad Tank was completed during the year at an expenditure of Rs. 1,031.

Kadwa River Works Waghad Tank.

The area irrigated from the Palkhed Canal was 353 acres kharif and 1,784 rabi, total 2,137 against 1,731 acres, kharif 928 and rabi 803 acres last year. The reduction in the kharif area was due to ample rainfall at the beginning of the season, the early cessation of which caused the large increase in the rabi area.

Palkhed Canal.

There was a marked decrease in the irrigated area on the Lakh Canal, it being 186 acres only against 1,206 in 1902-03, and this was due to the same causes as given under Ojhar Left Bank Canal.

Lakh Canal.

The work of providing automatic sluice gates for the waste weir of Lake Fife was approaching completion towards the end of the year. The expenditure of the year on the gates amounted to Rs. 2,76,190 and the total capital outlay on the Mutha Canals Rs. 2,78,847. A credit of Rs. 11,214 was afforded to the capital account of the canals by a corresponding debit to the revenue account for the value of portions of weir which ceased to be of use on account of the new automatic gates. The expenditure on maintenance and repairs was Rs. 17,165 on the Mutha Canals and Rs. 17,235 on the Poona Water-supply, total Rs. 34,400. The area irrigated was kharif 6,437 acres, rabi 337 acres, total 6,774 acres against 8,925 acres, the average of the three years ending 1902-1903. The fall in the area was solely due to a decrease in the irrigation of dry monsoon crops owing to seasonable rainfall. The rainfall from July to September was found sufficient for such crops. The operations of the year resulted in a net assessed revenue of Rs. 1,92,288 which is equivalent to 2.69 per cent. on the total capital outlay. The corresponding revenue and percentage in the previous year were Rs. 1,65,427 and 2.42, respectively. If the book debits due to the accident of the transfer of capital expenditure to revenue be omitted, the percentage of net revenue on capital outlay for the previous year would be 3.05 and for the year under report 2.89. The year's revenue was affected by a reduction of rate from 8 to 6 annas per 1,000 gallons for the water-supply to the Military Buildings in the Poona Cantonment. The area of sugarcane irrigated was 4,144 acres and the revenue derived Rs. 1,46,683, the figures under both heads being the highest attained during the last 8 years. A project for two additional storage reservoirs for these canals estimated to cost about Rs. 40,65,000 was submitted to Government during the year. Surveys of contour areas of the lake basin were made during the year with a view to determine the reduction in contents due to silt deposits since the lake was constructed 30 years ago. A project for improvements to the Poona Cantonment Water-supply estimated at Rs. 2,96,437 is still under consideration.

Mutha Canals.

Ekruk Tank.

Out of a total expenditure on Maintenance and Repairs (exclusive of Tools and Plant) of Rs. 7,462 a sum of Rs. 2,928 was spent on special repairs to the tower of the Perennial Canal. This consisted of the substitution of a more powerful lifting gear to one of the cone valves and iron brackets in place of wooden ones to the other three. Four self-registering rain gauges have been placed at suitable places on the catchment and the total expenditure on this item was Rs. 2,177.

There is practically no decrease in the area irrigated when compared with the average of the last three years, but as compared with 1902-1903 the difference is nearly 900 acres in favour of the year under report due to a large supply of water in the tank.

*Minor Works and Navigation—
Works for which
Capital and Revenue
Accounts are kept.*
Mhaswa Tank.

Although the Mhaswa Tank was full, the irrigation amounted to 56 acres in kharif and 125 in the rabi season, total 181 acres against 265 acres in the previous year. The revenue assessed from all sources during the year was Rs. 1,029. The lack of irrigation under this tank lies in the fact that the bulk of the cultivated area is cotton which in a good year does not require water.

Jamda Canals.

The low supply in the Girna River during the kharif season and the hot weather preceding it caused a diminution in the cultivation of perennial and hot weather crops and necessitated to some extent remissions of water rates for the crops already sown and watered. On the other hand the seasonable fall of rain in the Jamda Canals District made other kinds of kharif crops independent of canal water. The kharif area was 83 acres and the rabi 1,162 acres, total 1,245 acres against 1,147 acres of the previous year. The revenue assessed from all sources during the year amounted to Rs. 5,267.

Ojhar Left Bank Canal.

On the Ojhar Left Bank Canal there was a large falling off in the area irrigated which was 4,708 acres only against 10,089 in the previous year. This was due to ample rainfall during the kharif season and in the rabi season to the early drying up of the river the underground supplies to which had not recovered from the series of dry years.

Particulars regarding
area, revenue, &c.,
in respect of the
Matoba, Kasurdi,
Shirsuphal and
Bhadalwadi Tanks.

The following table gives particulars regarding area irrigated, revenue, &c., in respect of the remaining first class works in the Poona Irrigation District:—

Name of Work.	Area irrigated, 1903-1904.			Average area irrigated for 3 years ending 1902-1903.	Revenue.		Remarks.
	Kharif.	Rabi.	Total.		1903-1904.	1902-1903.	
	Acres.	Acres.	Acres.	Acres.	Assessed Net Rs.	Assessed Net Rs.	
Matoba Tank ...	1,212	630	1,842	2,422	8,184	9,003	Area of monsoon crops was small on account of seasonable rainfall.
Kasurdi Tank ...	27	111	138	99	168	...	
Shirsuphal Tank .	263	492	755	948	417	...	The results of the year are characteristic of such tanks in regions of scanty and uncertain rainfall. The two tanks are only within 3 miles of one another and yet the Bhadalwadi Tank overflowed while the Shirsuphal was short of water. Under the former where there was water, the demand for irrigation was slack and under the latter which was more or less empty, the demand was intense and could not be met.
Bhadalwadi Tank .	478	999	1,477	1,123	1,174	776	

Pathri Tank.

The capital account of the Pathri Tank was opened during the year under report. The expenditure incurred was Rs. 1,35,866, including the outlay on ordinary works and land compensation before the opening of the capital account, but excluding Establishment and Tools and Plant. The work done during the year consisted of the completion of the dam, outlet and pitching, and at the end of the year only a small portion of the dam remained to be done and a considerable quantity of the pitching. The expenditure during the year was Rs. 48,433.

From the 193 bandharas in the Násik and Ahmednagar District, there were irrigated 17,436 acres yielding a revenue of Rs. 81,210. The expenditure on repairs and improvements amounted to Rs. 11,046.

Works for which only Revenue Accounts are kept.
Násik and Ahmednagar Irrigation District.

During the year under report 10 works in Khándesh and 19 in the Násik portion of the district were improved and repaired at an expenditure of Rs. 6,600 and 12,855 respectively. Surveys for several other works were carried out during the year. The restoration of an old bandhara at Aklod Morana in Dhulia Táluka, estimated to cost Rs. 11,648, was undertaken, and the expenditure during the year was Rs. 5,003. To facilitate inspection of these old works accommodation for officers and subordinates is being provided for at convenient centres. In the year under report the construction of a bungalow at Satána in the Aram Valley, a tributary of the Girna, was put in hand. The expenditure amounted to Rs. 3,751 against the estimate of Rs. 4,756.

Khándesh Irrigation District.

The work on the Talwáda Tank has been completed, with the exception of the distributaries, a project for which is in hand. The projects for the following works have been prepared and are under consideration:—

Works for which neither Capital nor Revenue Accounts are kept.
Talwáda and other tanks.

- (1) Purmapada Tank.
- (2) Dudhala Tank for water-supply to the town of Nandurbár.
- (3) Chowgaon Tank.

Some work was done during the late famine on the first two works.

The work on the Visápur Tank was commenced as a Famine work in 1899. The only work carried out during the year 1903-1904 was the excavation of a portion of the waste weir by the Deccan Convict Gang. The expenditure during the year was Rs. 14,996 and the total expenditure up to 31st March 1904 Rs. 9,62,446.

Visápur Tank.

The murum covering on the dam of the Budhihal Tank was completed and the work on the outlet was in progress, almost all the material for the latter work having been purchased, including pipes and valves. The total expenditure during the year on the above was Rs. 16,208.

Budhihal Tank.

The survey for a canal under the Wadshivna Tank was completed and that for canals under Pathri Tank was in progress.

Surveys.

Southern Division.

Details as to the various First Class Works in Sátára, Bijápur and Dhárwár Irrigation Districts are given in the following table:—

First Class Works in Sátára, Bijápur and Dhárwár Irrigation Districts.

Name of Work.	1902-03.		1903-04.		Remarks.
	Area Irrigated.	Water-rate assessment.	Area Irrigated.	Water-rate assessment.	
	Acres.	Rs.	Acres.	Rs.	
Krishna Canal	5,963	36,523	4,062	39,991	
Rewári Canal	632	3,688	890	4,572	
Upper Mán River Works ...	663	2,290	711	3,304	
Yerla River Irrigation Works ...	838	6,465	2,912	13,366	
Chikhli Canal	409	1,900	249	1,270	
Máini Tank	1,502	5,168	1,227	6,260	
Muchkundi Tank	90	164	49	118	
Dambal Tank	382	1,041	194	543	
Medleri Tank	118	856	52	490	
Madag Tank	989	2,042	922	2,328	
Asundi Tank	168	852	104	565	

The falling off of area observable in most cases was due to the decreased demand for water in the monsoon owing to favourable rainfall. But on the other hand more water was available for irrigation in the cold weather, and the water rates for rabi being higher than those for monsoon crops the net result was, on many works, an increase of assessment in spite of the decreased area.

The expenditure on maintenance and repairs of the Krishna Canal was Rs. 6,877 and a sum of Rs. 1,400 was spent in constructing an overbridge on the road from Dudhandi to the Kundal Road Station in order to provide facilities for local traffic. The remaining works given in the above table were maintained at a total cost of Rs. 12,766.

Gokák Canal Storage Works.

The Gokák Canal Storage Reservoir is the only large irrigation work in this Division. As almost the whole of the storage during the hot weather is required to supply energy to the Gokák Mills, irrigation is almost entirely limited to the monsoon and rabi seasons. The rainfall was good and timely for crops, and consequently only 7,695 acres were irrigated as compared with 13,389 acres in 1902-1903. The tank overflowed on the 12th June 1903, and the level of the highest flood recorded during the year was 3.94 feet above the crest of the weir, the corresponding discharge being calculated at 61,000 cubic feet per second, which is equivalent to a run-off of 0.09 inch per hour from the catchment of 1,080 square miles.

Experiments were made to ascertain the rate of evaporation from the reservoir in the fair season with results recorded in the following table:—

Month.		Daily average.	Remarks.
		Feet.	
December 1903	... ..	0.020	
January 1904	... ..	0.020	
February 1904	... ..	0.020	
March 1904	... ..	0.024	
April 1904	... ..	0.026	
May 1904	... ..	0.035	

Capital expenditure was incurred on (1) extending distributary No. 1 of Gokák Canal (Shendi Nalla extension), (2) Dhupdal 25 feet weir and (3) constructing an Inspection bungalow at Balobal.

Gadikeri and Mavinkop Tanks.

Gadikeri and the Mavinkop tanks are works of the First Class which have consolidated assessment, and the revenue does not vary. The work of constructing outlets to the irrigation channel from the Gadikeri was completed during the year at a total cost of Rs. 5,876 and a small expenditure was incurred in providing four pipe outlets on the Right Bank irrigation channel of the Mavinkop tank.

Madag Tank.

From June to December every year a large quantity of water runs to waste from the Madag tank part of which, it is thought, might be utilized for irrigation, and surveys were commenced for a canal to serve lands which are under command.

Small Tanks.

In the Belgaum District 63 small tanks were put into thorough repair at a cost of Rs. 36,134 and 43 surveyed at a cost of Rs. 4,033. In the Dhárwár District 89 tanks were repaired at a cost of Rs. 64,806, and a few tanks were surveyed in the Haliyal Taluka of Kánara.

Surveys.

An expenditure of Rs. 1,065 was incurred for making surveys for preparation of Sangogi and Hullur tank projects.

Work done by the Superintending Engineer on Special Duty.

Nira Survey.

The Nira Canal Survey is by far the largest scheme in the Bombay Presidency excluding Sind. The area to be commanded by the proposed Right Bank Canal (probably over 350 miles in length) is a million acres. To supply water for it, four tank sites have been examined, the two new ones dealt with in the past year being directly above and below Lake Whiting. The latter will, if constructed, have a high dam at Vir on the site of the existing pick-up weir for the Left Bank Canal. Further detailed surveys were made for the first 100 miles of the Right Bank Canal, and the preliminary surveys for the extension reached the 250th mile on the boundary of the Bijápur District. It will be continued through the Indi and Sindgi talukas of Bijápur (passing close to the Sangogi tank site) until it reaches the Nizám's boundary. All the proposed tanks lie in the Bhor State; there is no possibility of obtaining any useful storage outside the State boundaries.

Gokák Survey.

The Gokák Canal Extension Survey is the next largest scheme. It will command just under 500,000 acres, nearly half of which is in Native States. With the exception of a third tank site (at Ajra on the Harankashi) all the field work for this project is completed, and the designs and estimates will be very shortly submitted to Government. During the past year the Hadlag tank site has been investigated, and the whole canal with its branches has been re-surveyed on a higher and more favourable alignment. The total length is now 80 miles of main canal and 100 miles of branches, exclusive of the distributary channels.

The first stage of this project is to consist of one tank and 40 miles of canal up to the Mudhol boundary, commanding 90,000 acres. The complete scheme will require three tanks, two of which are in Native States and the third will submerge an exceptionally large area of excellent cultivated land, besides many villages.

As anticipated, the construction of a large Krishna Left Bank Canal to irrigate lands in Athni (Belgaum) and Bijápur, Bágewádi and Muddebihal talukas is impracticable. A line has been surveyed in extension of the existing short canal. It runs 20 miles through Sátára up to the Yerla River, 20 miles through SÁNGli and Miráj States, 100 miles through Athni, 40 miles through the Aundh State, and finally 120 miles through Bijápur, a total of nearly 300 miles up to the Nizam's boundary at a fall of 8 inches per mile. The high ground in Athni (Belgaum) and Bijápur extends right up to the Krishna river. The command is very small, because the canal line is never far from the river banks. A short extension of 20 to 40 miles may prove very profitable, as the land is very rich, and it all lies close to the S. M. Railway. Krishna Survey.

The Godáveri Right Bank Canal Survey was completed up to the 100th mile. It is found, however, that the last 40 miles command land at the junction of the Pravara and the Godáveri, which can be served better by the extension of the Pravara Works. As finally aligned, the Left and Right Bank Godáveri Canals, with an aggregate length of 110 miles, will command 240,000 acres. Godavéri Survey.

As regards storage tanks, two sites were examined on the Unanda and four on the Kadva in the north of the Násik District. They are very unfavourable. Some of the trial borings revealed great depths of soil overlying the rock. The deepest bore hole showed 100 feet of soil without striking rock, the point reached being actually 60 feet below the rock exposed in the present river bed.

To the south of Násik the investigations were completed for one dam on the Dharna river, two on the Aundh nála, and one on the Karwa nála. The foundations for these dams are not unfavourable. The last named tank is intended for the projected Right Bank Dharna Canal, the preliminary surveys for which show that it will command about 80,000 acres in the Niphád and Sinnar talukas, where the effects of drought are frequently felt. The designs and estimates for the Godáveri Project are now being prepared.

The Ghát Tank Survey now includes two distinct groups of projects, *viz.*, the Ghod and Kukari and the Bhima Survey. Ghát Tank Survey.

The Sub-Engineer in charge of the first carried out preliminary surveys for a Right Bank Ghod Canal, running past Sirur, a canal between the two rivers, a low level Left Bank Kukari Canal, which proved unsuitable, and finally a high level Left Bank Canal to ascertain whether water could be discharged into the famine tank at Visápur. Unfortunately this tank was found to be a little too high.

The project was then handed over to an Assistant Engineer, and he has investigated three sites for dams on the Ghod, two on the Kukari, and one on the Mina, which lies between the two others. Some of the sites are favourable.

For the Bhima Survey the Bhima and Indrayani valleys were examined from Tulapur westwards and two suitable dam sites were investigated. A site on the Bhama between the two was also selected. The position of Alandi, a popular place of pilgrimage on the Indrayani, prevents the construction of a dam at the Tulapur gorge. A pick-up weir was proposed for this place, and preliminary surveys were made for a Right and Left Bank Canal line. The former can, with a small cut, be made to pass into the Mutha-Mula valley and has a total command of 34,000 acres. A high Left Bank Canal is to be run from the Bhima tank site. It will probably command 90,000 acres.

Mr. Benson, Executive Engineer, Ahmednagar, is still carrying out surveys for the Mula River project. The Right Bank Canal has a very favourable alignment and exceptionally good command in Nevása and Shewgaon talukas of Nagar. One tank site has been examined on the Mula River and is favourable, but the pick-up weir near Ráhuri presents very great difficulties due to the depth of the foundations. This difficulty about foundations has been the cause in previous years for shelving all the suggested tank projects on the Mula River. It is, however, not insuperable. Mula Survey.

The automatic rain gauge has not been a success. The ink does not flow, and the spring is too weak to work a pencil effectively. The clock-work too is apt to get out of order, and cannot be repaired in out of the way places. Rain and River Gauges

Before the monsoon of 1903, the following rain-gauge stations were added :—

At District,

- (1) Ambewadi, Dharna Valley, Násik.
- (2) Ghatghar, Pravara Valley, Nagar.

These two are not far apart, but are north and south of the range containing Khalsabai, and serve to show the difference of rainfall due to this high range.

The new river gauges were for the Ghát area from 1st June to 31st December.

District.	Project.	River.	Site.
Násik	Godáveri	Unanda	Wajarkhed.
Do.	Do.	Dharna	Nandgaon.
Poona	Ghat Tanks	Kukari	Shirapur.*
Belgaum	Gokák	Ghatprabha	Hadlag.

* This is maintained throughout the year.

Establishment.

The superior establishment remained the same throughout the year, excepting the departure on furlough of one permanent and the resignation of one temporary Assistant Engineer, but there were many changes among the subordinates. The best men have been retained. The strength in March 1904 was:—

Engineers Permanent.

- 1 Superintending Engineer.
- 2 Executive Engineers.
- 1 Assistant Engineer.

Engineers Temporary.

- 2 Assistant Engineers on covenant.
- 3 Assistant Engineers appointed in India.

Subordinates.

- 5 Sub-engineers.
- 8 Upper Subordinates, Surveyors.
- 33 Lower Subordinates, Surveyors.

The total expenditure for this second year of the Special Duty Surveys was:—

Establishment	...	...	...	Rs.	1,57,288
Works	...	...	...	"	49,837
Tools and Plant	...	...	...	"	20,231
				Total	Rs. 2,27,306

SIND.

Character of the Inundation.

The inundation of 1903 was distinctly good. The river was somewhat late in rising to a fair irrigating level (with the exception of 3 days in June), but when the rise came at the end of July, it was well sustained and a late rise in the latter half of September was extremely beneficial, not only for late sown kharif crops, but especially for rabi cultivation.

The fair irrigating level of 13 feet at Bukkur was registered from June 25th to 27th, from July 23rd to September 3rd, and finally from September 14th to 21st, the total number of days during the season being 54.

The fair irrigating level of 17 feet on the Kotri Gauge was registered from August 3rd to September 7th and again from September 17th to 24th, the total number of days during the season being 42.

The inundation was the best since 1897, with the exception of 1900, when the fair irrigating level was registered 55 and 66 days at Bukkur and Kotri respectively.

The highest levels reached during the year were 17.1 on the Bukkur Gauge and 19.7 on the Kotri Gauge on August 22nd and 27th respectively. This is the third highest reading recorded on the Bukkur Gauge since 1848, the highest on record being 17.9 in 1897, and the next highest 17.6 in 1882.

Indus Right Bank Division.

Desert Canal.

The working of the Desert Canal during the year under report, the first after the completion of its remodelling, was very satisfactory excepting as regards the supply to the tail of the canal: This has since been remedied by increasing the waterway of the two fall regulators in miles 19 and 44. The canal was opened on the 5th June 1903 and was not closed for repairs till the 4th February 1904, and even then it had not ceased to flow.

Very large areas were again cultivated on the Uch Rájwah in Khelat, most of which is virgin soil, but the large revenue from these lands can hardly be maintained at its present figure as the Zamindárs, taking advantage of the good supply, cultivate the whole of their holdings.

Unharwah.

The supply throughout the Unharwah system was excellent.

Begári Canal.

The survey of the district was completed in view of the proposed remodelling of the Begári Canal system the project for which is in hand. The canal was opened on the 20th May and closed for repairs on the 21st December 1903. The supply was good. The Eden and Sirwah, the tail distributaries, however, suffered in consequence of large quantities of water being drawn off in the central portion of the main canal for rice irrigation but they had a very fair rabi supply and so did fairly well on the whole.

On all the canals in the Begári District the sesamum crop was destroyed by boring insects and the millet crop in the eastern part of the district was much damaged by locusts.

Mahiwah.

The expenditure on the Mahiwah project to the end of the year was Rs. 8,79,675 against the estimated amount of Rs. 7,64,749 and a revised estimate is under preparation.

The expenditure during the year under report was Rs. 1,21,223 and was incurred chiefly on masonry works and distributaries.

This canal system has now been in operation three years and during the period has irrigated 76,165 acres and earned a revenue of Rs. 2,08,731, which is about double of what was anticipated.

To ensure a more satisfactory supply to the canals in the Ubauro and Mirpur Talukas improvements were made to the Gudu Dhand at a cost of Rs. 5,027.

The Rahuja Head of the Sukkur Canal was opened on the 11th June, but as the river fell at the beginning of July, the old Head was opened to supplement it and remained open practically the whole of the kharif season, the result being that the canal worked satisfactorily. The rabi crops were on the whole excellent. Sukkur Canal.

The Ghar Canal was opened on the 15th May and its supply was supplemented by that of the Fordwah from the 8th June. The canal worked well. Active erosion at the mouth of the canal carried away 600 feet of the canal and the Regulator of the Nasrat Canal which belongs to the Ghar system. Ghar Canal

The project for the improvement of the Sattah Canal was started in December 1903, and up to 31st March 1904, Rs. 9,065 were spent on earthwork and Rs. 14,985 on the collection of materials. The work, inclusive of a new cut from the Indus, is expected to be completed in August 1904 at a total expenditure on Works of Rs. 1,29,232. Sattah Canal.

The work of widening the 1899 feeder to the Sind Canal was completed at a cost of Rs. 9,140 and has proved very beneficial. Sind Canal.

The work commenced last year on the new mouth to the Western Nara near the village of Akil was completed, together with a Head Regulator, and opened on the 1st July 1903. It proved successful and continued to flow until 1st January 1904. The old Nara mouth was opened on the 29th May and ceased to flow on the 12th October owing to heavy deposition of silt. Western Nara.

The new mouth to the Wahur, an old River Channel, commenced last year to remedy the silting of the mouth of the Pritchard Canal, was completed and has so far proved successful. To remedy the silting of the Nara above the junction with the Pritchard Canal in consequence of the higher level and greater velocity of water in the latter, the Pritchard Canal was widened below the Stop-Gate Regulator so that its water might reach the Nara in undiminished volume, at a lower level and velocity, the result being that the former evil has been mitigated to a considerable degree. It was found necessary to make a new mouth for the Marvi Wah as the Wahur has silted up opposite the point whence the old mouth took off. A cut was also made to the Wahur about half a mile higher up stream and proved successful. Western Nara Canals.

The Pinyari flowed from the 15th May to the 17th October. The construction of a Regulating Bridge across the canal to raise the level of supply to the Mahmudwah, the largest and best situated of the distributaries, was in progress. Pinyari.

Much trouble was experienced with leaks in miles 6 to 8 of the Kashmor Bund and unfortunately a breach occurred on the 2nd August in the 7th mile. It was, however, successfully closed on the 8th August. Little damage was done, but extensive special repairs due to the leaks and the breach were found necessary. A loop is being formed behind the weak portion of the bund. Kashmor Bund.

The new loop in 12th and 13th miles of the Sukkur-Begari Bund was completed. Shikarpur Bunds.

The Western Nara Bunds stood well with the exception of the New Loop of 1902 to the Lashari Bund which gave much trouble on account of numerous leaks. Nara Bunds.

12 miles of bunds were raised and strengthened. A breach occurred on the 27th August 1903 in the 31st mile of the Mulchand-Shahbandar Bund and was closed on the 4th September. A few leaks occurred in the Panah-Baghar Bund, but they were successfully closed. Karachi Bunds.

The field work of the Trans-Frontier Cadastral Survey of lands in Khelat was completed during the year and about 139,393 acres were surveyed, making a total area of 700 square miles. The Contour Survey of the Begari Canals District was finished during the year and has already proved of the greatest use. As the Northern Talukas of Ubauro and Mirpur have suffered greatly by the cessation of the floods which used to inundate them, surveys for the improvement of the irrigation of the Rohri Sub-Division, in order to bring it into line with the rest of Sind as to irrigation, were commenced. A survey was made and a project prepared for remodelling the Ghar Canal, the field work of which was completed, and the preparation of plans is in hand. The plotting of the Contour Survey of the Western Nara District was completed at a total cost of Rs. 18,509. The field work of the survey in connection with the remodelling of the Western Nara was in progress, as also the re-leveling of the alignment of the proposed Dadu-Sehwan Canal, 60 miles in length, prior to its being permanently demarcated with bench mark stones. In consequence of frequent complaints from the zamindars of the Ghorabari, Tatta and Mirpur Sakro Talukas of deficiency of water-supply from the Kalri and Baghar Canals, surveys were made to ascertain how they could be improved. Surveys.

Plantations.

Tree planting was carried on along the canals in the Begari Canals District with considerable success. The same operation was conducted on the banks of the Fordwah in the Ghar Canals District, trees being planted also in the nurseries of the Gardens at Larkhana and Naodero. The progress as yet is small but considerable improvement is hoped for next year.

Indus Left Bank Division.

Nara Supply Channel.

The 12th mile gauge on the Nara Supply Channel read over 22 feet continuously from June 12th to September 26th. The maximum depth available and admitted was 24 feet against 23.2 in the previous year. No floods entered the Supply Channel during the season.

The Eastern Nara.

The supply in the Eastern Nara was good but the water level did not rise to its greatest level till about the end of September, which was rather late for the kharif season, so that there may be a slight decrease of cultivation compared with last year. An increase over last year's area is expected in rabi.

Mithrao Canal.

The expenditure during the year on the Makhi Dhand works, which include the Rata Bund Extension, a new mouth and Head Regulator to the Mithrao, and two sluices in the Rata Bund, was Rs. 57,000. These works will be completed by March 1905, and it is anticipated that an increase of 10,000 acres of cultivation will result from them, in addition to the canals getting more silty water owing to the Nara supply being confined to its channel, instead of spreading over the Makhi Dhand.

The canal and its distributaries worked very well. The areas under both kharif and rabi are expected to be greater than last year.

The maintenance charges amounted to Rs. 23,959 against Rs. 29,490 during the previous year.

Heran Canal.

The Heran Canal was open throughout the year, and worked satisfactorily as usual.

Khipra Canal.

The work of deepening the Khipra Canal, which was commenced last year, was completed and as a result the canal carried a greater supply than in previous year.

The kharif and rabi areas are expected to be about 2,300 and 1,400 acres as compared with 853 and 1,132 in the previous year.

Thar Canal.

The Thar Canal as usual worked well.

Hiral Canal.

The capital outlay of the year on the Hiral Canal was Rs. 47,738. The works, which were described in the last year's report, were completed, and the excavation of water courses was commenced. The canal was formally opened on May 21st and water was admitted for irrigation on June 10th into the water courses which were ready. This canal takes off from the Eastern Nara above the Thar weir, just opposite the head of the Thar Canal and it is worked on the same method as the Jámrao.

It worked most satisfactorily and far beyond expectations. A total area of cultivation of 14,942 acres was expected after the second year of working but it is now anticipated that in the first year the actual area cultivated under kharif and rabi will exceed 20,000 acres.

An area of 14,373 acres was allotted during the year, of which the bulk was granted to people from the desert and to junior Talpurs of the Mirpur Family.

Jámrao Canal.

The total expenditure incurred during the year on the Jámrao Canal was Rs. 1,36,987, of which Rs. 53,861 was on 'Works'. The principal items were: provision of iron shutters for the upper weir, two new regulators in the Old Dimwah, three inspection bungalows, combined regulators and bridges, road bridges and drainage works. The masonry outlets at the heads of the main water courses and the excavation of the remaining water courses were completed in the Southern District. The excavation of water courses was also in progress in the Northern District in the Dimwah villages and the work of establishing plantations is in progress. The conditions at the Head Works are most satisfactory as the long approach channel has now fully developed and appears to be permanent.

The expenditure on extensions and improvements was Rs. 921, and the maintenance charges including Work and Revenue Establishment and the maintenance of the telegraph line amounted to Rs. 1,37,111 against Rs. 1,54,794 last year.

No new Colonists were imported from the Punjáb, but 6,077 acres were given to relatives of Panjábí Colonists, who had come to Sind in the hope of getting land.

Allotments were granted during the year to the extent of 25,227 acres.

Dad Canal.

The expenditure of the year on the Dad Canal was Rs. 78,668 ('Works' only) mainly on Regulators and Buildings. The 8th and 32nd mile Regulators and other works commenced last year were completed. Shelters were constructed for the use of subordinates and members of the petty establishment, baulk sheds were built and several bridges were

nearly finished. Notwithstanding the silting up of the mouth of the feeder Dhand, the canal and its branches worked satisfactorily and the crops did not suffer any damage except in a few places where they were attacked by locusts.

An area of 1,848 acres was allotted during the year, of which 937 acres was given to local people, 539 to the Forest Department, and 372 to other Colonists and persons recommended for special grants. Nasrat Canal.

The capital outlay of the year on the Nasrat Canal was Rs. 2,97,497 on 'Works'. The masonry works in progress last year were completed and amongst the new works commenced were two Fall Regulators, six combined bridges and regulators (four of which were on the main canal), two regulators on branches, and four Inspection Chowkis. The work of widening the main canal, which involved very heavy earthwork, was completed.

The outlay on water courses on behalf of the Colonization Officer and recoverable from Colonists and other grantees was Rs. 1,13,540. Distributaries designed to give independent supplies to sixteen villages situated in the desert, and which are dependent on the Nasrat, were commenced and nearly finished. The large and extended Nasrat Canal was opened for irrigation on May 26th. The length of the original canal with its branches was only 64 miles while the length of the extended canal and its branches omitting about 20 distributaries, which are not completed yet, is 165 miles. The greatest depth of water admitted into the canal was about 3 feet more than the designed full supply depth of 10.5 feet. The new banks stood well, and the canal and branches worked very satisfactorily. The maintenance charges amounted to Rs. 48,183.

Allotments were granted during the year to the extent of 40,500 acres.

The capital outlay of the year on the Fuleli Canal was Rs. 25,343 ('Works' only), of which Rs. 1,886 were spent on the completion of distributaries for rabi cultivation from the Escape. The contour survey in Hyderabad, Guni and Dero Mohbat Talukas was completed and that in the Bago Tando and Badin Talukas was in progress, the expenditure during the year being Rs. 7,640. The improvements to the Pandhiwah commenced last year were in progress, the expenditure being Rs. 6,603. Rupees 6,017 were spent on excavating an Escape to the Gajawah with the object of utilizing the water of the Gajawah, the lower portion of which is now fed by the Hasanali Canal. The excavation of Distributaries from the Nasirwah Diversion was commenced, the expenditure being Rs. 3,197. The Fuleli and its branches were maintained at a cost of Rs. 1,25,038 including Work and Navigation Establishment. 1,038 boats plied during the year as against 910 last year. The quantity of produce carried was about 600,000 maunds as compared with 500,000 during the previous year. The receipts from fees on boats and steam launches amounted to Rs. 8,433, and Rs. 2,104 was expended for the benefit of Navigation. Fuleli Canal.

The Hasanali Canal which was in progress during the previous year was nearly completed and the capital outlay during the year was Rs. 86,903. The canal and its distributaries worked well but owing to the work not being completed before the opening of the canal, and to the banks being new, the full supply could not be admitted. An estimate for enlarging the Head Regulator, which is not wide enough, has been sanctioned by Government and the work will be carried out before the inundation of 1904. The canal was maintained in good order at a cost of Rs. 3,983. This being the first year of the opening of the canal the zemindars were not prepared for the increased supply but in future years a large increase of cultivation is anticipated. The result of this work, which will cost when completed about Rs. 2,00,000, is that a discharge of over 400 cubic feet per second direct from the Indus has been provided in the Fuleli-Canals District, so that the cost per cusec is only Rs. 500. Hasanali Canal.

The Alibahar Canal and its six branches received a good supply and worked well. It was maintained at a total cost of Rs. 4,940. Alibahar.

On the Great Marak Canal, certain extensions and improvements at a cost of Rs. 6,165 were carried out. A second class chowkey, a regulator at the head of a branch canal, and some other small works were completed. The canal and its branches, which worked well, were maintained at an expenditure of Rs. 23,889 including 'Work Establishment'. Great Marak.

The expenditure on maintenance including 'Work Establishment' of the Sarfraz Wah amounted to Rs. 10,464 against Rs. 13,012 in the previous year. The canal with its branches worked well but as its mouth silts considerably and causes it to cease flowing early it is proposed to cut a new mouth. Sarfraz Wah.

The principal canals under this head are the Naulakhi, Mehrab, Dambro, Ren, Gharo Mahmud and Nasir. All the canals worked well and the cultivation is likely to show a large increase over that of last year. Several works of Extensions and Improvements were carried out at a cost of Rs. 13,582, and the cost of maintenance including 'Work Establishment' amounted to Rs. 1,49,013. Works for which only Revenue Accounts are kept.

The contour survey of the Central Hyderabad Canals District, estimated to cost Rs. 20,332, was commenced and the field work nearly completed at a cost of Rs. 10,794. Lines of levels 2 miles apart were run from West to East and 5 miles apart from North to South. The contour survey of part of the Jati Taluka in Karachi District was commenced Surveys.

and nearly completed, the expenditure being Rs. 6,166 against the estimate of Rs. 6,617. The object of this survey is to determine the area of land available for cultivation in the event of a water-supply being provided for it. The Eastern Delta Canal Survey was also commenced, the expenditure being Rs. 503 against an estimate of Rs. 4,278.

Bunds.

The river bunds in this Division were maintained at a total cost of Rs. 3,010. The most important are the Hajipur and Jamshora Bunds in the Fuleli Canals, and the Naulakhi-Bhorti Bund in the Northern Hyderabad Canals District. During the inundation water stood against the whole length of the Hajipur Bund but no breaches occurred though in places the bund was slightly damaged by wave wash. Slow but steady erosion has been in progress in front of this bund near the Hasanali Canal mouth but it has not been sufficient to necessitate the construction of any reserve loops.

As it was evident that the Naulakhi-Bhorti Bund must be cut by erosion a loop from mile 1 to mile 4 was commenced last year, and completed this year at a cost of Rs. 35,058 of which Rs. 20,073 was spent during the year. As the erosion continued downstream, it was necessary to extend this loop to mile 6, and Rs. 4,645 was expended on this work during the year.

Indus River Commission.

Surveys.

No hydrographic surveys were made during the year, but river bank and current surveys were carried out in various portions of the river for a length aggregating 230 miles in all.

Discharge of the Indus.

Discharges were measured regularly at Sukkur and Kotri throughout the inundation season and at intervals during the cold weather, the velocities being taken by means of Haskell Current Meters.

The maximum discharge measured at Sukkur was 592,147 cubic feet per second on 18th September 1903 when the mean velocity was 9.18 feet per second and the Bukkur Gauge read 15.3 feet. The maximum gauge reading for the season at Bukkur was 17.1 on the 22nd August 1903. It was unfortunately impossible to measure the discharge on that day owing to the launch being temporarily out of order, but it is estimated at 800,000 cusecs.

The minimum discharge measured at Sukkur was 31,360 cubic feet per second on the 1st April 1903 when the mean velocity was 2.85 feet per second and the Bukkur gauge read 3.4 feet. The lowest reading for the year was 1.5 on the 1st March 1904.

A comparison of the discharges of the river at Sukkur during the months June to September in 1901 to 1903 is given below:—

Month.	1901.	1902.	1903.
	Cusecs.	Cusecs.	Cusecs.
June	5,541,000	6,383,000	5,473,000
July	8,324,000	7,452,000	8,318,000
August	15,394,000	6,466,000	18,386,000
September	7,605,000	5,009,000	9,319,000
Total	36,864,000	25,310,000	41,496,000
Average daily discharge	302,164	207,459	340,131
Maximum discharge	699,184	475,225	592,147
Minimum "	127,985	86,000	148,831
Minimum discharge of the year	63,219	18,947	31,360

Silt experiments.

The minimum quantity of silt in suspension observed at Sukkur was 250 grains per cubic foot of water at 0.33 foot below surface on 23rd April 1903, the minimum observed in the previous year being 150 grains.

The maximum quantity observed was 2,445 grains per cubic foot on the 27th July 1903 at 16 feet below surface, the maximum observed in the previous year being 2,647 grains.

Extensions and improvements.

The estimates sanctioned under 'Extensions and Improvements' were:—

<i>Begári Canals—</i>	Rs.
Widening channel of the Sind Dhoro above its Head Regulator in mile 29-4 of the Kashmor Bund	861
<i>Shikárpur Canals—</i>	
Constructing double groynes, Tulsi Dhand Bund ...	2,378
<i>Ghár Canals—</i>	
Extensions and improvements to Mithu and Phulu Bund	1,583

<i>Western Nara—</i>	Rs.
Raising and strengthening the Magsi Bund from mile 42-2 to 44-5	9,129
Removing part of rear of the existing Bund (Nangeshah) at mile 23, village Karani	1,434
Raising and strengthening the Nangeshah Bund, mile 18-1 to 23	6,637
<i>Karachi Canals—</i>	
Raising and strengthening the Mulchand-Shahbandar Bund, Rajwah to Gungri	9,148
Raising and strengthening the Panah-Baghar Bund, from miles 5 to 7	7,973
Raising and strengthening the Kokawari Bund	7,889
Do. do. Mulchand-Shahbandar Bund, from mile 0 to 3-2	8,436
Raising and strengthening Baghar-Uchito Bund, miles 12-7 to 15-6	10,000
Raising and strengthening Mulchand-Shahbandar Bund, Rajwah to Gungri, from miles 31-1 to 32-0 and 38-1 to 39-1	7,647

These and some other small works of the nature of Extensions and Improvements were in progress during the year.

The following estimates were sanctioned for loops under the head 'Special Repairs' :— Special repairs.

<i>Karachi Canals—</i>	Rs.
Constructing a loop at mile 18-0 of the Baghar-Uchito Bund	370
<i>Northern Hyderabad Canals—</i>	
Constructing a loop behind the Naulakhi-Bhorti Bund in miles 4-2 to 6-2	21,660

The total expenditure under this head on the several works under the direct control of the Commission was Rs. 3,252, of which Rs. 1,170 was expended on River Gauge Establishment at Sukkur, Kotri and Jerruck. Maintenance and repairs.

The usual snagging tour was undertaken by the Deputy Conservator and Registrar and in all 27 snags and some small trees were removed, the greater number being removed by capstan and engine power and the rest blown up by dynamite. Several snags were removed from the mouth of the Uchito. This continued removal of the snags and obstructions from the bar at the mouth of this branch is effecting a gradual, though certain, improvement in the flow of a channel which, without such care, would possibly have nearly silted up; already indeed cultivators have suffered considerably from shortness of the supply carried by this channel. Deposits—Excluded Local Fund, repairs

The following is a summary of the expenditure of the year :—

Works	...	...	...	Rs. 18,266
Repairs	...	...	...	3,252
Establishment	...	...	...	25,604
Tools and Plant	...	...	...	2,692
				49,814
Deposits—Contribution, Excluded Local Fund—				
Repairs	...	...	...	Rs. 2,245
Establishment	...	...	...	9,600
				11,845
			Total	61,659

Though the river was fairly high, there was no great erosion necessitating the construction of large loops and there was but little difficulty in maintaining the existing canal mouths. The grants made during the year were, therefore, chiefly for the purpose of bringing existing Bunds to the full height and section required. General Remarks.

The usual surveys of reaches of the river, where erosion is active, were made; the study of these surveys has, in several cases, led to the abandonment or postponement of loop bunds which had been proposed, and in this way Government have been saved from very considerable expenditure.

This report would be incomplete without an expression of deep regret for the death of the late Secretary to the Commission, Mr. E. F. Dawson, which occurred in April last. To Mr. Dawson is due the present organisation of the Commission.

Irrigation Revenue.

The revenue credited to this head falls under two categories, *viz.*, (1) the direct receipts of the Irrigation Department and (2) the irrigation share of the land revenue assessed with reference to the supply of water from canals, tanks, dams, and other sources created or maintained by the Public Works Department. The works are also divided into three classes; the first includes entirely new works and works restored or extensively improved for which capital and revenue accounts are kept; the second includes old works which are maintained by the department and for which only revenue accounts are kept, and the third includes agricultural works for which neither capital nor revenue accounts are kept. The direct receipts on account of works for which capital and revenue accounts are kept were as follows:—

		<i>Imperial.</i>	Rs.
(1) Productive Public Works—			
(a) Sind	...	...	2,65,779
(b) Dakhan and Gujarát	...	...	4,33,058
(2) Protective Public Works—			
(a) Dakhan and Gujarát	...	...	2,33,405
(3) Minor Irrigation Works—			
(a) Sind	...	...	70,488
(b) Dakhan and Gujarát	...	...	89,254
		Total	11,41,984
<i>Provincial.</i>			
Minor Works and Navigation—			
(a) Dakhan and Gujarát	...	...	47,933
		Grand Total	11,89,917

The corresponding receipts for 1902-1903 were Rs. 9,77,170. The irrigation share of land revenue on account of works for which capital and revenue accounts are kept was as follows:—

		<i>Imperial.</i>	Rs.
(1) Productive Public Works—			
(a) Sind	...	...	19,93,448
(b) Dakhan and Gujarát	...	...	4,031
(2) Minor Irrigation Works—			
(a) Sind	...	...	13,89,769
(b) Dakhan and Gujarát	...	...	6,140
		Total	33,93,688

The following table shows the financial position at the close of the year of irrigation works of all classes for which capital and revenue accounts are kept:—

		Capital outlay in the year.	Capital outlay up to the end of the year.	Working expenses during the year.	Net Revenue during the year, direct and indirect.
<i>Imperial.</i>		Rs.	Rs.	Rs.	Rs.
Productive Works	...	12,57,153	3,63,49,396	9,31,780	17,64,536
Protective Works	...	1,30,291	94,29,519	79,059	2,04,346
Minor Works and Navigation...	...	4,29,792	1,18,01,094	4,40,928	11,15,023
<i>Provincial.</i>					
Minor Works and Navigation...	...	3,275	9,40,045	11,844	36,089
Total	...	18,20,514	5,85,20,054	14,63,611	31,19,994

The revenue and expenditure on account of works for which only revenue accounts are kept were as follows:—

		Works in Sind,	Works in the Deccan and Gujarát.	Total.
		Rs.	Rs.	Rs.
Gross Revenue	Direct	42,285	8,082	50,297
	Indirect	24,46,655	5,12,889	29,59,544
	Total	24,88,920	5,20,921	30,09,841
Working Expenses	...	11,09,889	4,59,975	15,69,864
Net Revenue	...	13,79,031	60,946	14,39,977

The revenue and expenditure in respect of the works for which neither capital nor revenue accounts are kept were as follows :—

		Works in Sind.	Works in the Deccan and Gujarāt.	Total.
		Rs.	Rs.	Rs.
Gross Revenue	{ Direct	4,465	1,581	6,046
	{ Indirect	7,45,768	.....	7,45,768
	Total	7,50,228	1,581	7,51,809
Working Expenses	.....	6,80,804	56,246	7,37,050
	Net Revenue	69,424	-54,665	14,759

ADMINISTRATIVE ACCOUNTS
PUBLIC WORKS DEPARTMENT
(IRRIGATION),
BOMBAY PRESIDENCY
FOR THE YEAR
1903-1904.

TABLE OF CONTENTS.

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 sarcioned estimate.
		Page.	Page.	Page.	Page.	Page.	Page.
IMPERIAL.							
<i>35.—Protective Irrigation Works.</i>							
1	Nira Canal	4 & 5	8	9 & 10	10	11	11
2	Shetphal Tank	4 & 5	12	13	14	14	14
3	Mhasvad do.	4 & 5	15	16 & 17	17	17	18
4	Gokák Canal—First Section	4 & 5	...	...	...	...	...
5	Chankápur Tank	4 & 5	19	...	20	20	20
6	Máládevi do.	4 & 5	21	...	22	22	22
<i>49.—Irrigation Works.</i>							
7	Desert Canal	4 & 5	23	24	25	25	25
8	Unharwah	4 & 5	26	27	28	28	28
9	Begári Canal	4 & 5	...	29	30	30	...
10	Mahiwah do.	4 & 5	31	32	33	33	33
11	Eastern Nára Works	4 & 5	34	35 & 36	36	37	37
12	Jámrao Canal	4 & 5	38 & 39	40 & 41	41	42	42
13	Dád do.	4 & 5	43	44	45	45	45
14	Nasrat do.	4 & 5	46	47	48	48	48
15	Navlákhí do.	4 & 5	49	...	50	50	50
16	Háthmati do.	4 & 5	...	51 & 52	52	52	...
17	Lower Pánjhra River Works	4 & 5	...	53 & 54	54	54	...
18	Kádya River Works	4 & 5	55	56 & 57	57	58	58
19	Pravara River Works—Lákh Canal	4 & 5	...	59 & 60	60	60	...
20	Mutha Canals	4 & 5	61 & 62	63 & 64	64	65	65
21	Ekrúk Tank	4 & 5	...	66 & 67	67	67	...
22	Krishna Canal	4 & 5	68	69 to 71	71	71	72
<i>43.—Minor Works and Navigation.</i>							
23	Sukkur Canal	6 & 7	73	74 & 75	...	75	76
24	Ghár do.	6 & 7	...	77 & 78	...	78	...
25	Alibhar Kacheri Canal	6 & 7	...	79	...	79	...
26	Máarak Great do.	6 & 7	...	80	...	80	...
27	Sarfrázwah	6 & 7	...	81	...	81	...
28	Fuleli Canal	6 & 7	82	83 & 84	...	85	85
29	Hasanaliwah	6 & 7	86	87	...	88	88
30	Suttah Canal	6 & 7	89	...	...	89	89
31	Khári Cut	6 & 7	90	91 & 92	...	93	93
32	Wangroli Tank	6 & 7	94	...	...	95	95
33	Tranza do.	6 & 7	96	...	...	97	97
34	Nagrama do.	6 & 7	98	...	...	...	98
35	Hartála do.	6 & 7	...	99	...	99	...
36	Mhasva do.	6 & 7	...	100	...	100	...
37	Jámnda Canals	6 & 7	...	101 & 102	...	102	...
38	Parsul Tank	6 & 7	...	103	...	103	...
39	Pravara River Works—Ojhar Canal	6 & 7	...	104 & 105	...	105	...
40	Bhátodi Tank	6 & 7	...	106 & 107	...	107	...
41	Mátoba do.	6 & 7	...	108	...	108	...
42	Kásurdi do.	6 & 7	...	109	...	109	...
43	Shirsuphal do.	6 & 7	...	110	...	110	...
44	Bhádálvádi do.	6 & 7	...	111	...	111	...
45	Koregaon do.	6 & 7	...	112	...	112	...
46	Ashti do.	6 & 7	...	113 & 114	...	114	...
47	Pathri do.	6 & 7	115	...	...	116	116
48	Revári Canal	6 & 7	...	117 & 118	...	118	...
49	Upper Mán River Works	6 & 7	...	119 & 120	...	121	121
50	Yerla River Irrigation Works	6 & 7	122 & 123	124 & 125	...	126	126
51	Chikhli Canal	6 & 7	...	127	...	127	...
52	Maini Tank	6 & 7	...	128	...	128	...
53	Muchkundi do.	6 & 7	...	129	...	129	...
54	Gadikeri do.	6 & 7	130	131	...	132	132
55	Dámbal do.	6 & 7	...	133	...	133	...
56	Medleri do.	6 & 7	...	134	...	134	...
57	Madag do.	6 & 7	...	135	...	135	...
58	Asundi do.	6 & 7	...	136	...	136	...
59	Mávinkop do.	6 & 7	...	137	...	137	...
60	Gokák Canal—Second Section	6 & 7	...	...	...	...	...
PROVINCIAL.							
<i>43.—Minor Works and Navigation.</i>							
61	Gokák Canal—First Section and Storage Works	6 & 7	138 & 139	140 & 141	142	142	143
IMPERIAL.							
<i>43.—Minor Works and Navigation.</i>							
62	Works for which only Revenue Accounts are kept—Sind	6 & 7	...	144	...	...	...

IRRIGATION BRANCH.

PUBLIC WORKS
ADMINISTRATIVE ACCOUNTSNo. 1.—General Abstract of Financial Results showing the estimated Cost of Construction of Major
and the Simple Interest on the

MAJOR

Name of Work.	ESTIMATED COST OF CONSTRUCTION.			CAPITAL OUTLAY.						RECEIPTS
	Direct Charges.	Indirect Charges.	Total.	During 1903-1904.			To end of 1903-1904.			Water-rates, &c.
				Direct Charges.	Indirect Charges.	Total.	Direct Charges.	Indirect Charges.	Total.	
1	2	3	4	5	6	7	8	9	10	11
IMPERIAL.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
35.—PROTECTIVE IRRIGATION WORKS.										
DECCAN AND GUJARAT.										
<i>Works in Operation.</i>										
Nira Canal	54,76,860	3,33,376	58,09,736	6,908	374	7,282	53,67,449	3,28,570	56,96,019	2,54,754
Shetphal Tank	7,04,442	46,435	7,50,877	10,955	10,378	21,333	6,62,149	30,702	6,92,851	708
Mhasvad do.	20,15,142	90,685	21,05,827	1,209	224	1,433	19,99,571	90,289	20,89,860	27,943
Gokak Canal—First Section	4,00,939	11,727	4,12,666	...	...	...	4,00,939	11,727	4,12,666	...
Total, Works in Operation...	85,96,883	4,82,223	90,79,106	19,072	10,976	30,048	84,30,168	4,61,288	88,91,396	2,83,405
<i>Works under Construction.</i>										
Chankapur Tank	13,11,518	62,977	13,74,495	94,489	1,798	96,287	2,00,069	8,570	2,08,639	...
Maladevi do.	9,14,975	88,026	10,03,001	3,328	628	3,956	8,19,417	10,067	8,29,484	...
Total, Works under Construction...	22,26,493	1,51,003	23,77,496	97,817	2,426	1,00,243	6,19,486	18,637	6,38,123	...
Total, Protective Irrigation Works	1,08,23,376	6,33,226	1,14,56,602	1,16,889	13,402	1,30,291	89,49,594	4,79,925	94,29,519	2,83,405
49.—IRRIGATION WORKS.										
SIND.										
<i>Works in Operation.</i>										
Desert Canal	26,01,606	1,01,408	27,03,014	53,649	1,342	54,991	25,70,617	75,769	26,46,386	49,591
Unharwah	6,40,895	17,684	6,58,579	4,432	116	4,548	6,37,303	17,468	6,54,771	463
Begari Canal	16,57,544	49,255	17,06,799	...	...	...	16,57,544	49,255	17,06,799	18,496
Mahiwah	9,86,837	1,29,503	10,66,340	1,47,305	3,575	1,50,880	10,83,740	27,564	11,11,294	463
Eastern Nara Works	62,33,025	2,16,796	64,49,821	1,29,180	2,807	1,31,987	63,09,760	2,17,210	65,26,970	26,025
Jamrao Canal	77,85,880	1,94,238	79,80,118	1,43,286	11,997	1,55,283	82,07,987	2,22,716	84,30,703	1,70,160
Dad do.	24,31,343	82,997	25,14,340	89,428	6,414	95,842	21,52,446	65,635	22,18,081	—224
Nasrat do.	16,15,319	59,111	16,74,430	3,36,292	5,248	3,41,540	15,17,157	27,132	15,44,289	805
<i>Works under Construction.</i>										
Naulakhi Canal	12,17,935	44,619	12,62,554	4,962	33	4,995	5,112	33	5,145	...
Total, Sind	2,51,20,384	8,95,611	2,60,15,995	9,03,534	31,532	9,40,066	2,41,41,666	7,02,772	2,48,44,438	2,65,779
DECCAN AND GUJARAT.										
<i>Works in Operation.</i>										
Hathmati Canal	4,90,925	26,913	5,17,838	...	...	...	4,90,925	26,913	5,17,838	2,166
Lower Panjhra River Works.	4,45,382	23,239	4,68,621	...	...	...	4,45,382	23,239	4,68,621	13,586
Kadva River Works..	7,50,061	34,969	7,85,030	2,036	52	2,088	7,67,912	32,081	7,99,993	13,478
Pravara River Works—Lakh Canal	3,51,935	19,445	3,71,380	...	...	...	3,52,446	19,445	3,71,891	2,725
Mutha Canals	68,56,093	2,44,008	71,00,099	3,08,039	5,536	3,13,575	68,95,081	2,44,829	71,39,910	3,27,935
Ekrak Tank	12,28,117	1,12,269	13,40,386	...	...	...	12,28,117	1,12,269	13,40,386	23,721
Krishna Canal	8,20,386	46,395	8,66,781	1,391	36	1,427	8,19,936	46,383	8,66,319	44,447
Total, Deccan and Gujarat...	1,09,42,899	5,07,236	1,14,50,135	3,11,466	5,624	3,17,090	1,09,99,799	5,05,159	1,15,04,958	4,83,058
Total, Irrigation Works	3,60,63,283	14,02,847	3,74,66,130	12,20,000	37,156	12,57,156	3,51,41,465	12,07,931	3,63,49,396	6,98,837
GRAND TOTAL	4,68,86,659	20,36,073	4,89,22,732	13,36,889	50,558	13,87,447	4,40,91,059	16,87,856	4,57,78,915	9,82,242

NOTE.—(1) Direct charges under working expenses include share of collection charges in the Civil Department calculated

Bombay, 6th December 1904.

BOMBAY PRESIDENCY.**DEPARTMENT.**

FOR THE YEAR 1903-1904.

*Works, the Capital Outlay thereon, the Revenue derived therefrom, the Working Expenses, Direct Capital Outlay on these Works.***WORKS.**

DURING 1903-1904.		WORKING EXPENSES DURING 1903-1904.			NET RESULT, EXCLUDING INTEREST (DIFFERENCE BETWEEN REVENUE AND WORKING EXPENSES).				Simple Interest during 1903-1904.	NET RESULT, INCLUDING INTEREST.			
Collected with Land Revenue.	Total.	Direct Charges.	Indirect Charges.	Total.	Excess revenue (surplus).	Excess expenditure (deficit).	Rate per cent.			Excess revenue (surplus).	Excess expenditure (deficit).	Rate per cent.	
							Of excess revenue.	Of excess expenditure.				Of excess revenue.	Of excess expenditure.
12	13	14	15	16	17	18	19	20	21	22	23	24	25
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.	Rs.		
...	2,54,754	60,483	3,077	63,560	1,91,194	...	3.36	...	2,14,538	...	23,344	...	0.41
...	708	2,571	197	2,768	...	2,060	...	0.30	25,170	...	27,230	...	3.93
...	27,943	12,180	551	12,731	15,212	...	0.73	...	79,928	...	64,716	...	3.10
...	...	...	...	...	...	...	...	...	16,038	...	16,038	...	3.89
...	2,83,405	75,234	3,825	79,059	2,04,346	...	2.30	...	3,35,674	...	1,31,328	...	1.48
...	...	...	...	...	...	...	...	...	5,960	...	5,960	...	2.86
...	...	...	...	...	...	...	...	...	12,253	...	12,253	...	3.72
...	...	...	...	...	...	...	...	...	18,213	...	18,213	...	3.38
...	2,83,405	75,234	3,825	79,059	2,04,346	...	2.17	...	3,53,887	...	1,49,541	...	1.59
1,69,239	2,18,830	1,29,606	3,156	1,32,762	86,068	...	3.25	...	98,982	...	12,914	...	0.49
1,21,340	1,22,303	42,576	858	43,434	78,869	...	12.05	...	25,341	53,528	...	8.18	...
3,95,981	4,14,477	98,807	3,079	1,01,886	3,12,591	...	18.31	...	66,302	2,46,289	...	14.43	...
1,02,418	1,02,881	33,637	—83	33,554	69,327	...	6.24	...	37,878	31,449	...	2.83	...
5,33,230	5,59,255	1,11,326	2,767	1,14,093	4,45,162	...	6.32	...	2,49,376	1,95,786	...	3.00	...
4,99,236	6,69,396	2,29,231	9,548	2,38,779	4,30,617	...	5.11	...	3,21,361	1,09,256	...	1.80	...
63,551	63,327	60,232	1,293	61,525	1,802	...	0.08	...	81,450	...	79,648	...	3.59
1,07,953	1,08,758	53,073	1,606	54,679	54,079	...	3.50	...	50,648	3,431	...	0.22	...
...	...	...	...	...	...	...	...	...	99	...	99	...	1.92
19,93,448	22,59,227	7,58,488	22,224	7,80,712	14,78,515	...	5.95	...	9,31,437	5,47,078	...	2.20	...
...	2,166	6,734	225	6,959	...	4,793	...	0.93	19,637	...	24,430	...	4.72
3,248	16,834	4,860	280	5,140	11,694	...	2.50	...	17,815	...	6,121	...	1.81
594	14,072	7,409	380	7,789	6,233	...	0.79	...	30,562	...	24,279	...	3.03
147	2,872	3,589	193	3,787	...	915	...	0.25	14,098	...	15,013	...	4.04
42	3,27,977	96,068	4,415	1,00,483	2,27,494	...	3.19	...	2,88,855	...	41,361	...	0.58
...	28,721	11,959	477	12,436	16,285	...	1.21	...	49,125	...	32,840	...	2.45
...	44,447	13,949	525	14,474	29,973	...	3.46	...	32,768	...	2,795	...	0.32
4,031	4,37,089	1,44,568	6,500	1,51,068	2,86,021	...	2.49	...	4,32,860	...	1,46,839	...	1.23
19,97,479	26,96,316	9,03,056	28,724	9,31,780	17,64,536	...	4.85	...	13,64,297	4,00,239	...	1.10	...
19,97,479	29,79,721	9,78,290	32,549	10,10,839	19,68,882	...	4.30	...	17,18,184	2,50,698	...	0.55	...

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

V. C. FRENCH,
 Officiating Examiner of Public Works Accounts.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

No. 1.—General Abstract of Financial Results showing the estimated Cost of Construction of Minor Works and Navigation, the Capital Outlay thereon, the Revenue derived therefrom, and the Working Expenses on those Works.

Name of Project.	ESTIMATED COST OF CONSTRUCTION.			CAPITAL OUTLAY.						RECEIPTS DURING 1903-1904.			WORKING EXPENSES.			NET RESULT, EXCLUDING INTEREST (DIFFERENCE BETWEEN REVENUE AND WORKING EXPENSES).			
	Direct Charges.	Indirect Charges.	Total.	During 1903-1904.			To end of 1903-1904.			Water-rates, &c.	Collected with Land Revenue.	Direct Charges.	Indirect Charges.	Total.	Excess Revenue (surplus).	Excess Expenditure (deficit).	Rate per cent.		
				5	6	7	8	9	10									11	12
1																			
IMPERIAL,																			
43.—MINOR WORKS AND NAVIGATION.																			
<i>Works for which Capital and Revenue Accounts are kept.</i>																			
SIND.																			
<i>Works in Operation.</i>																			
Sukkur Canal	13,65,997	60,951	14,26,948	7,945	198	8,083	13,60,281	60,786	25,915	4,61,181	14,21,017	2,550	1,68,828	1,68,828	72,708	2,097	74,800	91,578	6.44
Ghár do.	4,25,266	26,915	4,52,181	...	...	...	4,25,266	710	23,917	23,917	4,52,181	13,792	6,72,075	6,85,867	1,53,420	4,464	1,57,884	5,27,983	117.02
Alibhar Kacheri Canal	23,207	710	23,917	...	...	...	23,207	8,310	2,15,746	2,15,746	23,917	425	3,039	3,464	928	7	935	4,399	18.39
Márak Great do.	2,07,436	8,310	2,15,746	...	...	...	2,07,436	6,121	1,24,680	1,24,680	2,15,746	2,885	68,505	61,390	24,478	675	26,148	86,242	16.80
Surfázváb do.	1,18,559	6,121	1,24,680	...	...	...	1,18,559	6,121	1,24,680	1,24,680	1,24,680	1,872	26,745	28,617	9,083	213	9,296	19,321	15.50
Fuleli Canal	17,35,573	68,553	17,99,126	13,061	881	13,442	17,04,161	62,640	17,06,801	17,06,801	17,06,801	48,932	4,36,746	4,85,678	97,668	2,504	1,00,172	8,85,506	21.82
Hasanali Canal	2,96,595	16,006	3,12,601	1,08,579	2,797	1,11,376	2,22,243	5,993	2,27,936	2,27,936	2,27,936	52	28,831	28,863	7,180	157	7,837	21,526	9.44
Total Works in Operation	41,12,633	1,81,566	42,94,199	1,29,585	3,316	1,32,901	40,61,153	1,70,125	42,31,278	42,31,278	42,31,278	70,488	18,89,769	14,00,257	8,68,599	10,103	8,73,702	10,86,555	25.68
<i>Works under Construction.</i>																			
Eutlah	...	...	...	29,919	774	30,693	29,919	774	30,693	30,693	30,693	...	...	...	...	...	...	...	...
Total, Sind	41,12,633	1,81,566	42,94,199	1,59,504	4,090	1,68,594	40,91,072	1,70,899	42,61,971	42,61,971	42,61,971	70,488	18,89,769	14,60,257	8,68,599	10,108	8,73,702	10,86,555	25.49
DECCAN AND GUJARAT.																			
<i>Works in Operation.</i>																			
Khári Cut	2,99,063	87,125	3,86,188	41,877	2	41,879	5,69,988	36,718	6,08,706	6,08,706	6,08,706	3,513	...	3,513	9,738	229	9,962	...	1.06
Hartáls Tank	47,948	25,434	73,382	...	...	...	47,948	25,434	73,382	73,382	73,382	520	...	520	237	21	258	...	0.36
Mhasya do.	1,28,731	10,175	1,38,906	...	...	...	1,28,731	10,175	1,38,906	1,38,906	1,38,906	1,406	...	1,406	1,534	124	1,658	...	0.18
Jámda Canals	10,27,238	61,402	10,88,640	...	...	...	9,91,178	49,911	10,41,089	10,41,089	10,41,089	4,761	...	4,761	7,937	617	8,564	...	0.36
Parani Tank	2,11,995	6,951	2,18,946	...	...	...	2,08,007	6,988	2,14,995	2,14,995	2,14,995	3,138	...	3,138	1,155	80	1,235	...	0.89

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

NIRA CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated. (Construction estimate closed on 31st March 1899.)	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(1)—Head Works.					
A. Preliminary Expenses ...	12,512	...	12,512	12,512	12,512
B. Land ...	2,23,313	—116	2,23,197	2,26,361	2,23,294
C. Works ...	18,59,052	3	18,59,055	18,59,073	18,56,548
K. Buildings ...	13,282	...	13,282	13,282	13,282
M. Plantations ...	7,053	...	7,053	7,053	7,053
P. Maintenance ...	3,571	...	3,571	3,571	3,571
Total, Head Works ...	21,18,783	—113	21,18,670	21,21,852	21,16,260
(2)—Main Canals and Branches.					
A. Preliminary Expenses ...	19,066	...	19,066	19,066	19,066
B. Land ...	31,598	2,220	33,818	34,176	31,598
D. Regulators ...	20,698	...	20,698	20,698	20,698
F. River and hill torrent works ...	5,14,067	...	5,14,067	5,14,067	5,14,067
G. Bridges ...	53,414	29	53,443	53,444	52,644
K. Buildings ...	37,373	500	37,873	38,021	35,694
L. Earth-work ...	11,98,032	195	11,98,227	11,98,331	11,98,077
M. Plantations ...	6,928	...	6,928	7,740	6,928
O. Miscellaneous ...	1,025	...	1,025	1,584	882
P. Maintenance ...	11,167	...	11,167	11,167	11,167
Total, Main Canals and Branches ...	18,93,368	2,944	18,96,312	18,98,294	18,90,821
(3)—Distributaries.					
A. Preliminary Expenses ...	3,493	...	3,493	4,317	3,493
B. Land ...	11,745	...	11,745	17,706	11,844
C. Works ...	93,667	695	94,362	1,19,400	92,537
L. Earth-work ...	87,519	2,105	89,624	1,36,199	87,050
O. Miscellaneous ...	8,715	...	8,715	11,789	8,715
Total, Distributaries ...	2,05,139	2,800	2,07,939	2,89,411	2,03,639
Total, I.—Works ...	42,17,290	5,631	42,22,921	43,09,557	42,10,720
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	2,72,862	278	2,73,140	} 10,46,633	} 2,72,527
3. Executive ...	6,66,562	999	6,67,561		
4. Medical ...	11,004	...	11,004		
5. Special Survey ...	77,065	...	77,065		
Total, Establishment ...	10,27,493	1,277	10,28,770	10,46,633	10,25,954
III.—TOOLS AND PLANT ...	1,23,771	...	1,23,771	1,28,183	1,26,834
Grand Total ...	53,68,554	6,908	53,75,462	54,84,373	53,63,508
V.—Less Receipts on Capital Account ...	8,013	...	8,013	8,013	8,013
Net Outlay ...	53,60,541	6,908	53,67,449	54,76,360	53,55,495

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

NIRA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	15,29,798	2,52,297	17,82,095	(1)— <i>Head Works.</i>			
3. Sales of water ...	709	191	900	K. Buildings ...	350	...	350
4. Water-supply of towns ...	1	...	1	(2)— <i>Main Canals and Branches.</i>			
5. Plantations ...	9,529	156	10,131	K. Buildings ...	308	...	308
6. Other Canal produce.		446		Total ...	658	...	658
9. Rents of buildings	4,658	155	4,813	II.—MAINTENANCE AND REPAIRS.			
10. Fines ...	2	...	2	(1)— <i>Head Works.</i>			
11. Miscellaneous receipts ...	15,127	1,509	16,636	C. Works ...	27,836	2,509	30,345
				K. Buildings ...	5,098	356	5,454
				M. Plantations ...	2,827	...	2,827
				O. Miscellaneous ...	11,514	1,549	13,063
Total ...	15,59,824	2,54,754	18,14,578		47,275	4,414	51,689
II.—INDIRECT RECEIPTS.				(2)— <i>Main Canals and Branches.</i>			
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	D. Regulators ...	4,566	137	4,703
				F. River and Hill Torrent Works ...	15,628	912	16,540
				G. Bridges ...	947	81	1,028
				K. Buildings ...	14,676	1,471	16,147
				L. Earth-work ...	1,26,573	5,108	1,31,681
				M. Plantations ...	14,421	1,131	15,552
				O. Miscellaneous ...	73,929	5,540	79,469
Total, Receipts ...	15,59,824	2,54,754	18,14,578		2,50,740	14,380	2,65,120
				(3)— <i>Distributaries.</i>			
				C. Works ...	11,571	1,473	13,044
				L. Earth-work ...	57,574	3,595	61,169
				M. Plantations ...	2	...	2
				O. Miscellaneous ...	149	...	149
					69,296	5,068	74,364
				Total ...	3,67,311	23,862	3,91,173
				III.—COMPENSATION ...	5	...	5
Carried over ...	15,59,824	2,54,754	18,14,578	Carried over ...	3,67,974	23,862	3,91,836

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

NIRA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	15,59,824	2,54,754	18,14,578	Brought forward ...	3,67,974	23,862	3,91,836
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	48,204	208	48,412
				3. Executive ...	2,61,681	21,608	2,83,289
				4. Medical ...	2,351	161	2,512
				Total ...	3,12,236	21,977	3,34,213
				V.—TOOLS AND PLANT ...	12,249	2,000	14,249
				VI.—REFUNDS OF REVENUE...	987	29	1,016
				Total ...	6,93,446	47,868	7,41,314
				Share of Collection Charges in the Civil Department...	76,490	12,615	89,105
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	43,713	3,077	46,790
				Total, Charges ...	8,13,649	63,560	8,77,209
				Balance Net Revenue ...	7,46,175	1,91,194	9,37,369
Grand Total ...	15,59,824	2,54,754	18,14,578	Grand Total ...	15,59,824	2,54,754	18,14,578

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-03.	38,68,205	Net Revenue realized to end of 1902-03.	7,46,175
Interest charges for the year 1903-04...	2,14,538	Do. during 1903-04...	1,91,194
		Balance net Interest charges ...	9,37,369
			31,45,374
Total ...	40,82,743	Total ...	40,82,743

IRRIGATION BRANCH

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

NIRA CANAL.

CANAL PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
1. Capitalized abatement of Land Revenue	1,67,076	195	1,67,271
2. Leave and Pension Allowances	1,61,120	179	1,61,299
Total	3,28,196	374	3,28,570
REVENUE—			
2. Leave and Pension Allowances	43,713	3,077	46,790

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.
	Expenditure against construction Estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate	Unspent balance of Estimate.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
DIRECT CHARGES.								
Works	42,10,720	...	42,10,720	12,201	98,837	86,636	42,22,921	Revised Estimate sanctioned by the Secretary of State as communicated in Government of India No. 122-I, dated 6th June 1893, vide Government Resolution No. 930, dated 21st June 1893. Construction Estimate closed on 31st March 1899, vide Government Resolution No. 847, dated 2nd April 1900. Completion Report and schedule of incomplete works sanctioned by Government of India, vide Government Resolution No. 750 of 21st March 1902 and by the Secretary of State, vide Government Resolution No. 1576 of 26th June 1902.
Establishment	10,25,954	...	10,25,954	2,816	20,679	17,863	10,28,770	
Tools and Plant	1,26,834	...	1,26,834	—3,063	1,349	4,412	1,23,771	
Total	53,63,508	...	53,63,508	11,954	1,20,865	1,08,911	53,75,462	
Less—Receipts on Capital Account... ..	8,013	...	8,013	...	...	...	8,013
Net Total	53,55,495	...	53,55,495	11,954	1,20,865	1,08,911	53,67,449	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue... ..	1,66,591	485	1,67,076	195	2,500	2,305	1,67,271	
Leave and Pension Allowances	1,60,905	...	1,60,905	394	2,895	2,501	1,61,299	
Total	3,27,496	485	3,27,981	589	5,395	4,806	3,28,570	
Grand Total	56,82,991	485	56,83,476	12,543	1,26,260	1,13,717	56,96,019	

IRRIGATION BRANCH

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

SHETPHAL TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
<i>(1)—Head Works.</i>					
A. Preliminary Expenses ...	309	...	309	309	.....
B. Land	29,086	...	29,086	38,000	.....
C. Masonry Works	69,575	221	69,796	70,097	.....
K. Buildings	3,380	686	4,066	2,879	.....
L. Earthwork	3,98,177	5,559	4,03,736	4,31,185	.....
Total, Head Works ...	5,00,527	6,466	5,06,993	5,42,470	.....
<i>(2)—Main Canals and Branches.</i>					
A. Preliminary Expenses ...	125	15	140	200	.....
B. Land	382	...	382	4,000	.....
C. Masonry Works	12,381	...	12,381	9,240	.....
K. Buildings ... ..	.....	50	50	210	.....
L. Earthwork	18,810	2,528	21,338	16,727	.....
O. Miscellaneous	1,132	2,354	3,486	919	.....
Total, Main Canals and Branches ...	32,830	4,947	37,777	31,296	.....
Total, I.—Works ...	5,33,357	11,413	5,44,770	5,73,766	.....
II.—ESTABLISHMENT.					
1. & 2. Direction and Accounts ...	25,206	571	25,777	} 1,22,701	.....
3. Executive	90,741	2,052	92,793		
Total, II.—Establishment ...	1,15,947	2,623	1,18,570	1,22,701	.....
III.—Tools and Plant	2,259	—3,081	—822	7,975	.....
Grand Total ...	6,51,563	10,955	6,62,518	7,04,442	.....
V.—Less Receipts on Capital Account.	369	...	369	.....	.....
Net Outlay ...	6,51,194	10,955	6,62,149	7,04,442	.....

The excess on several sub-heads has been sanctioned by a work slip, vide Government Resolution No. 295 of 2nd February 1904.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

SHETPHAL TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
1. Water-rates from Irrigation ...	738	645	1,383	(1)— <i>Head Works.</i>			
6. Other canal produce ...	...	1	1	C. Masonry works ...	40	300	340
9. Rents of buildings.	20	27	47	K. Buildings ...	...	84	84
11. Miscellaneous receipts ...	85	35	120	O. Miscellaneous ...	...	27	27
Total ...	843	708	1,551	Total ...	40	411	451
				(2)— <i>Main Canals and Branches.</i>			
II.—INDIRECT RECEIPTS.				C. (c) River and hill torrent works ...	...	53	53
Irrigation share of Land Revenue collected in the Civil Department.	...	...	...	L. Earth-work ...	352	274	626
Total, Receipts ...	843	708	1,551	M. Plantations ...	...	97	97
				O. Miscellaneous ...	...	213	213
				Total ...	352	637	989
				Total ...	392	1,048	1,440
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	10	9	19
				3. Executive ...	240	1,398	1,638
				Total ...	250	1,407	1,657
				V.—TOOLS AND PLANT.	...	50	50
				VI.—REFUNDS OF REVENUE.	...	34	34
				Total ...	642	2,539	3,181
				Share of Collection Charges in the Civil Department ...	37	32	69
				Indirect Charges debitable to Revenue Account as per Account No. 5...	35	197	232
				Total, Charges ...	714	2,768	3,482
				Balance Net Revenue ...	129	-2,060	-1,931
Grand Total ...	843	708	1,551	Grand Total ...	843	708	1,551

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

SHETPHAL TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.			Amount.	
	Rs.			Rs.	
Total Interest charges to end of 1902-1903 ...	68,642		Net revenue realized to end of 1902-1903 ...	129	
Interest charges for the year 1903-1904 ...	25,170		Do. during 1903-1904 ...	-2,060	
				-1,931	
			Balance net Interest charges ...	95,743	
Total ...	93,812		Total ...	93,812	

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
CAPITAL—			
1. Capitalized abatement of Land Revenue ...	4,090	10,011	14,101
2. Leave and Pension Allowances ...	16,234	367	16,601
Total ...	20,324	10,378	30,702
REVENUE—			
2. Leave and Pension Allowances...	35	197	232

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction Estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
DIRECT CHARGES.									
Works	5,44,770	5,73,766	28,996	5,44,770	Commenced as Famine Relief Work, vide Government Resolution No. 48-F.-517, dated 31st March 1897. Plans and estimates sanctioned by the Government of India, vide Government Resolution No. 67, dated 9th January 1900.	
Establishment	1,18,570	1,22,701	4,131	1,18,570		
Tools and Plant	-822	7,975	8,797	-822		
Total	6,62,518	7,04,442	41,924	6,62,518		
Less—Receipts on Capital Account	369	...	-369	369		
Net Total	6,62,149	7,04,442	42,293	6,62,149		
INDIRECT CHARGES.									
Capitalized abatement of Land Revenue	14,101	29,257	15,156	14,101		
Leave and Pension Allowances	16,601	17,178	577	16,601		
Total	30,702	46,435	15,733	30,702		
Grand Total	6,92,851	7,50,877	58,026	6,92,851		

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

MHASVAD TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account,	DIRECT CHARGES.			Cost of Construction as now estimated (Construction estimate closed on 31st March 1901).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
I.—WORKS.					
<i>(1)—Head Works.</i>					
A. Preliminary Expenses	Rs. 1,644	Rs. ...	Rs. 1,644	Rs. 1,644	Rs. 1,644
B. Land	80,905	...	80,905	80,905	80,905
C. Works	8,49,202	...	8,49,202	8,50,199	8,43,718
K. Buildings	6,675	...	6,675	6,675	6,675
M. Plantations	4,177	...	4,177	4,177	4,177
O. Miscellaneous	2,429	...	2,429	2,429	2,429
P. Maintenance	616	...	616	616	616
Total, Head Works	9,45,648	...	9,45,648	9,46,645	9,40,164
<i>(2)—Main Canals and Branches.</i>					
A. Preliminary Expenses	4,381	...	4,381	4,381	4,381
B. Land	6,748	...	6,748	6,748	6,748
C. Masonry Works	1,75,739	...	1,75,739	1,77,239	1,75,739
K. Buildings	8,488	...	8,488	8,488	8,488
L. Earth-work	3,61,340	...	3,61,340	3,61,340	3,61,340
M. Plantations	3,520	...	3,520	3,520	3,520
O. Miscellaneous	199	...	199	199	199
Total, Main Canals and Branches	5,60,415	...	5,60,415	5,61,915	5,60,415
<i>(3)—Distributaries.</i>					
A. Preliminary Expenses	5,281	...	5,281	5,281	5,281
B. Land	1,370	...	1,370	1,784	1,293
C. Masonry Works	22,210	539	22,749	25,950	22,210
L. Earth-work	54,758	444	55,202	61,409	54,235
M. Plantations	1,086	...	1,086	1,086	1,086
Total, Distributaries	84,705	983	85,688	95,510	84,105
<i>(4)—Drainage and Protective Works.</i>					
L. Earth-work	1,690	...	1,690	1,990	1,690
Total, I.—Works	15,92,458	983	15,93,441	16,06,060	15,86,374
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts	69,915	49	69,964	} 3,47,474	{ 69,615
3. Executive	2,74,525	177	2,74,702			{ 2,73,444
Total, II.— Establishment	3,44,440	226	3,44,666	3,47,474	3,43,059
III.—TOOLS AND PLANT					
... ..	62,937	...	62,937	63,081	62,793
Grand Total	19,99,835	1,209	20,01,044	20,16,615	19,92,226
V.—Less Receipts on Capital Account	1,473	...	1,473	1,473	1,473
Net Outlay	19,98,362	1,209	19,99,571	20,15,142	19,90,753

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

MHASVAD TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	2,45,114	{ 27,782 (a) 4 }	2,72,900	(1)—Head Works.			
3. Sales of water ...	153	...	153	C. Works ...	11,989	...	11,989
4. Water-supply of towns ...	9,931	...	9,931	C. Masonry Works ...	5,369	...	5,369
5. Plantations ...	4,817	{ 1 96 }	4,914	Total ...	17,358	...	17,358
6. Other canal produce ...							
9. Rents of buildings.	832	31	863	II.—MAINTENANCE AND REPAIRS.			
10. Fines ...	4	...	4	(1)—Head Works.			
11. Miscellaneous receipts ...	23,003	29	23,032	C. Works ...	10,097	...	10,097
Total ...	2,83,854	27,943	3,11,797	C. Masonry Works ...	4,069	21	4,090
				K. Buildings ...	3,765	193	3,958
II.—INDIRECT RECEIPTS.				L. Earth-work ...	5,560	1,576	7,136
Irrigation share of Land Revenue collected in the Civil Department.	...	...	...	M. Plantations ...	3,368	165	3,533
Total, Receipts ...	2,83,854	27,943	3,11,797	O. Miscellaneous ...	2,192	...	2,192
				Total ...	29,051	1,955	31,006
				(2)—Main Canals and Branches.			
				C. Masonry Works ...	3,843	374	4,217
				K. Buildings ...	2,524	44	2,568
				L. Earth-work ...	57,535	2,365	59,900
				M. Plantations ...	1,305	113	1,418
				O. Miscellaneous ...	2,616	89	2,705
				Total ...	67,823	2,985	70,808
				(3)—Distributaries.			
				C. Masonry Works ...	692	58	750
				K. Buildings ...	956	167	1,123
				L. Earth-work ...	30,453	1,490	31,943
				M. Plantations ...	1,662	26	1,688
				O. Miscellaneous ...	1,066	72	1,138
				Total ...	34,829	1,813	36,642
				Total ...	1,31,703	6,753	1,38,456
				III.—COMPENSATION ...	75	...	75
				IV.—ESTABLISHMENT.			
				1. & 2. Direction and Accounts ...	18,929	59	18,988
				3. Executive ...	80,062	3,880	83,942
				4. Medical ...	66	...	66
				Total ...	99,057	3,939	1,02,996
Carried over ...	2,83,854	27,943	3,11,797	Carried over ...	2,48,193	10,692	2,58,885

(a) Amount adjusted by credit to water-rates and debit per contra on account of collection charges for the recovery of water-rates by the Aundh State.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT,

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

MHASVAD TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	2,83,854	27,943	3,11,797	Brought forward ...	2,48,193	10,692	2,58,885
				V.—TOOLS AND PLANT ...	1,351	98	1,449
				VI.—REFUNDS OF REVENUE ...	5	...	5
				Total ...	2,49,549	10,790	2,60,339
				Share of Collection Charges in the Civil Department ...	12,976	1,386 (a) 4	14,366
				Indirect Charges debit-able to Revenue Account as per Account No. 5 ...	13,868	551	14,419
				Total, Charges ...	2,76,393	12,731	2,89,124
				Balance Net Revenue ...	7,461	15,212	22,673
Grand Total ...	2,83,854	27,943	3,11,797	Grand Total ...	2,83,854	27,943	3,11,797

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount
	Rs.		Rs.
Total Interest charges to end of 1902-1903 ...	16,04,963	Net revenue realized to end of 1902-1903.	7,461
Interest charges for the year 1903-1904 ...	79,928	Do. during 1903-1904.	15,212
Total ...	16,84,891	Balance net Interest charges ...	22,673
		Total ...	16,62,218
			16,84,891

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
1. Capitalized abatement of Land Revenue ...	36,714	192	36,906
2. Leave and Pension Allowances ...	53,351	32	53,383
Total ...	90,065	224	90,289
REVENUE—			
2. Leave and Pension Allowances ...	13,868	551	14,419

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

MHASVAD TANK.

TANK PROJECT.

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	Remarks.
	Expenditure against construction Estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.		
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Works ..	15,86,374	...	15,86,374	7,067	19,686	12,619	15,93,441	Revised Estimate sanctioned by the Secretary of State as communicated in Government of India No. 213-I, dated 22nd December 1888, vide Government Resolution No. 4-W. I.—35, dated 8th January 1889. Construction Estimate closed on 31st March 1901, vide Government Resolution No. W. I.—1197, dated 10th June 1901. Sanction to the completion report is awaited. Schedule of incomplete works sanctioned by Government of India, vide Government Resolution No. 1108 of 22nd April 1903. The date of completion of the works in the schedule is 1902-03, but they are not yet completed.
Establishment ...	3,43,059	...	3,43,059	1,607	4,415	2,808	3,44,666	
Tools and Plant ...	62,793	...	62,793	144	288	144	62,937	
Total ..	19,92,226	...	19,92,226	8,818	24,389	15,571	20,01,044	
Less—Receipts on Capital Account ...	1,473	...	1,473	...	...	...	1,473
Net Total ...	19,90,753	...	19,90,753	8,818	24,389	15,571	19,99,571	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue...	35,544	...	35,544	1,362	1,365	3	36,906	
Leave and Pension Allowances ...	53,158	...	53,158	225	618	393	53,383	
Total ...	88,702	...	88,702	1,587	1,983	396	90,289	
Grand Total ...	20,79,455	...	20,79,455	10,405	26,372	15,967	20,89,860	

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

CHANKAPUR TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(1)—Head Works.					
A. Preliminary Expenses ...	7,678	...	7,678	8,666	.....
B. Land ...	1,203	...	1,203	19,654	.....
C. Masonry works ...	25,586	55,265	80,851	6,56,068	.....
K. Buildings ...	6,960	540	7,500	8,856	.....
L. Earth-work ...	6,414	...	6,414	45,801	.....
P. Maintenance ...	4,703	93	4,796	5,000	.....
Total, Head Works ...	52,544	55,898	1,08,442	7,44,040	.....
(2)—Main Canals and Branches.					
A. Preliminary Expenses ...	.....	...	.....	500	.....
B. Land ...	.....	...	.....	5,175	.....
C. Masonry Works ...	.....	...	.....	1,23,666	.....
K. Buildings ...	.....	...	.....	8,000	.....
L. Earth-work ...	16,913	...	16,913	78,297	.....
M. Plantations ...	30	...	30	4,000	.....
Total, Main Canals and Branches ...	16,943	...	16,943	2,19,638	.....
(3)—Distributaries.					
A. Preliminary Expenses ...	2,334	...	2,334	6,330	.....
B. Land ...	.....	...	.....	1,500	.....
C. Masonry Works ...	.....	...	.....	7,050	.....
L. Earth-work ...	.....	...	.....	66,250	.....
Total, Distributaries ...	2,334	...	2,334	81,130	.....
Total, I.—Works ...	71,821	55,898	1,27,719	10,44,808	.....
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	3,645	2,791	6,436	} 2,46,154	.....
3. Executive ...	23,373	10,049	33,422		
Total, II—Establishment ...	27,018	12,840	39,858	2,46,154	.....
III.—TOOLS AND PLANT ...	7,168	25,803	32,971	20,983	.....
Grand Total ...	1,06,007	94,541	2,00,548	13,11,945	.....
V.—Less Receipts on Capital Account.	427	52	479	427	.....
Net Outlay ...	1,05,580	94,489	2,00,069	13,11,518	.....

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

CHANKA'PUB TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-1903 .	61,853	Net revenue realized to end of 1902-1903 .	.....
Interest charges for the year 1903-1904 ...	5,960	Do. during 1903-1904...	.....
		Balance net Interest charges ...	67,813
Total ...	67,813	Total ...	67,813

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
1. Capitalized abatement of Land Revenue ...	2,349	.....	2,349
2. Leave and Pension Allowances ...	4,423	1,798	6,221
Total ...	6,772	1,798	8,570

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current Sanctions.	REMARKS.
	Expenditure against construction Estimate.	Expenditure against open capital Sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
DIRECT CHARGES.								
Works	1,27,719	10,44,808	9,17,089	1,27,719	Project sanctioned by Secretary of State's Despatch No. 7 of 20th February 1903, vide Government of India No. 449-C.W.I. of 24th March 1903, communicated in Government Resolution No. 1171 W.I. of 1st May 1903.
Establishment	39,858	2,46,154	2,06,296	39,858	
Tools and Plant	32,971	20,983	-11,988	32,971	
Total	2,00,548	13,11,945	11,11,397	2,00,548	
Less Receipts on Capital Account.	479	427	-52	479	
Net Total	2,00,069	13,11,518	11,11,449	2,00,069	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue	2,349	27,875	25,526	2,349	
Leave and Pension Allowances	6,221	35,102	28,881	6,221	
Total	8,570	62,977	54,407	8,570	
Grand Total	2,08,639	13,74,495	11,65,856	2,08,639	

IRRIGATION BRANCH. BOMBAY PRESIDENCY.
PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

MA'LA'DEVI TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
<i>(1)—Head Works.</i>					
A. Preliminary Expenses	5,827	...	5,327	4,500	...
B. Land	12,190	1,365	13,555	74,520	...
C. Masonry works	85,348	475	85,823	72,850	...
K. Buildings	3,706	...	3,706	5,732	...
L. Earth-work	1,45,196	1,169	1,46,365	5,38,998	...
O. Miscellaneous ... ..	...	...	...	500	...
P. Maintenance	30	...	30	30,000	...
Total, Head Works ...	2,51,797	3,009	2,54,806	7,27,100	...
Total, I.—Works ...	2,51,797	3,009	2,54,806	7,27,100	...
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts	11,951	82	12,033	} 1,51,520	...
3 Executive	50,965	296	51,261		
Total, II—Establishment ...	62,916	378	63,294	1,51,520	...
III.—TOOLS AND PLANT					
Grand Total ...	8,16,169	3,387	3,19,556	9,14,975	...
V.—Less Receipts on Capital Account ...	80	59	139	...	...
Net Outlay ...	3,16,089	3,328	3,19,417.	9,14,975	...

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

35.—PROTECTIVE IRRIGATION WORKS.

MA'LA'DEVI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-1903...	51,027	Net revenue realized to end of 1902-1903 ...	.....
		Do. during 1903-1904 ...	.....
Interest charges for the year 1903-1904 ...	12,253	Balance net Interest charges ...	63,280
Total ...	63,280	Total ...	63,280

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
1. Capitalized abatement of Land Revenue ...	94	575	669
2. Leave and Pension Allowances ...	9,345	53	9,398
Total ...	9,439	628	10,067

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.
	Expenditure against construction Estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
DIRECT CHARGES.								
Works	2,54,806	7,27,100	4,72,294	2,54,806	Project sanctioned in Government of India No. 311—I., dated 21st August 1882, communicated per Government Resolution No. 470, dated 8th September 1882, for Rs. 9,14,975 for Direct Charges. Indirect Charges amounting to Rs. 83,026 sanctioned under Government of India No. 245—I., dated 26th June 1888, communicated in Government Resolution No. 333, dated 7th July 1888. Work suspended per Government of India No. 145—I., dated 3rd July 1885, communicated in Government Resolution No. 327, dated 14th idem, sanction to the project as an earthen dam having been withdrawn. Outlay from 1896-97 to 1901-1902 represents normal cost of famine outlay. Outlay incurred in 1902-1903 under 35.—Protective Irrigation Works for the reason given in Bombay Government No. W. I.-1083 of 26th April 1902 to the Government of India.
Establishment	63,294	1,51,520	88,226	63,294	
Tools and Plant...	1,456	36,355	34,899	1,456	
Total	3,19,556	9,14,975	5,95,419	3,19,556	
Less—Receipts on Capital Account.	139	...	—139	139	
Net Total	3,19,417	9,14,975	5,95,558	3,19,417	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue	669	57,722	57,053	669	
Leave and Pension Allowances	9,398	30,304	20,906	9,398	
Total	10,067	88,026	77,959	10,067	
Grand Total	3,29,484	10,03,001	6,73,517	3,29,484	

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

DESERT CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1892).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(1)—Head Works.					
C. Works	63,481	...	63,481	63,481	35,792
K. Buildings	3,620	...	3,620	3,620	3,620
Total, Head Works ...	67,101	...	67,101	67,101	39,412
(2)—Main Canals and Branches.					
A. Preliminary Expenses ...	1,425	...	1,425	1,425	1,425
B. Land	177	1,574	1,751	1,907	.....
D. Regulators	1,20,715	8,410	1,29,125	1,29,401	51,866
E. Falls and Weirs	75,187	263	75,450	75,450	26,778
F. River and Hill Torrent Works ...	3	...	3	3	...
G. Bridges	71,940	2,951	74,891	75,303	30,168
H. Escapes	14,627	1,208	15,835	15,835	4,984
I. Navigation Works	6,665	...	6,665	6,665	6,665
K. Buildings	42,169	8,742	50,911	57,481	18,776
L. Earth-work	14,41,767	8,678	14,50,445	14,58,049	6,61,599
M. Plantations	1,507	...	1,507	1,507	1,507
O. Miscellaneous	14,171	647	14,818	16,049	1,172
P. Maintenance	6,908	...	6,908	6,908	6,908
Total, Main Canals and Branches ...	17,97,261	32,473	18,29,734	18,45,983	8,11,848
(3)—Distributaries.					
C. Works	93,829	2,769	96,598	98,331	85,992
L. Earth-work	73,307	8,024	81,331	81,759	56,012
Total, Distributaries ...	1,67,136	10,793	1,77,929	1,80,090	1,42,004
Total, I.—Works ...	20,31,498	43,266	20,74,764	20,93,174	9,93,264
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	1,06,544	2,085	1,08,629	4,75,181	54,642
3. Executive	3,54,411	7,504	3,61,915		
Total, Establishment ...	4,60,955	9,589	4,70,544	4,75,181	2,22,202
III.—TOOLS AND PLANT					
...	24,552	794	25,346	33,288	16,789
Grand Total ...	25,17,005	53,649	25,70,654	26,01,643	12,32,255
V.—Less Receipts on Capital Account.	37	...	37	37	37
Net Outlay ...	25,16,968	53,649	25,70,617	26,01,606	12,32,218

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

DESERT CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	7,01,819	48,795 (a)-126	7,50,488	(1)—Head Works.			
5. Plantations ...	1,058	15	1,076	C. Works ...	4,789	...	4,789
6. Other Canal produce ...		3			(2)—Main Canals and Branches.		
9. Rents of buildings ...	3,083	216	3,299	G. Bridges ...	2,046	1,661	3,707
10. Fines ...	1,587	102	1,689	H. Escapes ...	18,772	...	18,772
11. Miscellaneous receipts ...	5,399	460 (a) 126	5,985	K. Buildings ...	4,320	5,812	10,132
				L. Earth-work ...	48,581	...	48,581
				O. Miscellaneous ...	6,327	...	6,327
					80,046	7,473	87,519
Total ...	7,12,946	49,591	7,62,537	(3)—Distributaries.			
				C. Works ...	1,988	...	1,988
				Total ...	86,823	7,473	94,296
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department	30,34,352	1,67,705	32,02,057	(1)—Head Works.			
4 per cent. on $\frac{2}{10}$ ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 & 58—A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 ...	16,439	1,534	17,973	C. Works ...	43,743	...	43,743
				(2)—Main Canals and Branches.			
				B. Land ...	812	...	812
				C. Works ...	12,745	2,496	15,241
				D. Regulators ...	11,384	...	11,384
				E. Falls and Weirs ...	379	...	379
				G. Bridges ...	4,021	91	4,112
				H. Escapes ...	1,048	...	1,048
				K. Buildings ...	26,072	3,788	29,860
				L. Earth-work ...	8,54,265	72,580	9,26,845
				M. Plantations ...	1,060	88	1,148
				O. Miscellaneous ...	22,022	1,665	23,687
					9,33,808	80,708	10,14,516
				(3)—Distributaries.			
				C. Works ...	3,964	6,089	10,053
				L. Earth-work ...	200	1,715	1,915
					4,164	7,804	11,968
				Total ...	9,81,715	88,512	10,70,227
				III.—COMPENSATION ...	279	...	279
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	57,932	4,639	62,571
				3. Executive ...	1,84,201	17,901	2,02,102
				Total ...	2,42,133	22,540	2,64,673
				V.—TOOLS AND PLANT ...	8,253	1,001	9,254
				Total ...	13,19,203	1,19,526	14,38,729
				Share of Collection Charges in the Civil Department ...	2,62,997	10,080	2,73,077
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	38,244	3,156	41,400
				Total, Charges ...	16,20,444	1,32,762	17,53,206
				Balance Net Revenue ...	21,43,293	86,068	22,29,361
				Grand Total ...	37,63,737	2,18,830	39,82,567

Note.—Loss to the canal on account of difference between assessment of water rates on Jāghir lands and also on lands in Kalāt Territory and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883 :—

To end of 1902-1903. 6,80,247
Loss for 1903-1904 * ↓

Total ... 6,80,247

(a) Correction advised by Deputy Commissioner, Sibi, after the preparation of the Finance Accounts.
* Figures not communicated by the Deputy Commissioner, Sibi.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

DESERT CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.			Amount.	
	Rs.			Rs.	
Total Interest charges to end of 1902-1903 ...	12,90,090		Net revenue realized to end of 1902-1903 ...	21,43,293	
Interest charges for the year 1903-1904 ...	98,982		Do. during 1903-1904 ...	86,068	
			Balance net Interest charges ...	22,29,361	
				-8,40,289	
Total ...	13,89,072		Total ...	13,89,072	

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
CAPITAL—			
1. Capitalized abatement of Land Revenue ...	170	.....	170
2. Leave and Pension Allowances ...	74,257	1,342	75,599
Total ...	74,427	1,342	75,769
REVENUE—			
1. Capitalized abatement of Land Revenue ...	2,309	.....	2,309
2. Leave and Pension Allowances ...	35,935	3,156	39,091
Total ...	38,244	3,156	41,400

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction Estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.*	Unspent balance of Estimate.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
DIRECT CHARGES.									
Works ...	9,86,127	7,137	9,93,264	10,81,500	10,99,910	18,410	20,74,764	Estimate sanctioned by the Secretary of State in Despatch No. 41, dated 17th August 1882, communicated in Government of India's No. 354—L, dated 27th September 1882, vide Local Government Resolution No. 534, dated 6th October 1882. Revised recapitulation modifying details of works approved in Government Resolution No. 1690, dated 26th October 1887. Construction Estimate closed on 31st March 1892, vide Government Resolution No. 1253, dated 28th July 1891. Completion Report approved, vide Government Resolution No. 1760, dated 10th November 1893. * Estimates sanctioned by the Secretary of State for India, vide Government Resolution No. 211, dated 31st January 1900. Further Estimate of Rs. 16,587 sanctioned in Government Resolution No. 2586, dated 14th December 1903.	
Establishment ...	2,20,523	1,679	2,22,202	2,48,312	2,52,979	4,637	4,70,544		
Tools and Plant ...	14,280	2,509	16,789	8,557	16,499	7,942	25,346		
Total ...	12,20,930	11,325	12,32,255	13,38,399	13,69,388	30,989	25,70,654		
Less—Receipts on Capital Account ...	37	...	37	...	...	...	37
Net Total ...	12,20,893	11,325	12,32,218	13,38,399	13,69,388	30,989	25,70,617		
INDIRECT CHARGES.									
Capitalized abatement of Land Revenue ...	...	34	34	136	25,125	24,989	170	
Leave and Pension Allowances ...	40,598	235	40,833	34,766	35,416	650	75,599		
Total ...	40,598	269	40,867	34,902	60,541	25,639	75,769		
Grand Total ...	12,61,491	11,594	12,73,085	13,73,301	14,29,929	56,628	26,46,386		

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

UNHARWÁH.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated. (Construction estimate closed on 31st March 1891).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(1)—Head Works.					
C. Works	56,971	...	56,971	56,971	56,971
(2)—Main Canals and Branches.					
A. Preliminary Expenses	817	...	817	817	817
B. Land	144	...	144	144	144
D. Regulators	43,314	...	43,314	43,314	43,314
G. Bridges	18,314	...	18,314	18,314	18,314
K. Buildings	13,160	3,603	16,763	19,605	13,160
L. Earth-work	3,58,463	...	3,58,463	3,58,463	3,58,463
M. Plantations	1,179	...	1,179	1,179	1,179
Total, Main Canals and Branches ...	4,35,391	3,603	4,38,994	4,41,836	4,35,391
(3)—Distributaries.					
C. Works	28,268	...	28,268	28,268	28,268
Total, I.—Works	5,20,630	3,603	5,24,233	5,27,075	5,20,630
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts	26,016	180	26,196	} 1,11,465	{ 26,016
3. Executive	83,967	649	84,616			{ 83,967
Total, Establishment	1,09,983	829	1,10,812	1,11,465	1,09,983
III.—TOOLS AND PLANT					
... ..	2,258	...	2,258	2,355	2,258
Grand Total	6,32,871	4,432	6,37,303	6,40,895	6,32,871

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

UNHARWA'H.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	1,325	251	1,576	(1)— <i>Head Works.</i>			
5. Plantations ...		20		C. Works ...	75,428	...	75,428
6. Other Canal produce ...	361	...	381	K. Buildings ...	631	...	631
9. Rents of buildings ...	28	...	28		76,109	...	76,109
10. Fines ...	643	140	783	(2)— <i>Main Canals and Branches.</i>			
11. Miscellaneous receipts ...	1,007	52	1,059	D. Regulators ...	799	...	799
Total ...	3,364	463	3,827	K. Buildings ...	1,448	2,178	3,626
				L. Earth-work ...	7,854	...	7,854
				O. Miscellaneous ...	3,046	1,071	4,117
II.—INDIRECT RECEIPTS.					13,147	3,249	16,396
Irrigation share of Land Revenue collected in the Civil Department	16,49,473	1,19,292	17,68,765	Total ...	89,256	3,249	92,505
4 per cent. on $\frac{9}{10}$ ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58-A.I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 ...	26,712	2,548	29,260	II.—MAINTENANCE AND REPAIRS.			
Total ...	16,76,185	1,21,840	17,98,025	(1)— <i>Head Works.</i>			
Total, Receipts ...	16,79,549	1,22,303	18,01,852	C. Works ...	387	...	387
				(2)— <i>Main Canals and Branches.</i>			
				D. Regulators... ..	6,753	1,622	8,375
				G. Bridges	1,339	108	1,447
				K. Buildings	10,998	2,256	13,254
				L. Earth-work	2,74,278	21,521	2,95,799
				M. Plantations	1,243	125	1,368
					2,94,611	25,632	3,20,243
				(3)— <i>Distributaries.</i>			
				C. Works	2,083	143	2,226
				Total ...	2,97,081	25,775	3,22,856
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts	20,659	1,427	22,086
				3. Executive	28,533	4,704	33,237
				Total ...	49,192	6,131	55,323
				V.—TOOLS AND PLANT ...	2,704	240	2,944
				Total ...	4,38,233	35,395	4,73,628
				Share of Collection Charges in the Civil Department	1,19,552	7,181	1,26,733
				Indirect Charges debitable to Revenue Account as per Account No. 5	6,887	856	7,745
				Total, Charges ...	5,64,672	43,434	6,08,106
				Balance Net Revenue	11,14,877	78,869	11,93,746
				Grand Total ...	16,79,549	1,22,303	18,01,852

Note.—Loss to the canal on account of difference between assessment of water-rates on Jāghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.

Rs.
To end of 1902-1903 ... 6,941
Loss for 1903-1904
Total ... 6,941

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

UNHARWAH.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.			Amount.	
	Rs.			Rs.	
Total Interest charges to end of 1902-1903 ...	3,39,698		Net revenue realized to end of 1902-1903...	11,14,877	
Interest charges for the year 1903-1904 ...	25,341		Do. during 1903-1904 ...	78,869	
			Balance net Interest charges ...	11,93,746	
				-8,28,707	
Total ...	3,65,039		Total ...	3,65,039	

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
CAPITAL—			
1. Capitalized abatement of Land Revenue ...	1,953	.....	1,953
2. Leave and Pension Allowances ...	15,399	116	15,515
Total ...	17,352	116	17,468
REVENUE—			
2. Leave and Pension Allowances ...	6,887	858	7,745

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.
	Expenditure against construction Estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate. *	Unspent balance of Estimate.		
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Estimate sanctioned by the Secretary of State in Despatch No. 50-P.-W., dated 18th September 1884, communicated in Government of India's No. 285-L., dated 21st October 1884, vide Government Resolution No. 523, dated 29th idem. Construction Estimate closed on 31st March 1891, vide Government Resolution No. 1253, dated 28th July 1891. Completion Report approved in Government Resolution No. 590, dated 6th April 1892. Additional works sanctioned in Government Resolution No. 1126, dated 18th May 1900, and Government Resolution No. 126, dated 18th January 1902. * Estimate sanctioned in Government Resolution No. 2858 of 14th December 1903.
Works ...	2,79,267	2,41,363	5,20,630	3,603	6,445	2,842	5,24,233	
Establishment ...	52,087	57,896	1,09,983	829	1,482	653	1,10,812	
Tools and Plant ...	481	1,777	2,258	...	97	97	2,258	
Total ...	3,31,835	3,01,036	6,32,871	4,432	8,024	3,592	6,37,303	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue ...	...	1,953	1,953	...	125	125	1,953
Leave and Pension Allowances ...	7,293	8,106	15,399	116	207	91	15,515	
Total ...	7,293	10,059	17,352	116	332	216	17,468	
Grand Total ...	3,39,128	3,11,095	6,50,223	4,548	8,356	3,808	6,54,771	

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

BEGA'RI CANALS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	8,02,140	{ 17,223 (a)—22 }	8,19,341	(2).—Main Canals and Branches.			
5. Plantations ...	6,217	{ 15 }	6,424	K. Buildings ...	2,811	...	2,811
6. Other Canal produce.		{ 192 }			L. Earth-work ...	40,844	...	40,844
9. Rents of buildings.	54	...	54	O. Miscellaneous ...	24,095	2,117	26,212
10. Fines ...	1,780	68	1,848	Unclassifiable Outlay ...	36,300	...	36,300
11. Miscellaneous receipts.	17,594	{ 998 (a)22 }	18,614	Total ...	1,04,050	2,117	1,06,167
Total ...	8,27,785	18,496	8,46,281	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.				(2).—Main Canals and Branches.			
Irrigation share of Land Revenue collected in the Civil Department	82,01,267	3,88,650	85,89,917	B. Land ...	675	...	675
4 per cent. on $\frac{9}{10}$ ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 & 58—A. I., dated, respectively, 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 ...	79,474	7,331	86,805	C. Works ...	62,371	...	62,371
Total ...	82,80,741	3,95,981	86,76,722	D. Regulators ...	22,203	450	22,653
Total, Receipts ...	91,08,526	4,14,477	95,23,003	G. Bridges ...	7,167	420	7,587
<i>Note.</i> —Loss to the canal on account of difference between assessment of water-rates on Jâghir lands and also on lands in Kalat Territory, and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				I. Navigation Works ...	988	...	988
To end of 1902-1903. 11,16,167				K. Buildings ...	38,580	3,135	41,715
Loss for 1903-1904... (b)26,721				L. Earth-work ...	16,79,268	45,292	17,24,560
Total ...11,42,888				M. Plantations ...	804	838	1,642
Grand Total ...	91,08,526	4,14,477	95,23,003	O. Miscellaneous ...	92	...	92
				Total ...	18,12,148	50,135	18,62,283
				(3).—Distributaries.			
				C. Works ...	5,644	414	6,058
				(4).—Drainage and Protective Works.			
				C. Works ...	1,655	...	1,655
				L. Earth-work ...	15,688	...	15,688
				Total ...	17,343	...	17,343
				Total ...	18,35,135	50,549	18,85,684
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	1,05,897	2,855	1,08,752
				3. Executive ...	3,34,357	19,138	3,53,495
				Total ...	4,40,254	21,993	4,62,247
				V.—TOOLS AND PLANT ...	11,955	591	12,546
				VI.—REFUNDS OF REVENUE ...	8	...	8
				Total ...	23,91,402	75,250	24,66,652
				Share of Collection Charges in the Civil Department ...	7,15,176	23,557	7,38,733
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	72,821	3,079	75,900
				Total, Charges ...	31,79,399	1,01,886	32,81,285
				Balance Net Revenue ...	59,29,127	3,12,591	62,41,718
				Grand Total ...	91,08,526	4,14,477	95,23,003

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

Construction Estimate closed on 31st March 1891.—*Vide* Government Resolution No. 1253, dated 28th July 1891.

Completion Report approved in Government Resolution No. 753, dated 11th May 1892.

(a) Corrections advised by Deputy Commissioner, Sibi, after the preparations of the Finance Accounts.

(b) Exclusive of figures in the Kalat Territory which have not yet been communicated by the Deputy Commissioner, Sibi.

IRRIGATION BRANCH.**BOMBAY PRESIDENCY.****PUBLIC WORKS DEPARTMENT.**

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

BEGA'RI CANALS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-03.	19,37,522	Net revenue realized to end of 1902-03 .	59,29,127
Interest charges for the year 1903-1904.	66,302	Do. during 1903-1904 .	3,12,591
		Balance net Interest charges	62,41,718
			—42,37,894
Total ...	20,03,824	Total ...	20,03,824

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
1. Capitalized abatement of Land Revenue	4	.....	4
2. Leave and Pension Allowances	72,817	3,079	75,896
Total ...	72,821	3,079	75,900

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

MAHIWAH.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
<i>(2)—Main Canals and Branches.</i>					
B. Land	9,493	10,249	19,742	46,875	.....
D. Regulators	1,15,711	8,323	1,24,034	1,18,134	.....
E. Falls and Weirs	6,261	...	6,261	6,254	.....
G. Bridges	20,729	11,272	32,001	29,878	.....
K. Buildings	34,288	...	34,288	34,316	.....
L. Earth-work	3,25,178	19,712	3,44,890	2,84,006	.....
Total, Main Canals and Branches ...	5,11,660	49,556	5,61,216	5,19,463	.....
<i>(3)—Distributaries.</i>					
C. Works	41,352	9,180	50,532	51,080	.....
L. Earth-work ... ..	.....	35,946	35,946	.....	.....
Total, Distributaries ...	41,352	45,126	86,478	51,080	.....
<i>(4)—Drainage and Protective Works.</i>					
B. Land	4,272	—62	4,210	9,475	.....
C. Works	31,751	9,353	41,104	24,012	.....
L. Earth-work	1,69,417	17,250	1,86,667	1,60,719	.....
Total, Drainage and Protective Works.	2,05,440	26,541	2,31,981	1,94,206	.....
Total, I.—Works ...	7,58,452	1,21,223	8,79,675	7,64,749	.....
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	37,235	5,552	42,787	35,120	.....
3. Executive... ..	1,34,044	19,987	1,54,031	1,26,432	.....
Total, Establishment ...	1,71,279	25,539	1,96,818	1,61,552	.....
III.—TOOLS AND PLANT...					
...	6,710	543	7,253	10,536	.....
Grand Total ...	9,36,441	1,47,305	10,83,746	9,36,837	.....
V.—Less Receipts on Capital Account.					
...	6	...	6	.....	.....
Net outlay ...	9,36,435	1,47,305	10,83,740	9,36,837	.....

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

MAHIWAH.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	362	301	663	I.—EXTENSIONS AND IMPROVEMENTS.			
5. Plantations ...	32	12	44	(2)—Main Canals and Branches.			
6. Other canal produce ...	...	150	150	L. Earth-work ...	14,571	1,822	16,393
11. Miscellaneous receipts ...	337	...	337	Total ...	14,571	1,822	16,393
Total ...	731	463	1,194				
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department ...	41,371	1,01,085	1,42,456	(2)—Main Canals and Branches.			
4 per cent. on $\frac{9}{10}$ ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58-A. I., dated, respectively, 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 ...	1,792	1,333	3,125	E. Falls and weirs ...	83	...	83
Total ...	43,163	1,02,418	1,45,581	L. Earth-work ...	40,196	26,324	66,520
Total, Receipts ...	43,894	1,02,881	1,46,775	Total ...	40,279	26,324	66,603
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	2,046	1,353	3,399
				3. Executive ...	-9,239	-1,946	-11,185
				Total ...	-7,193	-593	-7,786
				V.—TOOLS AND PLANT ...	375	...	375
				Total ...	48,032	27,553	75,585
				Share of Collection Charges in the Civil Department ...	2,520	6,084	8,604
				Indirect Charges debitable to Revenue account as per account No. 5 ...	-1,007	-83	-1,090
				Total Charges ...	49,545	33,554	83,099
				Balance Net Revenue ...	-5,651	69,327	63,676
				Grand Total ...	43,894	1,02,881	1,46,775

Note.—Loss to the canal on account of difference between assessment of water-rates on Jâghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.

To end of 1902-1903 ... 4,088
Loss for 1903-1904 ... 3,487

Total ... 7,575

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

MAHIWAH.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.			Amount.	
	Rs.			Rs.	
Total Interest charges to end of 1902-1903 ...	49,018		Net revenue realized to end of 1902-1903 ...		—5,651
Interest charges for the year 1903-1904 ...	87,878		Do. during 1903-1904 ...		69,827
Total ...	86,896		Balance net Interest charges ...		63,676
			Total ...		23,220
			Total ...		86,896

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.				Previous.	1903-1904.	Total.
				Rs.	Rs.	Rs.
CAPITAL—						
2. Leave and Pension Allowances	...	...	...	23,979	3,575	27,554
REVENUE—						
2. Leave and Pension Allowances	...	...	...	—1,007	—83	—1,090

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction Estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
DIRECT CHARGES.									
Works	8,79,675	7,64,749	—1,14,926	8,79,675	Estimate sanctioned in the Secretary of State's Despatch No. 89-P. W., dated 6th September 1900, communicated in Government of India No. 1068. C. W. I., dated 1st October 1900, vide Government Resolution No. W. I.—2295, dated 31st October 1900. Revised Estimate called for in Government Resolution No. 562 of 3rd March 1903 is awaited.	
Establishment	1,96,818	1,61,552	—35,266	1,96,818		
Tools and Plant	7,253	10,536	3,283	7,253		
Total	10,83,746	9,36,837	—1,46,909	10,83,746		
Less—Receipts on Capital Account	6	...	—6	6		
Net Total	10,83,740	9,36,837	—1,46,903	10,83,740		
INDIRECT CHARGES.									
Capitalized abatement of Land Revenue	1,06,886	1,06,886	...		
Leave and Pension Allowances	27,554	22,617	—4,937	27,554		
Total	27,554	1,29,503	1,01,949	27,554		
Grand Total	11,11,294	10,66,340	—44,954	11,11,294		

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

EASTERN NA'RA WORKS.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated (Construction estimate closed on 31st March 1898).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1)—Head Works.					
B. Land	1,638	...	1,638	1,638	1,638
C. Works	11,84,442	19,746	12,04,188	11,84,442	11,84,442
K. Buildings	1,862	...	1,862	1,862	1,862
Total, Head Works ...	11,87,942	19,746	12,07,688	11,87,942	11,87,942
(2)—Main Canals and Branches.					
A. Preliminary Expenses ...	1,073	2	1,075	1,081	741
B. Land ... ..	.....	5	5	.....	.....
D. Regulators	1,84,164	23,014	2,07,178	1,85,924	1,59,107
G. Bridges	1,61,596	107	1,61,703	1,61,703	1,61,703
H. Escapes	19,010	14,089	33,099	19,931	15,041
K. Buildings	79,411	2,995	82,406	82,591	78,611
L. Earth-work	7,24,083	10,971	7,35,054	7,32,403	6,68,975
M. Plantations	15,990	430	16,420	16,741	15,985
N. Tanks and Reservoirs ...	1,441	...	1,441	1,441	1,441
O. Miscellaneous	28,603	3,513	32,116	32,095	28,139
Total, Main Canals and Branches ...	12,15,371	55,126	12,70,497	12,33,910	11,29,743
(3)—Distributaries.					
A. Preliminary Expenses ..	195	6	201	453	.....
C. Works	2,27,436	3,139	2,30,575	2,30,811	2,15,443
L. Earth-work	17,468	2,045	19,513	20,648	.....
O. Miscellaneous	4,880	25,339	30,219	9,557	.....
Total, Distributaries ...	2,49,979	30,529	2,80,508	2,61,469	2,15,443
(4)—Drainage and Protective Works.					
A. Preliminary Expenses ...	5,568	8	5,576	5,856	3,433
B. Land	2,832	...	2,832	2,832	2,832
C. Works	2,36,572	...	2,36,572	2,36,572	2,36,572
L. Earth-work	20,27,853	1,992	20,29,845	20,30,402	19,65,660
O. Miscellaneous ... ..	.....	425	425	425	.....
Total, Drainage and Protective Works.	22,72,825	2,425	22,75,250	22,76,087	22,08,497
Total, I.—Works ...	49,26,117	1,07,826	50,33,943	49,59,408	47,41,625
II.—ESTABLISHMENT.					
1. & 2. Direction and Accounts ...	{ (a) - 137 2,51,679 }	4,488	2,56,030	12,15,540	{ 2,42,467 9,17,980 }
3. Executive	9,46,904	15,562	9,62,466		
Total, Establishment ...	11,98,446	20,050	12,18,496	12,15,540	11,60,447
III.—TOOLS AND PLANT ...	56,193	1,304	57,497	58,253	47,901
Grand Total ...	61,80,756	1,29,180	63,09,936	62,33,201	59,49,973
V.—Less Receipts on Capital Account.	176	...	176	176	176
Net Outlay ...	61,80,580	1,29,180	63,09,760	62,33,025	59,49,797

(a). Direction and Account charges levied on water-courses' expenditure in 1902-03 on Hiral Canal, now adjusted to the debit of the Revenue Account of the Canal—vide paragraph 3 of Government of India's No. 489 of 26th March 1904, embodied in the preamble of Government Resolution No. 1229 of 2nd May 1904.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

EASTERN NARA WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	4,00,313	2,025	4,02,338	(1)— <i>Head Works.</i>			
8. Sales of water ...	137	148	285	C. Works ...	100	...	100
5. Plantations ...	57,489	900	62,083	(2)— <i>Main Canals and Branches.</i>			
6. Other Canal Produce ...		3,694			C. Works ...	627	...	627
9. Navigation ...	131	...	131	D. Regulators ...	25,192	...	25,192
10. Rents of buildings ...	252	56	308	G. Bridges ...	18,387	...	18,387
11. Fines ...	14,899	4,713	19,612	I. Navigation ...	159	...	159
11. Miscellaneous receipts ...	4,19,734	14,489	4,34,223	K. Buildings ...	13,584	...	13,584
				L. Earth-work ...	3,636	...	3,636
				N. Tanks and Reservoirs ...	853	...	853
Total ...	8,92,955	26,025	9,18,980	O. Miscellaneous ...	5,256	...	5,256
				Unclassifiable Outlay ...	14,381	...	14,381
II.—INDIRECT RECEIPTS.					82,075	...	82,075
Irrigation share of Land Revenue collected in the Civil Department.	1,15,93,024	5,32,715	1,21,25,739	(3)— <i>Distributaries.</i>			
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58-A. I., dated, respectively, 20th June and 1st August 1889, communicated in Government Resolutions No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 ...	2,839	515	3,354	C. Works ...	415	...	415
				(4)— <i>Drainage and Protective Works.</i>			
Total ...	1,15,95,863	5,33,230	1,21,29,093	C. Works ...	4,712	...	4,712
				Total ...	87,302	...	87,302
Total, Receipts ...	1,24,88,818	5,59,255	1,30,48,073	II.—MAINTENANCE AND REPAIRS.			
				(1)— <i>Head Works.</i>			
				C. Works ...	98,207	4,613	1,02,820
				K. Buildings ...	1,793	...	1,793
				O. Miscellaneous ...	2,824	184	3,008
					1,02,824	4,797	1,07,621
				(2)— <i>Main Canals and Branches.</i>			
				C. Works ...	1,96,062	3,720	1,99,782
				D. Regulators ...	29,799	35	29,834
				G. Bridges ...	70,324	1,162	71,486
				J. Mills ...	475	...	475
				K. Buildings ...	45,087	2,933	48,020
				L. Earth-work ...	6,72,937	27,737	7,00,674
				M. Plantations ...	12,915	744	13,659
				O. Miscellaneous ...	96,937	5,256	1,02,193
					11,24,536	41,587	11,66,123
				(3)— <i>Distributaries.</i>			
				C. Works ...	20,746	1,098	21,844
					12,48,106	47,482	12,95,588
				Carried over ...	87,302	...	87,302

Note.—Loss to the canal on account of difference between assessment of water rates on Jágir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.

Rs.
To end of 1902-1903. 2,71,590
Loss for 1903-1904. 26,944

Total ... 2,98,534

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

EASTERN NÁRA WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ...	1,24,88,818	5,59,255	1,30,48,073	Brought over	87,302	...	87,302
				12,48,106	47,482		12,95,588
				II.—MAINTENANCE AND REPAIRS— <i>continued.</i>			
				(4).— <i>Drainage and Protective Works.</i>			
				C. Works ...	74,131	65	74,196
				K. Buildings ...	1,386	...	1,386
				L. Earth-work ...	3,76,444	8,586	3,85,030
				O. Miscellaneous ...	23,460	2,169	25,629
					4,75,421	10,820	4,86,241
				Unclassifiable Outlay ...	5,36,057	...	5,36,057
				Total ...	22,59,584	58,302	23,17,886
				IV.—ESTABLISHMENT.			
				1. & 2. Direction and Accounts ...	{ (a) 137 } 1,37,976	3,344	1,41,457
				3. Executive ...	8,01,811	16,413	8,17,724
				Total ...	9,39,424	19,757	9,59,181
				V.—TOOLS AND PLANT ...	25,500	180	25,680
				VI.—REFUNDS OF REVENUE ...	8,042	...	8,042
				Suspense ...	...	16	16
				Total ...	33,19,852	78,255	33,98,107
				Share of Collection Charges in the Civil Department ...	10,55,927	33,071	10,88,998
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	{ (b) 19 } 1,58,166	2,767	1,60,952
				Total, Charges ...	45,33,964	1,14,093	46,48,057
				Balance Net Revenue ...	79,54,854	4,45,162	84,00,016
Grand Total ...	1,24,88,818	5,59,255	1,30,48,073	Grand Total ...	1,24,88,818	5,59,255	1,30,48,073

(a) Adjusted—*vide* note in the Capital Account Statement No. 2.

(b) 14 per cent on the charges of Rs. 137 transferred from Capital to Revenue.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-1903.	66,98,645	Net revenue realized to end of 1902-1903.	79,54,854
Interest charges for the year 1903-1904...	{ (a)—3 } 2,49,376	Do. during 1903-1904...	4,45,162
Total ...	69,48,018	Balance net Interest charges ...	84,00,016
		Total ...	14,51,998
		Total ...	69,48,018

(a) Interest on Rs. 137 transferred from Capital—*vide* note in Statement No. 2.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

EASTERN NA'RA WORKS.

CANAL PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1902-1903.	Total.
CAPITAL—	Rs.	Rs.	Rs.
1. Capitalized abatement of Land Revenue ...	2,669	.....	2,669
2. Leave and Pension Allowances ...	2,11,753 (a)—19	2,807	2,14,541
Total ...	2,14,403	2,807	2,17,210
REVENUE—			
1. Capitalized abatement of Land Revenue...	2	.....	2
2. Leave and Pension Allowances ...	1,58,164 (a) 19	2,767	1,60,950
Total ...	1,58,185	2,767	1,60,952

(a) See Note (b) in Statement No. 3.

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.
	Expenditure against construction Estimate	Expenditure against open Capital sanctions.†	Total.	Charges to date.	Amount of sanctioned Estimate.*	Unspent balance of Estimate.		
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Works ...	18,30,172	—88,547	47,41,625	2,92,318	2,17,783	—74,535	50,33,943	Project sanctioned by the Secretary of State in Despatch No. 39, dated 16th August 1882, communicated per Government of India No. 45-I, dated 21st December 1882, vide Government Resolution No. 5, dated 8th January 1883. Revised Estimate sanctioned per Government of India No. 711, dated 25th March 1886, communicated in Government Resolution No. 141, dated 8th April 1886. Complete Revised Estimate amounting to Rs. 54,05,768 sanctioned by the Secretary of State in Despatch No. 12, Public Works, dated 21st March 1895, communicated in Government of India No. 130-I, dated 8th May 1895, vide Government Resolution No. 80-W. I.—838, dated 27th May 1895 Construction Estimate closed on 31st March 1898, vide Government Resolution No. 1768, dated 18th November 1895. * Estimates sanctioned by the Government of India, vide Government Resolution No. 2787, dated 3rd December 1903. Schedule of incomplete works and completion report sanctioned by the Government of India, vide Government Resolution No. 438, dated 17th February 1902. † Expenditure on Dinwah transferred to the Jámrao Canal after deducting the outlay on works sanctioned in Government Resolution No. 379, dated 22nd February 1901, No. 271 of 3rd February 1903 and No. 492, dated 24th February 1903.
Establishment ...	11,84,114	—23,666	11,60,448	58,048	55,092	—2,956	12,18,496	
Tools and Plant ...	50,880	—2,979	47,901	9,596	10,352	756	57,497	
Total ...	60,65,166	—1,15,192	59,49,974	3,59,962	2,83,227	—76,735	63,00,936	
Less—Receipts on Capital Account.	179	—3	176	...	...	...	176	
Net Total ...	60,64,987	—1,15,189	59,49,798	3,59,962	2,83,227	—76,735	63,09,760	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue ...	2,669	.....	2,669	...	...	...	2,669	
Leave and Pension Allowances ...	2,09,728	—3,314	2,06,414	8,127	7,713	—414	2,14,541	
Total ...	2,12,397	—3,314	2,09,083	8,127	7,713	—414	2,17,210	
Grand Total ...	62,77,384	—1,18,503	61,58,881	3,68,089	2,90,940	—77,149	65,26,970	

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

JÁMRÁO CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of Construction as now estimated (Construction estimate closed on 31st March 1902.)	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(1)—Head Works.					
A. Preliminary Expenses	1,740	...	1,740	1,740	1,740
C. Works	13,66,559	5,632	13,72,191	13,66,559	13,66,559
K. Buildings	36,480	...	36,480	36,480	36,480
O. Miscellaneous	30,342	...	30,342	30,342	30,342
P. Maintenance	11,046	...	11,046	11,713	11,713
Total, Head Works ...	14,46,167	5,632	14,51,799	14,46,834	14,46,834
(2)—Main Canals and Branches.					
A. Preliminary Expenses	32,466	...	32,466	32,466	32,466
B. Land	21,252	...	21,252	21,388	21,388
D. Regulators	3,02,880	358	3,03,238	2,98,987	2,98,987
E. Falls and Weirs	85,625	...	85,625	85,625	85,625
F (1). Other Cross Drainage Works ..	1,82,740	7	1,82,747	1,82,600	1,82,600
G. Bridges	1,71,475	...	1,71,475	1,75,008	1,75,008
H. Escapes	{ 54,172 * -9,950 }	...	44,222	44,222	44,222
K. Buildings	{ 2,66,148 *9,950 }	5,745	2,81,843	2,45,353	2,45,353
L. Earthwork	25,26,346	...	25,26,346	25,26,346	25,26,346
M. Plantations	23,381	11,413	34,794	15,171	15,171
O. Miscellaneous	53,215	4,090	57,305	77,419	77,419
P. Maintenance	26,088	...	26,088	25,421	25,421
Total, Main Canals and Branches ...	37,45,788	21,613	37,67,401	37,30,006	37,30,006
Carried over ...	51,91,955	27,245	52,19,200	51,76,840	51,76,840

* Erroneous classification in previous years now rectified.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

JA'MRA'O CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of Construction as now estimated (Construction estimates closed on 31st March 1902).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	51,91,955	27,545	52,19,200	51,76,840	51,76,840
I.—WORKS—continued.					
(3)—Distributaries.					
A. Preliminary Expenses ...	9,165	...	9,165	8,076	8,076
B. Land ...	2,996	128	3,124	2,631	2,631
C. Works ...	2,86,607	7,993	2,94,596	2,63,033	2,63,033
L. Earthwork ...	5,10,961	638	5,11,599	5,00,310	5,00,310
O. Miscellaneous ...	6,01,491	13,286	6,11,967	4,97,603	4,97,603
	*5,813				
P. Maintenance ...	10,041	...	10,041	10,041	10,041
Total, Distributaries ...	14,18,447	22,015	14,40,462	12,81,639	12,81,639
(4)—Drainage and Protective Works.					
A. Preliminary Expenses ...	363	...	363	363	363
C. Works ...	10,271	...	10,271	3,119	3,119
L. Earthwork ...	13,860	2,537	16,397	6,199	6,199
O. Miscellaneous ...	1,225	2,035	9,073	5,813	5,813
	*5,813				
Total, Drainage and Protective Works ...	31,532	4,572	36,104	15,494	15,494
Total, I.—Works ...	66,41,934	53,862	66,95,796	64,74,033	64,74,033
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	(a) — 27,912	2,539	3,14,064	2,78,427	2,78,427
	3,33,437				
3. Executive ...	9,09,882	93,157	9,93,039	8,35,186	8,35,186
4. Medical ...	8,453	...	8,453	8,453	8,453
5. Special Survey ...	8,947	...	8,947	8,947	8,947
Total, Establishment ...	12,38,807	85,696	13,21,503	11,31,013	11,31,013
III.—TOOLS AND PLANT ...	1,83,832	231	1,84,063	1,81,762	1,81,762
IV.—SUSPENSE ACCOUNTS ...	1,109	3,497	4,606	53	53
Grand Total ...	80,65,682	1,43,286	82,08,968	77,86,861	77,86,861
V.—Less Receipts on Capital Account ...	981	...	981	981	981
Net Outlay ...	80,64,701	1,43,286	82,07,987	77,85,880	77,85,880

* Erroneous classification in previous years now rectified.

(a) Direction and accounts charges levied on water-course expenditure incurred in the years 1900-01 to 1902-03 now adjusted to the debit of the Revenue Account of the Canal, vide paragraph 3 of Government of India's No. 489 of 26th March 1904 embodied in preamble to Government Resolution No. 1229 of 2nd May 1904.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

JA'MRA'O CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	39,045	1,52,651	1,91,696	(2) <i>Main Canals and Branches.</i>			
3. Sales of water ...	10	10	20	K. Buildings ...	821	307	1,128
5. Plantations ...	369	465	834	(3)— <i>Distributaries.</i>			
6. Other canal produce ...	3,151	2,064	5,215	C. Works ...	620	810	960
9. Rents of buildings.	2,069	636	2,705	L. Earthwork...	...	275	275
10. Fines ...	4,524	7,294	11,818				
11. Miscellaneous receipts ...	1,706	7,040	8,746				
Total ...	50,874	1,70,160	2,21,034	Total ...	620	615	1,235
II.—INDIRECT RECEIPTS.					1,441	922	2,363
Irrigation share of Land Revenue collected in the Civil Department.	12,84,692	4,83,350	17,68,042	II.—MAINTENANCE AND REPAIRS.			
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58 A.L., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July and No. 1913, dated 7th November 1889.	18,044	15,886	33,930	(1)— <i>Head Works.</i>			
Total ...	13,02,736	4,99,236	18,01,972	C. Works ...	811	709	1,520
Total Receipts ...	13,53,610	6,69,396	20,23,006	K. Buildings ...	1,532	434	1,966
<i>Note.</i> —Loss to the canal on account of difference between assessment of water-rates on Jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-L, dated 14th June 1883, communicated under Government Reso. No. 400, dated 11th August 1883.				O. Miscellaneous ...	9,934	2,551	12,485
To end of 1902-1903. 29,862					12,277	3,694	15,971
Loss for 1903-1904. 16,711				(2)— <i>Main Canals and Branches.</i>			
Total ... 46,073				D. Regulators ...	3,852	1,085	4,937
				F. (1) Other cross drainage works ...	199	34	233
				G. Bridges ...	6,260	2,129	8,389
				H. Escapes ...	787	913	1,700
				K. Buildings ...	15,987	5,430	21,417
				L. Earthwork ...	1,06,433	19,187	1,25,620
				M. Plantations ...	3,932	2,206	6,138
				O. Miscellaneous ...	27,218	18,724	45,942
					1,64,668	49,708	2,14,376
				(3)— <i>Distributaries.</i>			
				C. Works ...	7,849	5,053	12,902
				L. Earthwork ...	1,22,338	66,224	1,88,562
				M. Plantations ...	...	4,817	4,817
				O. Miscellaneous ...	14,490	7,466	21,956
					1,44,677	83,560	2,28,237
				(4) <i>Drainage and Protective Works.</i>			
				C. Works ...	...	251	251
				Total ...	3,21,622	1,37,213	4,58,835
				Carried over ...	3,23,063	1,38,135	4,61,198

IRRIGATION BRANCH

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

JA'MRA'O CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	13,53,610	6,69,396	20,23,006	Brought forward ...	3,23,063	1,38,135	4,61,198
				IV.—ESTABLISHMENT.			
				I & 2. Direction and	* 27,912	10,977	49,473
				Accounts ...	10,584		
				3. Executive ...	96,214	57,222	1,53,436
				Total ...	1,34,710	68,199	2,02,909
				V.—TOOLS AND PLANT ...	6,025	3,597	9,622
				Total ...	4,63,798	2,09,981	6,73,729
				Share of Collection			
				Charges in the Civil			
				Department ...	40,270	19,300	59,570
				Indirect Charges debit-			
				able to Revenue Ac-			
				count as per Account			
				No. 5. ...	18,860	9,548	28,408
				Total Charges ...	5,22,928	2,33,779	7,61,707
				Balance Net Revenue ...	8,30,682	4,30,617	12,61,299
Grand Total ...	13,53,610	6,69,396	20,23,006	Grand Total ...	13,53,610	6,69,396	20,23,006

* See note (a) in Statement No. 2.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of	15,35,772	Net revenue realized to end of	8,30,682
1902-1903 ...	* -1,491	1902-1903 ...	4,30,617
Interest charges for the year 1903-1904.	3,21,361	Do. during 1903-1904.	12,61,299
Total ...	18,55,642	Balance net Interest charges ...	5,94,343
		Total ...	18,55,642

* Interest charges from 1901 to 1902-03 on Rs. 27,912 adjusted, vide note (a) in Statement No. 2.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

JA'MRA'O CANAL.

CANAL PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
1. Capitalized abatement of Land Revenue	37,286	.....	37,286
2. Leave and Pension Allowances	{ 1,77,341 * —3,908 }	11,997	1,85,430
Total	2,10,719	11,997	2,22,716
REVENUE—			
2. Leave and Pension Allowances	{ 14,952 * 3,908 }	9,548	28,408

* 14 per cent. on Rs. 27,912 transferred from Capital to Revenue Accounts, vide note (a) in Statement No. 2.

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against Construction Estimate.	Expenditure against open Capital Sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
DIRECT CHARGES.									
Works	64,74,033	...	64,74,033	2,21,763	...	—2,21,763	66,95,796	Project sanctioned by the Secretary of State for India in Despatch No. 25—P. W., dated 3rd May 1894, communicated in Government of India No. 113-I, dated 31st idem, vide Government Resolution No. 81 W. I.—967, dated 18th June 1894. Revised estimate sanctioned by the Secretary of State for India in Despatch No. 50—P. W., dated 30th November 1899, communicated in Government of India, No. 11—O. W.I., dated 4th January 1900, vide Government Resolution No. W.I.—160, dated 24th January 1900. Construction estimate closed on 31st March 1902 as per Government Resolution No. 1796, dated 28th August 1902. Sanction to the Completion Report, Schedule of incomplete works, &c., called for in Government Resolution No. 1794, dated 28th August 1901, is awaited. Completion Report called for in Government Resolution No. 2682, dated 24th October 1904.	
Establishment	11,31,013	...	11,31,013	1,93,490	...	—1,93,490	13,24,503		
Tools and Plant	1,81,762	...	1,81,762	2,301	...	—2,301	1,84,063		
Suspense Accounts	53	...	53	4,553	...	—4,553	4,606		
Total	77,86,861	...	77,86,861	4,22,107	...	—4,22,107	82,08,968		
Less—Receipts on Capital Account	981	...	981	...	...	...	981
Net Total	77,85,880	...	77,85,880	4,22,107	...	—4,22,107	82,07,987		
INDIRECT CHARGES.									
Capitalized abatement of Land Revenue	35,896	...	35,896	1,390	...	—1,390	37,286		
Leave and Pension Allowances	1,58,342	...	1,58,342	27,088	...	—27,088	1,85,430		
Total	1,94,238	...	1,94,238	28,478	...	—28,478	2,22,716		
Grand Total	79,80,118	...	79,80,118	4,50,585	...	—4,50,585	84,30,703		

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

DA'D CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of Construction as now estimated.	Expenditure against closed Estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	
I.—WORKS.					
(2)—Main Canals and Branches.					
A. Preliminary Expenses ...	3,919	.....	3,919	5,805	.....
B. Land	23,780	4,003	27,783	20,510	.....
D. Regulators	1,34,317	44,541	1,78,858	82,379	.....
G. Bridges	79,564	6,462	86,026	1,39,639	.....
H. Escapes	13,058	.....	13,058	.....	.....
K. Buildings	58,540	17,205	75,745	23,297	.....
L. Earthwork	13,37,110	7,094	13,44,204	14,93,907	.....
O. Miscellaneous	4,711	1,076	5,787	4,104	.....
Total, Main Canals and Branches ...	16,54,999	80,381	17,35,380	17,69,641	.....
(3)—Distributaries.					
C. Works	2,159	3,716	5,875	1,76,436	.....
L. Earthwork	2,938	1,643	4,581	.....	.....
O. Miscellaneous	96,714	—9,263	87,451	.....	.....
Total, Distributaries ...	1,01,811	—3,904	97,907	1,76,436	.....
(4)—Drainage and Protective Works.					
L. Earthwork	10,805	2,181	12,986	.....	.....
O. Miscellaneous	45	10	55	.....	.....
Total, Drainage and Protective Works.	10,850	2,191	13,041	.....	.....
Total, I.—Works ...	17,67,660	78,668	18,46,328	19,46,077	.....
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	88,849	} 4,197	88,212	} 4,56,351	.....
(a) 4,834					
3. Executive	1,82,358					6,642	1,89,000
5. Special Survey	12,721	.....	12,721		
Total, Establishment ...	2,79,094	10,839	2,89,933	4,56,351	.....
III.—TOOLS AND PLANT	16,298	—79	16,219	28,915	.....
Grand Total ...	20,63,052	89,428	21,52,480	24,31,343	.....
V.—Less Receipts on Capital Account ..	34	.....	34	.....	.....
Net Outlay ...	20,63,018	89,428	21,52,446	24,31,343	.....

(a) Direction and account charges levied on water-courses expenditure incurred in 1902-03 now adjusted to the debit of the Revenue Accounts of the Canal, vide paragraph 3 of Government of India's No. 489 of 26th March 1904, embodied in preamble of Government Resolution No. 1229 of 2nd May 1904.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

DA'D CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	{ 1,884 } { (b) -4,782 }	-571	-3,469	(4)—Drainage and Protective Works.			
5. Plantations ...	130	392	522	Average expenditure before improvement ...	(b) -12,399	-4,608	-17,007
6. Other canal produce... ..	55	10	65	Total ...	-12,399	-4,608	-17,007
9. Rents of buildings.	1	1	2				
11. Miscellaneous Receipts ...	{ 450 } { (b) -488 }	-56	-94	II.—MAINTENANCE AND REPAIRS.			
Total ...	(b) -2,750	-224	-2,974	(2)—Main Canals and Branches.			
II.—INDIRECT RECEIPTS.				L. Earthwork ... {	(b) 2,660	51,270	1,89,497
Irrigation share of Land Revenue collected in the Civil Department ...	{ 2,04,690 } { (b) -1,30,744 }	60,903	1,34,849	M. Plantations ...	.....	451	451
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 & 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolutions No. 1209, dated 10th July and No. 1913, dated 7th November 1889	{ 483 } { (b) +6,463 }	2,648	9,594	Total ...	1,38,227	51,721	1,89,948
Total ...	80,892	63,551	1,44,443	IV.—ESTABLISHMENT.			
Total, Receipts ...	78,142	63,327	1,41,469	1 & 2. Direction and Accounts ... {	(b) -7,559 (a) 4,834 3,905	2,273	3,453
				3. Executive ... {	24,397 (b) -626	6,961	30,732
				Total ...	24,951	9,234	34,185
				V.—TOOLS AND PLANT . {	454 (b) -37	217	634
				VI.—REFUNDS OF REVENUE.			
				Total ...	(b) -3	45	42
				Share of Collection Charges in the Civil Department... .. {	(b) -29,080 12,395	3,623	-13,062
				Indirect Charges debitable to Revenue Account as per Account No. 5 ... {	(b) -1,147 3,962 (a) 677	1,293	4,785
				Total, Charges ...	1,38,000	61,525	1,99,525
				Balance Net Revenue ...	-59,858	1,802	-58,056
				Grand Total ...	78,142	63,327	1,41,469

Note.—Loss to the canal on account of difference between assessment of water-rates on Jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.

Rs.
To end of 1902-1903 ... 23,308
Loss for 1903-1904 ... 17,388
Total ... 40,694

(a) See note (a) in Statement No. 2.

(b) Adjustments on account of average revenue and expenditure before improvements prior to 1903-1904 carried out as per paragraph 2 of Government of India's No. 81 of 14th January 1904, communicated under Government Resolution No. 507 of 23rd February 1904.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

DA'D CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.			Amount.	
	Rs.			Rs.	
Total Interest charges to end of 1902-1903 ...	2,59,159	(a) -90	Net revenue realized to end of 1902-1903 ...	-59,858	
			Do. during 1903-1904 ...	1,802	
Interest charges for the year 1903-1904 ...	81,450		Balance net Interest charges ...	-58,056	
Total ...	3,40,519		Total ...	3,40,519	

(a) Interest on Rs. 4,834 transferred from Capital Account to Revenue Account, vide note (a) in Statement No. 2.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.			Previous.	1903-1904.	Total.
			Rs.	Rs.	Rs.
CAPITAL—					
1. Capitalized abatement of Land Revenue ...	...	...	20,148	4,897	25,045
2. Leave and Pension Allowances ...	...	...	39,750	1,517	40,590
			(a) -677		
Total ...			59,221	6,414	65,635
REVENUE—					
2. Leave and Pension Allowances ...	...	...	(b) -1,147	1,293	4,785
			3,962		
			(a) 677		

(a) 14 per cent. on Rs. 4,834 adjusted, vide note (a) in Statement No. 2.

(b) See note (b) in Statement No. 3.

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open Capital Sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
DIRECT CHARGES.									
Works	18,46,328	19,46,077	99,749	18,46,328	Project sanctioned by the Secretary of State for India in Despatch No. 51-P. W., dated 5th December 1895, communicated in Government of India No. 5-I., dated 14th January 1896, vide Government Resolution No. 11 W. I.—145, dated 30th January 1896. Revised estimate referred to in Government Resolution No. 1785, dated 27th August 1901, is awaited.	
Establishment	2,89,983	4,56,851	1,66,418	2,89,983		
Tools and Plant	16,219	28,215	12,696	16,219		
Total	21,52,480	24,31,343	2,78,863	21,52,480		
Less—Receipts on Capital Account	34	...	-34	34		
Net Total	21,52,446	24,31,343	2,78,897	21,52,446		
INDIRECT CHARGES.									
Capitalized abatement of Land Revenue	25,045	19,564	-5,481	25,045		
Leave and Pension Allowances	40,590	63,433	22,843	40,590		
Total	65,635	82,997	17,362	65,635		
Grand Total	22,18,081	25,14,340	2,96,259	22,18,081		

IRRIGATION BRANCH

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

NASRAT CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
<i>(2)—Main Canals and Branches.</i>					
A. Preliminary Expenses	1,653	...	1,653	6,268	...
B. Land	9,898	3,925	13,823	11,970	...
D. Regulators	98,963	27,814	1,21,777	52,152	...
G. Bridges	56,224	14,175	70,399	77,665	...
K. Buildings	23,324	21,701	45,025	24,414	...
L. Earth-work	8,43,435	93,159	9,36,594	9,95,646	...
O. Miscellaneous	298	2,986	3,279	2,160	...
Total, Main Canals and Branches ...	10,28,790	1,63,760	11,92,550	11,70,275	...
<i>(3)—Distributaries.</i>					
C. Works ... ..	...	2,792	2,792	1,14,935	...
L. Earth-work	3,805	16,878	20,683	...	...
O. Miscellaneous	17,482	1,14,061	1,31,543	...	...
Total, Distributaries ...	21,287	1,33,731	1,55,018	1,14,935	...
<i>(4)—Drainage and Protective Works.</i>					
O. Miscellaneous	51	7	58	...	...
Total, I.—Works ...	10,50,128	2,97,498	13,47,626	12,85,210	...
II.—ESTABLISHMENT.					
1. & 2. Direction and Accounts	52,015	11,071	63,086	63,749	...
3. Executive	73,401	26,114	99,515	2,29,495	...
5. Special Survey	1,264	...	1,264	17,740	...
Total, Establishment ...	1,26,680	37,185	1,63,865	3,10,984	...
III.—TOOLS AND PLANT					
... ..	4,215	1,609	5,824	19,125	...
Grand Total ...	11,81,023	3,36,292	15,17,315	16,15,319	...
V.—Less Receipts on Capital Account ...	158	...	158	...	...
Net Outlay ...	11,80,865	3,36,292	15,17,157	16,15,319	...

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

NASRAT CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	II.—MAINTENANCE AND REPAIRS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	...	182	182	(2)—Main Canals and Branches.			
5. Plantations ...	...	206	206	L. Earth-work ...	...	34,488	34,488
6. Other canal produce ...	...	62	62	M. Plantations ...	...	366	366
10. Fines ...	...	17	17				
11. Miscellaneous Receipts ...	...	388	388				
Total ...	...	805	805	Total ...	...	34,854	34,854
II.—INDIRECT RECEIPTS.				IV.—ESTABLISHMENT.			
Irrigation share of Land Revenue collected in the Civil Department ...	...	1,07,563	1,07,563	1 & 2. Direction and Accounts ...	...	5,082	5,082
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Government of India Nos. 58 & 58 A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July and No. 1913, dated 7th November 1889 ...	...	390	390	3. Executive ...	...	6,389	6,389
Total ...	...	1,07,953	1,07,953	Total ...	...	11,471	11,471
Total, Receipts ...	...	1,08,758	1,08,758	V.—TOOLS AND PLANT ...	...	282	282
				Total ...	...	46,607	46,607
NOTE.—Loss to the canal on account of difference between assessment of water rates on Jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				Share of Collection Charges in the Civil Department ...	...	6,466	6,466
				Indirect charges debitable to Revenue Account as per Account No. 5 ...	...	1,606	1,606
Rs.				Total, Charges ...	...	54,679	54,679
To end of 1902-1903 ...				Balance Net Revenue ...	...	54,079	54,079
Loss for 1903-1904 ...							
Total ...							
Grand Total ...	...	1,08,758	1,08,758	Grand Total ...	...	1,08,758	1,08,758

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

NASRAT CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.			Amount.	
	Rs.			Rs.	
Total Interest charges to end of 1902-1903 ...	60,221		Net revenue realized to end of 1902-1903 ...	...	...
			Do. during 1903-1904 ...	54,079	...
Interest charges for the year 1903-1904 ...	50,648			54,079	...
Total ...	1,10,869		Balance net Interest charges ...	56,790	...
			Total ...	1,10,869	...

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.				Previous.	1903-1904.	Total.
				Rs.	Rs.	Rs.
CAPITAL—						
1. Capitalized abatement of Land Revenue ...	...	...	...	4,150	42	4,192
2. Leave and Pension Allowances ...	...	...	...	17,734	5,206	22,940
			Total ...	21,884	5,248	27,132
REVENUE—						
2. Leave and Pension Allowances ...	...	...	...	.....	1,606	1,606

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
DIRECT CHARGES.									
Works	13,47,626	12,85,210	—62,416	13,47,626	Project sanctioned by the Secretary of State for India in Despatch No. 51—P. W. dated 5th December 1895, communicated in Government of India No. 5—L., dated 14th June 1896, vide Government Resolution No. 11—W.I.—145, dated 30th idem. Sanction removed in Government of India No. 868—C. W.I., dated 31st July 1901, communicated in Government Resolution No. 1785, dated 27th August 1901. Revised estimate called for in Government Resolution No. 1387, dated 4th July 1901.	
Establishment	1,63,865	3,10,984	—1,47,119	1,63,865		
Tools and Plant	5,824	19,125	13,301	5,824		
Total	15,17,315	16,15,319	98,004	15,17,315		
Less—Receipts on Capital Account	158	...	—158	158		
Net Total	15,17,157	16,15,319	98,162	15,17,157		
INDIRECT CHARGES.									
Capitalized abatement of Land Revenue	4,192	15,970	11,778	4,192		
Leave and Pension Allowances	22,940	43,141	20,201	22,940		
Total	27,132	59,111	31,979	27,132		
Grand Total	15,44,289	16,74,430	1,30,141	15,44,289		

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

NAULAKHI CANAL.

CANAL PROJECT.

No. 2—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1)—Head Works.					
C. Works ... ..	...	...	...	43,235	...
(2)—Main Canals and Branches.					
A. Preliminary Expenses	150	4,726	4,876	4,183	...
B. Land ... ..	...	...	...	11,380	...
D. Regulators ... ..	...	...	...	1,568	...
G. Bridges ... ..	...	...	...	34,342	...
K. Buildings ... ..	...	...	...	8,628	...
L. Earth-work ... ..	...	...	...	7,48,927	...
O. Miscellaneous ... ..	...	...	...	2,496	...
Total, Main Canals and Branches ...	150	4,726	4,876	8,11,524	...
(3)—Distributaries.					
C. Works ... ..	...	...	...	1,17,260	...
Total, I.—Works ...	150	4,726	4,876	9,72,019	...
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ... ..	...	236	236	2,31,493	...
3. Executive ... ..	...	...	...
5. Special Survey ... ..	...	...	...
Total, Establishment ...	...	236	236	2,31,493	...
III.—TOOLS AND PLANT ... ..	...	...	...	14,423	...
Grand Total ...	150	4,962	5,112	12,17,935	...

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

NAULA'KHI CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-1903 ...	35	Net revenue realized to end of 1902-1903 ...	*
Interest charges for the year 1903-1904 ...	99	Do. during 1903-1904 ...	...
		Balance net Interest charges ...	134
Total ...	134	Total ...	134

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
2. Leave and Pension Allowances	33	33

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.
	Expenditure against construction estimate.	Expenditure against open Capital Sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
DIRECT CHARGES.								
Works	4,876	9,72,019	9,67,143	4,876	Project sanctioned by the Secretary of State for India in Despatch No. 51—P. W., dated 5th December 1895, communicated in Government of India No. 5—I., dated 14th January 1896, vide Government Resolution No. 11 W. I.—145, dated 30th idem. Sanction renewed in Government of India, No. 869—C. W. I., dated 31st July 1901, communicated in Government Resolution No. 1765, dated 27th August 1901.
Establishment	236	2,31,493	2,31,257	236	
Tools and Plant	14,423	14,423	...	
Total	5,112	12,17,935	12,12,823	5,112	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue	12,470	12,470	...	
Leave and Pension Allowances	33	32,149	32,116	33	
Total	33	44,619	44,586	33	
Grand Total	5,145	12,62,554	12,57,409	5,145	

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

HA'THMATI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous..	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	1,45,127	1,522	1,46,649	(2)— <i>Main Canals and Branches.</i>			
3. Sales of water ...	930	3	933	G. Bridges ...	2,103	...	2,103
4. Water-supply of towns ...	303	...	303				
5. Plantations ...	15,812	372	16,453				
6. Other Canal Produce ...		269					
9. Rents of Buildings ...	15	...	15	II.—MAINTENANCE AND REPAIRS.			
10. Fines ...	59	...	59	(1)— <i>Head Works.</i>			
11. Miscellaneous Receipts ...	774	...	774	C. Works ...	2,656	61	2,717
Total ...	1,63,020	2,166	1,65,186	K. Buildings ...	5,361	452	5,813
					8,017	513	8,530
II.—INDIRECT RECEIPTS.				(2)— <i>Main Canals and Branches.</i>			
Irrigation share of Land Revenue collected in the Civil Department.	...	...	...	C. Works ...	13,004	30	13,034
				E. Falls and Weirs ...	196	...	196
Total, Receipts ...	1,63,020	2,166	1,65,186	F. River and Hill Tor- rent Works ...	43	...	43
				G. Bridges ...	1,274	98	1,372
				K. Buildings ...	258	...	258
				L. Earth-work ...	64,773	2,343	67,116
				M. Plantations ...	8,011	391	8,402
				O. Miscellaneous ...	3,082	59	3,141
					90,641	2,921	93,562
				(3)— <i>Distributaries.</i>			
				C. Works ...	56	...	56
				L. Earth-work ...	22,231	1,438	23,669
				O. Miscellaneous ...	437	40	477
					22,724	1,478	24,202
				(4)— <i>Drainage and Protective Works.</i>			
				L. Earth-work ...	4,402	...	4,402
				Total ...	1,25,784	4,912	1,30,696
				III.—COMPENSATION ...	3,554	61	3,615
Carried over ...	1,63,020	2,166	1,65,186	Carried over ...	1,31,441	4,973	1,36,414

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

HA'THMATI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	1,63,020	2,166	1,65,186	Brought forward ...	1,31,441	4,973	1,36,414
				IV.—ESTABLISHMENT.			
				1. & 2. Direction and Accounts	5,498	242	5,740
				3. Executive	60,542	1,365	61,907
				Total	66,040	1,607	67,647
				V.—TOOLS AND PLANT ...	734	78	812
				PROFIT AND LOSS	186	...	186
				VI.—REFUNDS OF REVE- NUE	2,469	...	2,469
				Total	2,00,870	6,658	2,07,528
				Share of Collection Charges in the Civil Department	7,264	76	7,340
				Indirect Charges debit- able to Revenue Ac- count as per Account No. 5	10,975	225	11,200
				Total, Charges	2,19,109	6,959	2,26,068
				Balance Net Revenue ...	-56,089	-4,793	-60,882
Grand Total ...	1,63,020	2,166	1,65,186	Grand Total ...	1,63,020	2,166	1,65,186

N.B.—Last Capital Account detailed in the Administrative Accounts for 1883-84.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-1903.	5,90,846	Net revenue realized to end of 1902-1903.	-56,089
		Do. during 1903-1904.	-4,793
Interest charges for the year 1903-1904	19,637	Balance net Interest charges	-60,882
Total	6,10,483	Total	6,10,483

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
1. Capitalized abatement of Land Revenue	98	...	98
2. Leave and Pension Allowances	10,877	225	11,102
Total	10,975	225	11,200

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

LOWER PÁNJHRA RIVER WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	2,36,490	12,962	2,49,452	(1)— <i>Head Works.</i>			
3. Sales of water ...	405	25	430	C. Masonry Works ...	220	...	220
5. Plantations ...	6,403	234	6,880	K. Buildings ...	182	...	182
6. Other Canal Produce ...		243		O. Miscellaneous ...	524	73	597
9. Rents of Buildings.	20	...	20		926	73	999
11. Miscellaneous Receipts ...	3,253	122	3,375	(3)— <i>Distributaries.</i>			
Total ...	2,46,571	13,586	2,60,157	A. Preliminary Expenses.	11	...	11
				C. Masonry Works ...	3,343	...	3,343
				K. Buildings ...	215	...	215
				L. Earth-work ...	137	...	137
				O. Miscellaneous ...	56	...	56
				Total ...	3,762	...	3,762
II. INDIRECT RECEIPTS.					4,688	73	4,761
Irrigation share of Land Revenue collected in the Civil Department.	1,63,376	3,248	1,66,624	II.—MAINTENANCE AND REPAIRS.			
Total, Receipts ...	4,09,947	16,834	4,26,781	(1)— <i>Head Works.</i>			
				C. Masonry Works ...	9,559	633	10,192
				L. Earth-work... ..	4,691	...	4,691
				M. Plantations... ..	5,910	77	5,987
				O. Miscellaneous ...	48	...	48
				Total ...	20,208	710	20,918
				(2)— <i>Main Canals and Branches.</i>			
				C. Masonry Works ...	1,246	...	1,246
				L. Earth-work... ..	1,900	...	1,900
				O. Miscellaneous ...	16	...	16
				Total ...	3,162	...	3,162
				<i>Add—</i>			
				Unclassifiable Outlay...	1,457	...	1,457
				Total ...	4,619	...	4,619
				(3)— <i>Distributaries.</i>			
				C. Masonry Works ...	39,056	81	39,137
				K. Buildings ...	1,387	126	1,513
				L. Earth-work... ..	14,704	206	14,910
				M. Plantations... ..	1,501	82	1,583
				O. Miscellaneous ...	136	...	136
				Total ...	56,784	495	57,279
				(4)— <i>Drainage and Protective Works.</i>			
				C. Masonry Works ...	843	...	843
				L. Earth-work... ..	1,885	...	1,885
				Total ...	2,728	...	2,728
				Total ...	84,339	1,205	85,544
Carried over ...	4,09,947	16,834	4,26,781	Carried over ...	89,027	1,278	90,305

NOTE.—Loss to the work for irrigating alienated and Inám lands noted here per Government of India No. 233-L, dated 14th June 1883, communicated per Government Resolution No. 400, dated 11th August 1883, and also Government Resolution No. 465, dated 19th September 1883 :—

(1) Difference between Irrigation Share of consolidated Revenue derived by the Inámdárs and that of Judi paid by them to Government—

Rs.
To end of 1902-1903. 16,240
During 1903-1904
Total ... 16,240

(2) Remissions of enhanced water-rates—
To end of 1902-1903. 22,775
During 1903-1904
Total ... 22,775

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

LOWER PÁNJHRA RIVER WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	4,09,947	16,834	4,26,781	Brought forward ...	89,027	1,278	90,305
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts ...	6,752	11	6,763
				3. Executive ...	57,030	1,990	59,020
				Total ...	63,782	2,001	65,783
				V.—TOOLS AND PLANT ...	1,556	100	1,656
				PROFIT AND LOSS ...	19	...	19
				VI.—REFUNDS OF REVENUE ...	3,666	...	3,666
				Contributions ...	140	...	140
				Total ...	1,58,190	3,379	1,61,569
				Share of Collection Charges in the Civil Department ...	35,899	1,481	37,380
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	9,412	280	9,692
				Total, Charges ...	2,03,501	5,140	2,08,641
				Balance Net Revenue ...	2,06,446	11,694	2,18,140
Grand Total ...	4,09,947	16,834	4,26,781	Grand Total ...	4,09,947	16,834	4,26,781

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 acknowledged by the Government of India.—Vide G. R. No. 1392, dated 3rd October 1896.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-1903 ...	5,60,964	Net revenue realized to end of 1902-1903 ...	2,06,446
		Do. during 1903-1904 ...	11,694
Interest charges for the year 1903-1904.	17,815	Balance net Interest charges ...	2,18,140
Total ...	5,78,779	Total ...	3,60,639
			5,78,779

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
1. Capitalized abatement of Land Revenue ...	61	...	61
2. Leave and Pension Allowances ...	9,351	280	9,631
Total ...	9,412	280	9,692

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

KA'DVA RIVER WORKS.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(1)—Head Works.					
A. Preliminary Expenses ...	3,604	77	3,681	3,225	.....
B. Land ...	2,929	...	2,929	3,945	.....
C. Works ...	4,63,040	1,590	4,64,630	4,82,586	.....
K. Buildings ...	6,344	...	6,344	6,257	.....
M. Plantations ...	820	...	820	1,663	.....
O. Miscellaneous ...	211	...	211	268	.....
P. Maintenance ...	5,653	...	5,653	5,661	.....
Total, Head Works ...	4,82,601	1,667	4,84,268	4,53,605	.....
(2)—Main Canals and Branches.					
A. Preliminary Expenses ...	1,109	...	1,109	1,692	.....
B. Land ...	2,720	...	2,720	3,029	.....
D. Regulators ...	564	...	564	605	.....
E. Falls and Weirs ...	435	...	435	892	.....
F. River and Hill Torrent Works ...	16,224	...	16,224	16,923	.....
F.(1) Other Cross Drainage Works...	6,435	...	6,435	7,377	.....
K. Buildings ...	.....	...	.....	105	.....
L. Earth-work ...	56,950	...	56,950	59,880	.....
M. Plantations ...	1,296	...	1,296	2,228	.....
O. Miscellaneous ...	1,508	...	1,508	2,253	.....
P. Maintenance ...	2,899	...	2,899	2,899	.....
Total, Main Canals and Branches ...	90,140	...	90,140	97,883	.....
(3)—Distributaries.					
A. Preliminary Expenses ...	498	...	498	1,058	.....
B. Land ...	2,075	...	2,075	3,366	.....
C. Works ...	7,949	...	7,949	10,749	.....
L. Earth-work ...	11,787	...	11,787	17,505	.....
M. Plantations ...	66	...	66	201	.....
O. Miscellaneous ...	516	...	516	862	.....
P. Maintenance ...	.....	...	.....	45	.....
Total, Distributaries ...	22,891	...	22,891	33,786	.....
Total, I.—Works ...	5,95,632	1,667	5,97,299	5,85,274	.....
II.—ESTABLISHMENT.					
I & 2. Direction and Accounts ...	27,906	83	27,989	1,45,787	.....
3. Executive ...	1,25,462	286	1,25,748		
Total, Establishment ...	1,53,368	369	1,53,737	1,45,787	.....
III.—TOOLS AND PLANT					
... ..	17,016	...	17,016	19,140	.....
Grand Total ...	7,66,016	2,036	7,68,052	7,50,201	.....
V.—Less Receipts on Capital Account.					
... ..	140	...	140	140	.....
Net Outlay ...	7,65,876	2,036	7,67,912	7,50,061	.....
Apportionment.					
Chargeable to 49—Irrigation ...	5,90,224	...	5,90,224	7,50,061	.....
Chargeable to 43—Minor Works and Navigation, Imperial ...	1,75,652	2,036	1,77,688		
Total ...	7,65,876	2,036	7,67,912	7,50,061	.....

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

KADVA RIVER WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	1,96,362	13,253	2,09,615	(2)— <i>Main Canals and Branches.</i>			
3. Sales of water ...	25	...	25	M. Plantations ...	146	...	146
5. Plantations ...	5,895	87	6,037	II.—MAINTENANCE AND REPAIRS.			
6. Other Canal produce... }		55		(1)— <i>Head Works.</i>			
9. Rents of buildings.	220	...	220	C. Works ...	6,604	786	7,390
10. Fines ...	8	...	8	K. Buildings ...	2,845	220	3,065
11. Miscellaneous receipts ...	1,458	83	1,541	O. Miscellaneous ...	879	...	879
					10,328	1,006	11,334
Total ...	2,03,968	13,478	2,17,446	(2)— <i>Main Canals and Branches.</i>			
				B. Land ...	...	48	48
II.—INDIRECT RECEIPTS.				C. Works ...	2,742	—26	2,716
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	F. River and Hill Torrent Works ...	22	...	22
Increased Land Revenue as per Government Resolution No. 428, dated 6th August 1875...	16,629	594	17,223	G. Bridges ...	11	...	11
				H. Escapes ...	783	61	844
Total ...	16,629	594	17,223	K. Buildings ...	89	...	89
				L. Earth-work ...	70,590	2,246	72,836
				M. Plantations ...	5,192	114	5,306
				O. Miscellaneous ...	1,313	129	1,442
					80,742	2,572	83,314
				(3)— <i>Distributaries.</i>			
				C. Works ...	1,710	85	1,795
				L. Earth-work ...	4,672	181	4,853
				O. Miscellaneous ...	36	18	54
					6,418	284	6,702
Total, Receipts ...	2,20,597	14,072	2,34,669	Total ...	97,488	3,862	1,01,350
Carried over ...	2,20,597	14,072	2,34,669	Carried over ...	97,634	3,862	1,01,496

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

KA'DVA RIVER WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	2,20,597	14,072	2,34,669	Brought forward...	97,684	3,862	1,01,496
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Ac-			
				counts ...	9,340	33	9,373
				3. Executive...	1,37,562	2,684	1,40,246
				Total ...	1,46,902	2,717	1,49,619
				V.—TOOLS AND PLANT ...	2,624	166	2,790
				VI.—REFUNDS OF			
				REVENUE ...	203	...	203
				Total ...	2,47,863	6,745	2,54,108
				Share of Collection Charges			
				in the Civil Department .	9,886	664	10,550
				Indirect Charges debitable			
				to Revenue Account as			
				per Account No. 5 ...	21,523	380	21,903
				Total, Charges ...	2,78,772	7,789	2,86,561
				Balance Net Revenue ...	—58,175	6,283	—51,892
Grand Total ...	2,20,597	14,072	2,34,669	Grand Total ...	2,20,597	14,072	2,34,669

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-1903 ...	6,59,958	Net revenue realized to end of 1902-1903.	—58,175
Interest charges for the year 1903-1904.	30,562	Do. during 1903-1904.	6,283
Total ...	6,90,520	Balance net Interest charges ...	—51,892
		Total ...	7,42,412
			6,90,520

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS,

KA'DVA RIVER WORKS.

CANAL PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
1. Capitalized abatement of Land Revenue	5,674	.....	5,674
2. Leave and Pension Allowances	26,355	52	26,407
Total	32,029	52	32,081
REVENUE—			
2. Leave and Pension Allowances	21,523	380	21,903

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.
	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	9
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
DIRECT CHARGES.								
Works	5,97,299	5,85,274	—12,025	5,97,299	Revised Estimate sanctioned by the Secretary of State in Despatch No. 51—P. W., dated 3rd December 1885, communicated per Government of India No. 21—I., dated 19th January 1886, and Local Government Resolution No. 39, dated 28th idem. Further Revised Estimate sanctioned in Government of India No. 230, dated 10th December 1889, communicated in Government Resolution No. 2211, dated 20th December 1889. Complete Revised Estimate called for in Government Resolution No. 1811, dated 23rd August 1900, submitted to Government of India. Outlay from 1885-86, debited to the ordinary grant as directed in the orders quoted in Government Resolution No. 39, dated 28th January 1886.
Establishment	1,53,737	1,45,787	—7,950	1,53,737	
Tools and Plant	17,016	19,140	2,124	17,016	
Total	7,68,052	7,50,201	—17,851	7,68,052	
Less—Receipts on Capital Account	140	140	...	140	
Net Total	7,67,912	7,50,061	—17,851	7,67,912	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue	5,674	9,677	4,003	5,674	
Leave and Pension Allowances	26,407	25,292	—1,115	26,407	
Total	32,081	34,969	2,888	32,081	
Grand Total	7,99,993	7,85,030	—14,963	7,99,993	

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

PRAVARA RIVER WORKS—LA'KH CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	35,586	2,535	38,121	(1)— <i>Head Works.</i>			
3. Sales of Water ...	38	...	38	C. Works ...	416	...	416
5. Plantations ...	7,619	60	7,804	M. Plantations ...	213	...	213
6. Other Canal Produce ...		125					
9. Rents of buildings	46	1	47	(2)— <i>Main Canals and Branches.</i>			
10. Fines ...	21	4	25	O. Miscellaneous ...	86	...	86
11. Miscellaneous Receipts ...	564	...	564	Total ...	715	...	715
Total ...	43,874	2,725	46,599	II.—MAINTENANCE AND REPAIRS.			
				(1)— <i>Head Works.</i>			
				C. Works ...	2,288	172	2,460
				O. Miscellaneous ...	7,596	...	7,596
				Total ...	9,884	172	10,056
				(2)— <i>Main Canals and Branches.</i>			
				B. Land ...	13	...	13
				C. Works ...	607	...	607
				D. Regulators ...	454	68	522
				F. River and Hill Torrent Works ...	3,435	84	3,519
				G. Bridges ...	236	...	236
				K. Buildings ...	3,186	73	3,259
				L. Earth-work ...	92,588	655	93,243
				M. Plantations ...	2,223	...	2,223
				O. Miscellaneous ...	4,839	854	5,693
				Total ...	1,07,581	1,734	1,09,315
				(3)— <i>Distributaries.</i>			
				C. Works ...	165	...	165
				L. Earth-work ...	3,345	69	3,414
				O. Miscellaneous ...	116	...	116
				Total ...	3,626	69	3,695
				Total ...	1,21,091	1,975	1,23,066
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts.	9,523	17	9,540
				3. Executive ...	1,20,019	1,399	1,21,418
				Total ...	1,29,542	1,416	1,30,958
				Carried over ...	2,51,348	3,391	2,54,739
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	
Revenue from "Galper" land treated as Land Revenue, vide Government Resolution No. 1829, dated 21st November 1893 ...	3,089	147	3,236				
Total ...	3,089	147	3,236				
Total, Receipts ...	46,963	2,872	49,835				
Carried over ...	46,963	2,872	49,835				

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

PRAVARA RIVER WORKS—LÁKH CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	46,963	2,872	49,835	Brought forward ...	2,51,348	3,391	2,54,739
				V.—TOOLS AND PLANT ...	2,090	37	2,127
				VI.—REFUNDS OF REVENUE ...	46	19	65
				Total ...	2,53,484	3,447	2,56,931
				Share of Collection Charges in the Civil Department .	2,105	142	2,247
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	19,793	198	19,991
				Total, Charges ...	2,75,382	3,787	2,79,169
				Balance Net Revenue ...	2,28,419	—915	2,29,334
Grand Total ...	46,963	2,872	49,835	Grand Total ...	46,963	2,872	49,835

N.B.—Last Capital Account detailed in the Administrative Accounts for 1894-95.
Construction Estimate closed on 31st March 1894.—Vide G. R. No. 1707, dated 2nd November 1894.
Completion Report approved in G. R. No. 87, dated 20th January 1896, and No. 1187, dated 17th August 1896.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-1903 ...	4,82,286	Net revenue realized to end of 1902-03... Do. during 1903-04...	—2,28,419 —915
Interest charges for the year 1903-1904 .	14,098	Balance net Interest charges ...	—2,29,334 7,25,718
Total ...	4,96,384	Total ...	4,96,384

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE— 2. Leave and Pension Allowances ...	19,793	198	19,991

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

MUTHA CANALS.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1897).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(1)—Head Works.					
A. Preliminary Expenses ...	6,348	2,020	8,368	8,385	4,537
B. Land ...	3,34,130	537	3,34,667	3,34,754	3,31,893
C. Masonry Works ...	24,81,960	2,64,976	27,46,936	27,11,494	23,28,890
K. Buildings ...	13,259	...	13,259	13,259	13,259
M. Plantations ...	2,020	...	2,020	2,020	2,020
Total, Head Works ...	28,37,717	2,67,533	31,05,250	30,69,912	26,80,099
(2)—Main Canals and Branches.					
A. Preliminary Expenses ...	2,828	...	2,828	2,828	2,828
B. Land ...	1,26,638	100	1,26,738	1,28,741	1,26,638
C (a). Regulators ...	37,342	...	37,342	37,342	37,342
C (c). River and Hill Torrent Works.	5,21,669	...	5,21,669	5,21,669	5,21,669
C (e). Bridges ...	1,02,670	...	1,02,670	1,02,670	1,02,670
C (f). Escapes ...	18,120	...	18,120	18,120	18,120
J. Mills ...	56,415	...	56,415	56,415	56,415
K. Buildings ...	10,111	...	10,111	10,111	10,111
L. Earthwork ...	9,21,643	...	9,21,643	9,21,643	9,21,643
M. Plantations ...	16,011	...	16,011	16,011	16,011
O. Miscellaneous ...	1,868	...	1,868	1,868	1,868
P. Maintenance ...	4,566	...	4,566	4,566	4,566
Total, Main Canals and Branches ...	18,19,881	100	18,19,981	18,21,984	18,19,881
(3)—Distributaries.					
A. Preliminary Expenses ...	6,573	...	6,573	6,573	6,573
B. Land ...	4,787	...	4,787	4,787	4,787
C. Masonry Works ...	1,25,021	...	1,25,021	1,25,021	1,25,021
L. Earthwork ...	58,080	...	58,080	58,080	58,080
O. Miscellaneous ...	6,20,926	...	6,20,926	6,20,926	6,20,926
Total, Distributaries ...	8,15,387	...	8,15,387	8,15,387	8,15,387
Carried over ...	54,72,985	2,67,633	57,40,618	57,07,283	53,15,367

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

MUTHA CANALS.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1897).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	54,72,985	2,67,633	57,40,618	57,07,283	53,15,367
I.—WORKS—continued.					
(4)—Drainage and Protective Works.					
B. Land	7,328	...	7,328	7,328	7,328
L. Earth-work	1,188	...	1,188	1,188	1,188
Total, Drainage and Protective Works.	8,516	...	8,516	8,516	8,516
Total, I.—Works. ...	54,81,501	2,67,633	57,49,134	57,15,799	53,23,883
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	2,53,346	7,841	2,61,187	10,32,746	9,79,557
3. Executive	7,46,541	30,755	7,77,296		
4. Medical ... ..	.....	146	146		
Total, Establishment ...	9,99,887	38,742	10,38,629	10,32,746	9,79,557
III.—TOOLS AND PLANT ...	1,17,880	1,832	1,19,712	1,19,774	1,16,712
IV.—SUSPENSE ACCOUNTS ...	.....	—168	—168	.....	.....
Grand Total ...	65,99,268	3,08,039	69,07,307	68,68,319	64,20,152
V.—Less Receipts on Capital Account.	12,226	...	12,226	12,226	12,226
Net Outlay ...	65,87,042	3,08,039	68,95,081	68,56,093	64,07,926
Apportionment.					
Chargeable to 49—Irrigation ...	57,98,412	...	57,98,412	57,98,412	57,98,412
Chargeable to 43—Minor Works and Navigation, Imperial ...	7,88,630	3,08,039	10,96,669	10,57,681	6,09,514
Total ...	65,87,042	3,08,039	68,95,081	68,56,093	64,07,926

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

MUTHA CANALS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	26,20,842	2,04,868	28,25,710	(1)— <i>Head Works.</i>			
3. Sales of water ...	42,290	3,719	46,009	C. Masonry Works ...	10,505	11,214	21,719
4. Water-supply of towns ...	24,47,916	1,10,156	25,58,072	O. Miscellaneous ...	296	82	378
5. Plantations ...		870			10,801	11,296	22,097
6. Other Canal Produce ...	44,233	2,943	48,046	(2)— <i>Main Canals and Branches.</i>			
7. Water power ...	64,800		64,800	C. Masonry Works ...	321		321
9. Rents of buildings ...	3,359	143	3,502	C. (c) River and Hill			
10. Fines ...	52		52	Torrent Works ...	410		410
11. Miscellaneous Receipts ...	86,743	5,236	91,979	L. Earth-work ...	229		229
Total ...	53,10,235	3,27,935	56,38,170	O. Miscellaneous ...	2,331	1,606	3,937
					3,291	1,606	4,897
				(3)— <i>Distributaries.</i>			
				L. Earth-work ...	237		237
				O. Miscellaneous ...	45,180	2,979	48,159
					45,417	2,979	48,396
				Total ...	59,509	15,881	75,390
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department ...				(1)— <i>Head Works.</i>			
Do. on account of percolation from the Canals, vide Government Resolutions Nos. 1159 and 1539, dated respectively, 21st July and 29th September 1892 ...	462	42	504	C. Masonry Works ...	28,874	1,165	30,039
Total ...	462	42	504	K. Buildings ...	12,414	489	12,903
Total, Receipts ...	53,10,697	3,27,977	56,38,674	M. Plantations ...	1,396		1,396
				O. Miscellaneous ...	11,979	883	12,862
					54,663	2,537	57,200
				(2)— <i>Main Canals and Branches.</i>			
				C. Masonry Works ...	9,380	583	9,963
				C. (c) River and Hill			
				Torrent Works ...	17,745	1,567	19,312
				K. Buildings ...	7,234	455	7,689
				L. Earth-work ...	2,23,013	5,906	2,28,919
				M. Plantations ...	24,610	194	24,834
				N. Tanks and Reservoirs ...	6,929		6,929
				O. Miscellaneous ...	1,70,643	4,720	1,75,363
					4,59,584	13,425	4,73,009
				Carried over	5,14,247	15,962	5,30,209
					59,509	15,881	75,390

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

MUTHA CANALS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	53,10,697	3,27,977	56,38,674	Brought forward ...	59,509	15,881	75,390
				II.—MAINTENANCE AND REPAIRS— <i>continued</i> .	5,14,247	15,962	5,30,209
				(3)— <i>Distributaries</i> .			
				C. Masonry Works ...	29,384	362	29,746
				L. Earth-work ...	39,457	789	40,246
				O. Miscellaneous ...	3,98,895	17,287	4,16,182
					4,67,736	18,438	4,86,174
				Total ...	9,81,983	34,400	10,16,383
				III.—COMPENSATION ...	494	...	494
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts.	84,465	890	85,355
				3. Executive ...	5,80,499	30,643	6,11,142
				Total ...	6,64,964	31,533	6,96,497
				V.—TOOLS AND PLANT ...	60,264	6,925	67,189
				VI.—REFUNDS OF REVENUE .	18,831	505	19,336
				Suspense Account ...	9,323	-3,331	5,992
				Total ...	17,95,368	85,913	18,81,281
				Share of Collection Charges in the Civil Department .	1,30,378	10,155	1,40,533
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	97,812	4,415	1,02,227
				Total, Charges ...	20,23,558	1,00,483	21,24,041
				Balance Net Revenue ...	32,87,139	2,27,494	35,14,633
Grand Total ...	53,10,697	3,27,977	56,38,674	Grand Total ...	53,10,697	3,27,977	56,38,674

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-1903 ...	71,93,361	Net revenue realized to end of 1902-1903 ...	32,87,139
Interest charges for the year 1903-1904.	2,68,855	Do. during 1903-1904.	2,27,494
		Balance net Interest charges ...	35,14,633
Total ...	74,62,216	Total ...	39,47,583
			74,62,216

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

MUTHA CANALS.

TANK PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
1. Capitalized abatement of Land Revenue	53,441	112	53,553
2. Leave and Pension Allowances	1,85,852	5,424	1,91,276
Total	2,39,293	5,536	2,44,829
REVENUE—			
2. Leave and Pension Allowances	97,812	4,415	1,02,227

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
DIRECT CHARGES.									
Works	52,82,783	41,100	53,23,883	4,25,251	3,91,916	*-33,335	57,49,134	Final revised estimate of the project amounting to Rs. 67,19,553 sanctioned by the Secretary of State, vide Government of India No. 181-I., dated 24th June 1897, communicated in Government Resolution No. 965, dated 8th July 1897. Outlay from 1885-86 is debited to 43—Minor Works and Navigation. Construction estimate closed on 31st March 1897, vide Government Resolution No. 710, dated 13th May 1897. Completion report and schedule of incomplete works sanctioned by the Government of India, vide Government Resolution No. 826 of 6th June 1899, and approved by the Secretary of State, vide Government Resolution No. 2241 of 30th October 1901. Estimates for additional works sanctioned in Government Resolutions Nos. 410, 1469, 616, 2258 and 2726, dated 14th March 1899, 31st August 1899, 22nd March 1901, 16th September 1902 and 26th November 1903.	
Establishment	9,76,278	3,279	9,79,557	59,072	53,189	-5,883	10,38,629		
Tools and Plant	1,17,050	-338	1,16,712	3,000	3,062	62	1,19,712		
Suspense Accounts ... ..	...	...	...	-168	...	168	-168
Total	63,76,111	44,041	64,20,152	4,87,155	4,48,167	-38,988	69,07,307		
Less—Receipts on Capital Account	12,226	...	12,226	...	...	...	12,226
Net Total	63,63,885	44,041	64,07,926	4,87,155	4,48,167	-38,988	68,95,081		
INDIRECT CHARGES.									
Capitalized abatement of Land Revenue	52,502	1,051	53,553	...	...	...	53,553
Leave and Pension Allowances... ..	1,82,546	460	1,83,006	8,270	7,447	-823	1,91,276		
Total	2,35,048	1,511	2,36,559	8,270	7,447	-823	2,44,829		
Grand Total	65,98,933	45,552	66,44,485	4,95,425	4,55,614	-39,811	71,39,910		

* Revised Estimate is under consideration of Government.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

EKRUK TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	2,38,130	18,893	2,57,023	(1)—Head Works.			
3. Sales of water ...	49,205	1,309	50,514	C. Masonry Works ...	3,681	—95	3,586
4. Water-supply of towns... ..	84,214	5,616	89,830	L. Earth-work	1,180	...	1,180
5. Plantations		333		O. Miscellaneous	150	...	150
6. Other Canal produce	83,447	2,317	86,097		5,011	—95	4,916
9. Rents of buildings	232	4	236	(2)—Main Canals and Branches.			
11. Miscellaneous Receipts	20,804	249	21,053	C. Masonry Works	2,017	13	2,030
Total	4,76,032	28,721	5,04,753	L. Earth-work	34,271	...	34,271
					36,288	13	36,301
II.—INDIRECT RECEIPTS.				(3)—Distributaries.			
Irrigation share of Land Revenue collected in the Civil Department ... ..	...	...	...	K. Buildings	202	...	202
Total, Receipts	4,76,032	28,721	5,04,753	Total	41,501	—82	41,419
				II.—MAINTENANCE AND REPAIRS.			
				(1)—Head Works.			
				B. Land	282	...	282
				Works	39,577	...	39,577
				C. Masonry Works	2,768	2,977	5,745
				K. Buildings	3,257	307	3,564
				L. Earth-work	7,348	788	8,136
				M. Plantations	3,392	199	8,591
				O. Miscellaneous	357	1	358
					61,981	4,272	66,253
				(2)—Main Canals and Branches.			
				C. Masonry Works	23,331	458	23,789
				K. Buildings	379	2	381
				L. Earth-work	1,46,880	2,412	1,49,292
				M. Plantations	10,566	376	10,942
				O. Miscellaneous	2,708	4	2,712
					1,83,864	3,252	1,87,116
				(3)—Distributaries.			
				C. Masonry Works ... ..	...	20	20
				L. Earth-work	72	...	72
				O. Miscellaneous	861	...	861
					933	20	953
				Total	2,46,778	7,544	2,54,322
				III.—COMPENSATION	69	...	69
Carried over	4,76,032	28,721	5,04,753	Carried over	2,88,348	7,462	2,95,810

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

EKRUK TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	4,76,032	28,721	5,04,753	Brought forward ...	2,88,348	7,462	2,95,810
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts	25,729	65	25,794
				3. Executive ...	1,56,417	3,344	1,59,761
				Total ...	1,82,146	3,409	1,85,555
				V.—TOOLS AND PLANT ...	3,106	143	3,249
				VI.—REFUNDS OF REVENUE.			
				Total ...	1,074	...	1,074
				Share of Collection Charges in the Civil Department...	13,859	945	14,804
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	29,476	477	29,953
				Total, Charges ...	5,18,009	12,436	5,30,445
				Balance Net Revenue ...	-41,977	16,285	-25,692
Grand Total ...	4,76,032	28,721	5,04,753	Grand Total ...	4,76,032	28,721	5,04,753

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

Construction Estimate closed on 31st March 1891.—Vide Government Resolution No. 1253, dated 28th July 1891.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-1903 ...	16,17,389	Net revenue realized to end of 1902-1903 ...	-41,977
Interest charges for the year 1903-1904 ...	49,125	Do. ... during 1903-1904.	16,285
		Balance net Interest charges ...	-25,692
			16,92,206
Total ...	16,66,514	Total ...	16,66,514

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
2. Leave and Pension Allowances ...	29,476	477	29,953

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

KRISHNA CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of Construction as now estimated. (Construction estimate closed on 31st March 1892.)	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
1	2	3	4	5	6
I.—WORKS.					
(1)—Head Works.					
A. Preliminary Expenses	633	...	633	633	633
C. Works	1,45,889	...	1,45,889	1,45,889	1,45,889
K. Buildings	1,430	...	1,430	1,430	1,430
Total, Head Works	1,47,952	...	1,47,952	1,47,952	1,47,952
(2)—Main Canals and Branches.					
A. Preliminary Expenses	1,649	...	1,649	1,649	1,649
B. Land	16,740	...	16,740	16,740	16,740
F. River and Hill Torrent Works	1,95,671	...	1,95,671	1,95,671	1,95,671
G. Bridges	30,827	1,133	31,960	32,306	30,827
K. Buildings	12,100	...	12,100	12,100	12,100
L. Earth-work	2,32,717	...	2,32,717	2,32,717	2,32,717
M. Plantations	882	...	882	882	882
O. Miscellaneous	513	...	513	513	513
P. Maintenance	3,423	...	3,423	3,423	3,423
Total, Main Canals and Branches	4,94,522	1,133	4,95,655	4,96,001	4,94,522
(3)—Distributaries.					
B. Land	562	...	562	562	562
C. Works	16,279	...	16,279	16,279	16,279
L. Earth-work	12,442	...	12,442	12,442	12,442
M. Plantations	2,897	...	2,897	2,897	2,897
Total, Distributaries	32,180	...	32,180	32,180	32,180
Total, I.—Works	6,74,654	1,133	6,75,787	6,76,133	6,74,654
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts	33,912	56	33,968	1,42,549	1,42,209
3. Executive	1,08,297	202	1,08,499		
Total, Establishment	1,42,209	258	1,42,467	1,42,549	1,42,209
III.—Tools and Plant	1,682	...	1,682	1,704	1,682
Grand Total	8,18,545	1,391	8,19,936	8,20,386	8,18,545
V.—Less Receipts on Capital Account ... ..	...	...	...	...	...
Net Outlay	8,18,545	1,391	8,19,936	8,20,386	8,18,545
<i>Apportionment.</i>					
Chargeable to 49—Irrigation	8,18,545	...	8,18,545	8,18,545	8,18,545
Chargeable to 43— Minor Works and Navigation ... ..	...	1,391	1,391	1,841	...
Total	8,18,545	1,391	8,19,936	8,20,386	8,18,545

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

KRISHNA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	8,95,830	42,460 (a)1,040	9,39,330	(1)—Head Works.			
3. Sales of water	66	...	66	C. Works... ..	651	...	651
4. Water-supply of towns ...	5,570	...	5,570	(2)—Main Canals and Branches.			
5. Plantations ...	50,896	...	51,802	K. Buildings	605	...	605
6. Other Canal produce ...				906		L. Earth-work	97
9. Rents of buildings ...	1,212	41	1,253	M. Plantations	340	...	340
11. Miscellaneous receipts ...	299	...	299	O. Miscellaneous	539	561	1,100
Total ...	9,53,873	44,447	9,98,320		1,581	561	2,142
II.—INDIRECT RECEIPTS.				(3)—Distributaries.			
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	C. Works	537	...	537
				L. Earth-work	28	...	28
Total, Receipts ...	9,53,873	44,447	9,98,320		565	...	565
				Total ...	2,797	561	3,358
Carried over ...	9,53,873	44,447	9,98,320	Carried over ...	2,797	561	3,358

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

KRISHNA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	9,53,873	44,447	9,98,320	Brought forward ...	2,797	561	3,358
				II.—MAINTENANCE AND REPAIRS.			
				(1)—Head Works.			
				C. Works	8,156	236	8,392
				K. Buildings	415	15	430
				O. Miscellaneous	1,011	...	1,011
					9,582	251	9,833
				(2)—Main Canals and Branches.			
				B. Land	50	...	50
				C. Works	5,075	...	5,075
				F. River and Hill Torrent Works	5,241	134	5,375
				F(1). Other Cross Drainage Works	4	...	4
				G. Bridges	1,192	221	1,413
				H. Escapes	3,197	450	3,647
				K. Buildings	4,934	109	5,043
				L. Earth-work	2,06,768	3,421	2,10,184
				M. Plantations	14,771	587	15,308
				O. Miscellaneous	2,750	382	3,132
					2,43,977	5,254	2,49,231
				(3)—Distributaries.			
				C. Works... ..	1,625	30	1,655
				L. Earth-work	16,248	675	16,923
				O. Miscellaneous	25	...	25
					17,898	705	18,603
				(4)—Drainage and Protective Works.			
				L. Earth-work	395	...	395
				Total	2,71,852	6,210	2,78,062
				III. COMPENSATION	14,008	(a)152	14,160
				Carried over	2,88,657	6,923	2,95,580
	9,53,873	44,447	9,98,320				

(a) Amount adjusted by credit to water-rates and debit *per contra* on account of the following charges recovered by Native States from water-rates collection :—

Loss of assessments on account of land taken up for the canal, debited to III.—Compensation—

	Rs.
Pant Pratinidhi...	152
Sangli State ... ..	...
	152
Collection charges—	
Pant Pratinidhi— For recovery of water-rates.	682
Sangli State— For recovery of water-rates.	206
	888
Total ...	1,040

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

KRISHNA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	9,53,873	44,447	9,98,320	Brought forward ...	2,88,657	6,923	2,95,580
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts	12,525	338	12,863
				3. Executive ...	1,72,334	3,414	1,75,748
				Total ...	1,84,859	3,752	1,88,611
				V.—TOOLS AND PLANT ...	3,112	783	3,895
				VI.—REFUNDS OF REVENUE	167	36	203
				Total ...	4,76,795	11,494	4,88,289
				Share of Collection Charges in the Civil Department .	55,686	1,567 (a)888	58,141
				Indirect charges debitable to Revenue Account as per Account No. 5 ...	31,729	525	32,254
				Total, Charges ...	5,64,210	14,474	5,78,684
				Balance Net Revenue ...	3,89,663	29,973	4,19,636
Grand Total ...	9,53,873	44,447	9,98,320	Grand Total ...	9,53,873	44,447	9,98,320

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-1903 ...	11,42,664	Net revenue realized to end of 1902-1903 ...	3,89,663
Interest charges for the year 1903-1904.	32,768	Do. during 1903-1904.	29,973
Total ...	11,75,432	Balance net Interest charges ...	4,19,636
		Total ...	7,55,796
			11,75,432

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
1. Capitalized abatement of Land Revenue ...	18,516	.....	18,516
2. Leave and Pension Allowances ...	27,831	36	27,867
Total ...	46,347	36	46,383
REVENUE—			
1. Capitalized abatement of Land Revenue ...	64	.....	64
2. Leave and Pension Allowances ...	31,665	525	32,190
Total ...	31,729	525	32,254

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

49.—IRRIGATION WORKS.

KRISHNA CANAL.

CANAL PROJECT.

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current Sanctions.	REMARKS.
	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	9
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
DIRECT CHARGES.								
Works	6,60,941	13,713	6,74,654	1,133	1,479	346	6,75,787	Final Revised Estimate sanctioned in the Secretary of State's Despatch No. 11-P. W., dated 3rd March 1892, communicated in Government of India No. 92-I, dated 29th April 1892, vide Government Resolution No. 777, dated 14th May 1892. Construction Estimate closed on 31st March 1892, vide Government Resolution No. 777, dated 14th May 1892. Completion Report approved, vide Government Resolution No. 119, dated 22nd January 1894. * Schedule sanctioned, vide Government of India's No. 2-I, dated 4th January 1894, communicated in the Government Resolution quoted above. † Additional works sanctioned in Government Resolution No. 52 of 8th January 1904.
Establishment ...	1,39,464	2,745	1,42,209	258	340	82	1,42,467	
Tools and Plant ...	1,682	...	1,682	...	22	22	1,682	
Total ...	8,02,087	16,458	8,18,545	1,391	1,841	450	8,19,936	
Less—Receipts on Capital Account ...	...	...	...	...	...	...	...
Net Total ...	8,02,087	16,458	8,18,545	1,391	1,841	450	8,19,936	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue ...	17,222	1,294	18,516	...	...	...	18,516
Leave and Pension Allowances ...	27,446	385	27,831	36	48	12	27,867	
Total ...	44,668	1,679	46,347	36	48	12	46,383	
Grand Total ...	8,46,755	18,137	8,64,892	1,427	1,889	462	8,66,313	

IRRIGATION BRANCH.

BOMBAY PRESIDENCY

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

SUKKUR CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of Construction as now estimated. (Construction estimate closed on 31st March 1886.)	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1)—Head Works.					
C. Works	2,12,211	...	2,12,211	2,12,211	2,12,211
K. Buildings	3,608	...	3,608	3,608	3,608
Total, Head Works ...	2,15,814	...	2,15,814	2,15,814	2,15,814
(2)—Main Canals and Branches.					
B. Land	13,170	...	13,170	13,170	13,170
D. Regulators	26,124	...	26,124	26,124	26,124
E. Falls and Weirs	14,449	...	14,449	14,449	14,449
F(1). Other cross drainage works ...	12,709	...	12,709	12,709	12,709
G. Bridges	75,347	...	75,347	75,347	75,347
K. Buildings	16,336	...	16,336	16,336	16,336
L. Earth-work	6,87,070	—2,611	6,84,459	6,84,459	6,84,459
M. Plantations	10,740	...	10,740	10,740	10,740
O. Miscellaneous	1,166	...	1,166	1,166	1,166
Total, Main Canals and Branches ...	8,57,111	—2,611	8,54,500	8,54,500	8,54,500
(3)—Distributaries.					
C. Works	49,749	9,418	59,167	63,326	32,726
L. Earth-work	3,861	...	3,861	3,861	3,861
O. Miscellaneous	2,205	...	2,205	2,205	2,205
Total, Distributaries ...	55,815	9,418	65,233	69,392	38,792
Total, I.—Works ...	11,28,740	6,807	11,35,547	11,39,706	11,09,106
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts	31,644	215	31,859	} 2,12,509	{ 30,663
3. Executive	1,78,342	773	1,79,115		
Total, Establishment ...	2,09,986	988	2,10,974	2,12,509	2,05,471
III.—Tools and Plant... ..	13,770	150	13,920	13,942	13,330
Grand Total ...	13,52,496	7,945	13,60,441	13,66,157	13,27,907
V.—Less Receipts on Capital Account ...	160	...	160	160	160
Net Outlay ...	13,52,336	7,945	13,60,281	13,65,997	13,27,747
Apportionment.					
Chargeable to 43—					
Minor Works and Navigation ... } Imperial ...	13,33,203	7,945	13,41,148	13,46,864	13,08,614
Local Funds	19,133	...	19,133	19,133	19,133
Total ...	13,52,336	7,945	13,60,281	13,65,997	13,27,747

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

SUKKUR CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	21,701	575	22,276	(1)—Head Works.			
5. Plantations ...		267		C. Works ...	15,425	...	15,425
6. Other Canal Produce... ..	9,392	774	10,433	(2)—Main Canals and Branches.			
9. Rents of Buildings.	3,682	147	3,829	D. Regulators... ..	373	132	505
10. Fines ...	1,251	10	1,261	F ⁽¹⁾ . Other Cross Drainage Works.	9,657	...	9,657
11. Miscellaneous Receipts	17,797	777	18,574	K. Buildings	9,058	2,270	11,328
Total ...	53,823	2,550	56,373	L. Earth-Work ... ..	...	16,640	16,640
II.—INDIRECT RECEIPTS.				M. Plantations	469	...	469
Irrigation share of Land Revenue collected in the Civil Department.	29,01,374	1,63,255	30,64,629	O. Miscellaneous	6,528	...	6,528
4 per cent. on 1/10ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58 A. I., dated respectively, 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889... ..	6,617	573	7,190	Total ...	26,085	19,042	45,127
Total ...	29,07,991	1,63,828	30,71,819	(3)—Distributaries.			
Total, Receipts ...	29,61,814	1,66,378	31,28,192	C. Works	863	...	863
<i>Notes.—Loss to the canal on account of difference between assessment of water-rates on Jāghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-I, dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883 :—</i>				Total ...	42,373	19,042	61,415
<i>To end of 1902-1903...1,16,494</i>				II.—MAINTENANCE AND REPAIRS.			
<i>Loss for 1903-1904 ... 8,189</i>				(1)—Head Works.			
Total... 1,24,683				C. Works	5,670	...	5,670
				K. Buildings	957	...	957
				Total ...	6,627	...	6,627
				(2)—Main Canals and Branches.			
				C. Works	75,081	...	75,081
				D. Regulators	15,702	383	16,085
				G. Bridges	326	...	326
				K. Buildings	27,179	1,653	28,832
				L. Earth-work	8,29,866	26,193	8,56,059
				M. Plantations	8,761	192	8,953
				O. Miscellaneous	1,719	...	1,719
				Total ...	9,58,634	28,421	9,87,055
				Total ...	9,65,261	28,421	9,93,682
Carried over ...	29,61,814	1,66,378	31,28,192	Carried over ...	10,07,634	47,463	10,55,097

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

SUKKUR CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	29,61,814	1,66,378	31,28,192	Brought forward ...	10,07,634	47,463	10,55,097
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	70,547	2,523	73,070
				3. Executive ...	1,94,002	12,459	2,06,461
				Total ...	2,64,549	14,982	2,79,531
				V.—TOOLS AND PLANT ...	12,868	400	13,268
				VI.—REFUNDS OF REVENUE ...	119	...	119
				Total ...	12,85,170	62,845	13,48,015
				Share of Collection Charges in the Civil Department ...	2,51,715	9,858	2,61,573
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	42,821	2,097	44,918
				Total, Charges ...	15,79,706	74,800	16,54,506
				Balance Net Revenue...	13,82,108	91,578	14,73,686
Grand Total ...	29,61,814	1,66,378	31,28,192	Grand Total ...	29,61,814	1,66,378	31,28,192

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
1. Capitalized abatement of Land Revenue ...	19,775	.....	19,775
2. Leave and Pension Allowances ...	40,823	138	40,961
Total ...	60,598	138	60,736
REVENUE—			
2. Leave and Pension Allowances ...	42,821	2,097	44,918

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

SUKKUR CANAL.

CANAL PROJECT.

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current Sanctions.	REMARKS.	
	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	9	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
DIRECT CHARGES.									
Works	11,09,106	...	11,09,106	26,441	30,600	4,159	11,35,547	Revised Estimate sanctioned by the Secretary of State as communicated in Government of India's No. 291-I of 24th October 1884, <i>vide</i> Government Resolution No. 528 of 28th idem. Construction Estimate closed on 31st March 1886, <i>vide</i> Government Resolution No. 1411 of 12th September 1893. Completion Report approved by the Secretary of State, <i>vide</i> Government Resolution No. 569 of 27th March 1895. * Schedule approved by Government of India, <i>vide</i> Government Resolutions Nos. 1803 of 21st November 1894 and 275 of 11th February 1895.	
Establishment ...	2,05,471	...	2,05,471	5,503	7,038	1,535	2,10,974		
Tools and Plant ...	13,330	...	13,330	590	612	22	13,920		
Total ...	13,27,907	...	13,27,907	32,534	38,250	5,716	13,60,441		
Less—Receipts on Capital Account ...	160	...	160	...	...	...	160
Net Total ...	13,27,747	...	13,27,747	32,534	38,250	5,716	13,60,281		
INDIRECT CHARGES.									
Capitalized abatement of Land Revenue ...	19,775	...	19,775	...	...	...	19,775
Leave and Pension Allowances ...	40,191	...	40,191	770	985	215	40,961		
Total ...	59,966	...	59,966	770	985	215	60,736		
Grand Total ...	13,87,713	...	13,87,713	33,304	39,235	5,931	14,21,017		

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

GHA'R CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation... ..	Rs. 1,80,068	Rs. 5,025	Rs. 1,85,113	(1).—Head Works.			
5. Plantations	} 48,792	{ 1,236	} 45,042	C. Works	1,407	...	1,407
6. Other Canal Produce				8,078	327	8,405	(2).—Main Canals and Branches.
9. Rents of buildings.	919	234	1,153	B. Land	2,393	...	2,393
10. Fines	1,07,795	6,956	1,14,751	C. Works	6,239	...	6,239
11. Miscellaneous receipts				D. Regulators	74,788	2,923	77,711
Total	3,40,672	13,792	3,54,464	G. Bridges	5,161	...	5,161
II.—INDIRECT RECEIPTS.				K. Buildings	7,725	...	7,725
Irrigation share of Land Revenue collected in the Civil Department.	1,89,86,174	6,68,318	1,96,54,492	L. Earth-work	1,86,981	...	1,86,981
4 per cent. on $\frac{1}{10}$ ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58 A. I., dated, respectively, 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889.	40,824	3,757	44,581	M. Plantations	148	...	148
Total	1,90,26,998	6,72,075	1,96,99,073	O. Miscellaneous	17,915	4,366	22,281
Total, Receipts	1,93,67,670	6,85,867	2,00,53,537		3,01,350	7,289	3,08,639
<i>Note.</i> —Loss to the canal on account of difference between assessment of water-rates on Jagher lands and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883:—				(3).—Distributaries.			
Rs.				B. Land	103	...	103
To end of 1902-1903. 5,85,757				C. Works	10,844	201	10,545
Loss for 1903-1904... 49,670				L. Earth-work... ..	1,839	...	1,839
Total ... 6,15,427					12,286	201	12,487
Carried over	1,93,67,670	6,85,867	2,00,53,537	Total	3,15,043	7,490	3,22,533
				II.—MAINTENANCE AND REPAIRS.			
				(2).—Main Canals and Branches.			
				B. Land	74	...	74
				C. Works	33,252	...	33,252
				D. Regulators	25,772	2,903	28,675
				I. Navigation Works... ..	120	...	120
				K. Buildings	20,891	1,573	22,264
				L. Earth-work... ..	25,89,264	67,786	26,57,050
				M. Plantations... ..	7,826	585	8,411
				O. Miscellaneous	70	...	70
					26,77,069	72,847	27,49,916
				Carried over... ..	26,77,069	72,847	27,49,916
					3,15,043	7,490	3,22,533

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

GHA'R CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	1,93,67,670	6,85,867	2,00,53,537	Brought forward... {	3,15,043	7,490	3,22,533
					26,77,069	72,847	27,49,916
				II.—MAINTENANCE AND REPAIRS—continued.			
				(3).—Distributaries.			
				C. Works ...	1,147	...	1,147
				L. Earth-work ...	14,528	...	14,528
					15,675	...	15,675
				Total ...	26,92,744	72,847	27,65,591
				III.—COMPENSATION ...	108	...	108
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	1,86,671	3,874	1,90,545
				3. Executive ...	6,06,917	28,009	6,34,926
				Total ...	7,93,588	31,883	8,25,471
				V.—TOOLS AND PLANT ...	11,128	537	11,665
				VI.—REFUNDS OF REVENUE ...	184	...	184
				Total ...	38,12,795	1,12,757	39,25,552
				Share of Collection Charges in the Civil Department ...	17,61,541	40,663	18,02,204
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	1,38,503	4,464	1,42,967
				Total, Charges ...	57,12,839	1,57,884	58,70,723
				Balance Net Revenue ...	1,86,54,831	5,27,983	1,41,82,814
Grand Total ...	1,93,67,670	6,85,867	2,00,53,537	Grand Total ...	1,93,67,670	6,85,867	2,00,53,537

N.B.—Last Capital Account detailed in the Administrative Accounts for 1901-1902.
Construction Estimate closed on 31st March 1879—Vide G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 927, dated 11th June 1895.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
1. Capitalized abatement of Land Revenue ...	11,645	...	11,645
2. Leave and Pension Allowances ...	1,26,858	4,464	1,31,322
Total ...	1,38,503	4,464	1,42,967

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

ALIBHAR KACHERI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	16,513	298	16,811	(4)— <i>Drainage and Protective Works.</i>			
5. Plantations ...	1,072	52	1,124	O. Miscellaneous ...	245	...	245
6. Other Canal Produce							
11. Miscellaneous Receipts ...	1,093	75	1,168	II.—MAINTENANCE AND REPAIRS.			
Total ...	18,678	425	19,103	(2)— <i>Main Canals and Branches.</i>			
II.—INDIRECT RECEIPTS.				C. Works ...	2,260	...	2,260
Irrigation share of Land Revenue collected in the Civil Department.	1,47,828	2,361	1,50,189	L. Earth-work ...	54,520	-1,048	53,472
4 per cent. on $\frac{2}{10}$ ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 53 A.L., dated, respectively, 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 ...	5,160	678	5,838	O. Miscellaneous ...	13	...	13
Total ...	1,52,988	3,039	1,56,027	(3)— <i>Distributaries.</i>			
Total, Receipts ...	1,71,666	3,464	1,75,130	L. Earth-work ...	12,672	...	12,672
				Total ...	69,465	-1,048	68,417
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	7,023	101	7,124
				3. Executive ...	15,671	-148	15,523
				Total ...	22,694	-47	22,647
				V.—TOOLS AND PLANT...	532	7	539
				VI.—REFUNDS OF REVENUE ...	19	...	19
				Total ...	92,955	-1,038	91,867
				Share of Collection Charges in the Civil Department ...	15,694	160	15,854
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	3,740	-7	3,733
				Total, Charges ...	1,12,389	-935	1,11,454
				Balance Net Revenue ...	59,277	4,399	63,676
				Grand Total ...	1,71,666	3,464	1,75,130

Note.—Loss to the canal on account of difference between assessment of water rates on Jāghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-L, dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.

To end of 1902-1903 ... Rs. 65,270
Loss for 1903-1904 ... 2,856
Total ... 68,126

N.B.—Last Capital Account detailed in the Appropriation and Outlay Accounts for 1877-78. Construction estimate closed on 31st March 1876, vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 1229, dated 1st August 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
REVENUE—	Rs.	Rs.	Rs.
2. Leave and Pension Allowances ...	3,740	-7	3,733

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

MA'RAK GREAT CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation... ..	76,679	2,546	79,225	(2).—Main Canals and Branches.			
5. Plantations	5,499	284	5,783	D. Regulators ... ..	...	1,063	1,063
6. Other Canal Produce ... ..				...	1,082	1,082	
8. Navigation	124	...	124	L. Earth-work	8,487	...	8,487
9. Rents of buildings	136	...	136	O. Miscellaneous	4,570	4,020	8,590
10. Fines	721	...	721				
11. Miscellaneous receipts	9,554	55	9,609	Total ...	13,057	6,165	19,222
Total ...	92,713	2,885	95,598	II.—MAINTENANCE AND REPAIRS.			
				(1).—Head Works.			
II.—INDIRECT RECEIPTS.				C. Works	3,416	...	3,416
Irrigation share of Land Revenue collected in the Civil Department.	15,89,382	56,485	16,45,867	(2).—Main Canals and Branches.			
4 per cent. on $\frac{9}{10}$ ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58 A. I., dated, respectively, 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July and No. 1913, dated 7th November 1889	13,503	2,020	15,523	I. Earth-work	3,32,503	9,902	3,42,405
				O. Miscellaneous	1,311	...	1,311
Total ...	16,02,885	58,505	16,61,390		3,33,814	9,902	3,43,716
				Total ...	3,37,230	9,902	3,47,132
Total, Receipts ...	16,95,598	61,390	17,56,988	IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts... ..	17,284	572	17,856
				3. Executive	1,06,464	4,246	1,10,710
				Total ...	1,23,748	4,818	1,28,566
				V.—TOOLS AND PLANT...	2,801	46	2,847
				VI.—REFUNDS OF REVENUE ...	40	...	40
				Total ...	4,76,876	20,931	4,97,807
				Share of Collection Charges in the Civil Department	1,47,522	3,542	1,51,064
				Indirect Charges debitable to Revenue Account as per Account No. 5	19,262	675	19,937
				Total, Charges ...	6,43,660	25,148	6,68,808
				Balance Net Revenue	10,51,938	36,242	10,88,180
				Grand Total ...	16,95,598	61,390	17,56,988

Note.—Loss to the Canal on account of difference between assessment of water rates on Jâghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.

To end of 1902-1903 . 3,74,620
Loss for 1903-1904 ... 13,702

Total ... 3,88,322

N.B.—Las. Capital Account detailed in the Administrative Accounts for 1893-99. Construction Estimate closed on 31st March 1882, vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 1229, dated 1st August 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
1. Capitalized abatement of Land Revenue	637	.....	637
2. Leave and Pension Allowances	18,625	675	19,300
Total ...	19,262	675	19,937

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

SARFRAZWA'H.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	50,116	1,541	51,657	(2)—Main Canals and Branches.			
5. Plantations...	7,044	286	7,330	L. Earth-work ...	9,761	...	9,761
6. Other Canal Produce.	18	...	18	O. Miscellaneous ...	363	...	363
10. Fines ...	3,282	45	3,327	Total ...	10,124	...	10,124
11. Miscellaneous receipts ...				II.—MAINTENANCE AND REPAIRS.			
Total ...	60,460	1,872	62,332	(2)—Main Canals and Branches.			
II.—INDIRECT RECEIPTS.				C. Works ...	5,886	...	5,886
Irrigation share of Land Revenue collected in the Civil Department...	5,27,959	25,707	5,53,666	L. Earth-work ...	2,16,560	5,907	2,22,467
4 per cent. on $\frac{2}{10}$ ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58 A. I., dated, respectively, 20th June and 1st August 1889, communicated in Government Resolutions No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 ...	9,522	1,038	10,560	O. Miscellaneous ...	38	...	38
Total ...	5,37,481	26,745	5,64,226	(4)—Drainage and Protective Works.			
Total, Receipts ...	5,97,941	28,617	6,26,558	L. Earth-work ...	6,778	...	6,778
				Total ...	2,29,262	5,907	2,35,169
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	15,236	327	15,563
				3. Executive ...	60,936	1,198	62,134
				Total ...	76,172	1,525	77,697
				V.—TOOLS AND PLANT...			
				VI.—REFUNDS OF REVENUE ...	4	...	4
				Total ...	3,16,652	7,448	3,24,100
				Share of Collection Charges in the Civil Department ...	50,415	1,635	52,050
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	12,226	213	12,439
				Total, Charges ...	3,79,293	9,296	3,88,589
				Balance Net Revenue ...	2,18,648	19,321	2,37,969
				Grand Total ...	5,97,941	28,617	6,26,558

Note.—Loss to the canal on account of difference between assessment of water-rates on Jágbir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.

To end of 1902-1903... 2,19,758
Loss for 1903-1904... 15,380
Total... 2,35,133

N.B.—Last Capital Account detailed in the Administrative Accounts for 1881-82. Construction Estimate closed on 31st March 1876, vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 1229, dated 1st August 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
REVENUE—	Rs.	Rs.	Rs.
1. Capitalized abatement of Land Revenue ...	148	...	148
2. Leave and Pension Allowances ...	12,078	213	12,291
Total ...	12,226	213	12,439

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

FULELI CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated (Construction estimate closed on 31st March 1893).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(1)—Head Works.					
C. Works	66,278	...	66,278	66,278	66,278
K. Buildings	4,012	...	4,012	4,012	4,012
Total, Head Works ...	70,290	...	70,290	70,290	70,290
(2)—Main Canals and Branches.					
A. Preliminary Expenses ...	16,687	7,640	24,277	31,112	84
B. Land	1,157	...	1,157	1,227	1,157
D. Regulators	1,85,914	—4,141	1,81,773	1,82,417	1,81,664
G. Bridges	26,961	1,188	28,149	27,147	25,521
H. Escapes	2,28,810	6,018	2,34,828	2,49,905	2,28,810
K. Buildings	28,743	...	28,743	28,743	28,743
L. Earth-work	7,68,712	—6,90	7,61,807	7,65,548	7,54,736
Total, Main Canals and Branches ...	12,56,934	3,800	12,60,734	12,86,099	12,20,715
(3)—Distributaries.					
B. Land ... ..	...	...	...	485	...
C. Works	44,951	3,411	48,362	47,612	38,256
L. Earth-work	21,491	2,953	24,444	26,460	9,025
Total, Distributaries ...	66,442	6,364	72,806	74,557	47,281
Total, I.—Works ...	13,93,666	10,164	14,03,830	14,30,946	13,38,286
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	71,486	508	71,994	3,00,974	69,101
3. Executive	2,20,250	2,217	2,22,467		
Total, Establishment ...	2,91,736	2,725	2,94,461	3,00,974	2,78,766
III.—TOOLS AND PLANT					
... ..	6,202	172	6,374	4,157	3,241
Grand Total ...	16,91,604	13,061	17,04,665	17,36,077	16,20,293
V.—Less Receipts on Capital Account.	504	...	504	504	504
Net Outlay ...	16,91,100	13,061	17,04,161	17,35,573	16,19,789

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

FULELI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from irrigation ...	9,12,162	32,138	9,44,300	(2)—Main Canals and Branches.			
3. Sales of water ...	185	60	245	B. Land ...	299	...	299
5. Plantations ...	52,689	199	56,810	D. Regulators ...	43,826	139	43,965
6. Other canal produce ...		3,922		6,838	6,838		
8. Navigation ...	44,407	8,433	52,840	H. Escapes ...	1,462	...	1,462
9. Rents of buildings ...	604	66	670	I. Navigation ...	4,160	—2,436	1,724
10. Fines ...	2,992	691	3,683	K. Buildings ...	96	...	96
11. Miscellaneous receipts ...	76,567	8,423	79,990	L. Earth-work... ..	55,778	1,597	57,375
Total ...	10,89,606	48,932	11,38,538	M. Plantations ...	547	...	547
				Total ...	1,13,006	—700	1,12,306
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department ...	1,07,56,868	4,29,191	1,11,86,059	(1)—Head Works.			
4 per cent. on $\frac{9}{10}$ ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58 A. I., dated, respectively, 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 ...	55,894	7,555	63,449	C. Works ...	169	...	169
Total ...	1,08,12,762	4,36,746	1,12,49,508	(2)—Main Canals and Branches.			
				B. Land ...	2,264	...	2,264
				D. Regulators ...	42,632	2,071	44,703
				E. Falls and weirs ...	10,289	...	10,289
				G. Bridges ...	951	...	951
				I. Navigation works ...	4,087	...	4,087
				K. Buildings ...	8,619	687	9,306
				L. Earth-work ...	40,13,009	43,639	40,56,648
				M. Plantations ...	30,427	417	30,844
				O. Miscellaneous ...	46,429	3,381	49,810
Total, Receipts ...	1,19,02,368	4,85,678	1,23,88,046	Total ...	41,58,707	50,195	42,08,902
				(3)—Distributaries.			
				C. Works ...	325	...	325
				Total ...	41,59,201	50,195	42,09,396
Carried over ...	1,19,02,368	4,85,678	1,23,88,046	Carried over ...	42,72,207	49,495	43,21,702

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

FULELI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ...	1,19,02,368	4,85,678	1,23,88,046	Brought over ...	42,72,207	49,495	43,21,702
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	2,42,323	1,499	2,43,822
				3. Executive ...	7,90,379	16,230	8,06,609
				Total ...	10,32,702	17,729	10,50,431
				V.—TOOLS AND PLANT ...	15,592	2,713	18,305
				VI.—REFUNDS OF RE- VENUE ...	3,698	16	3,714
				Total ...	53,24,199	69,953	53,94,152
				Share of Collection Charges in the Civil Department ...	10,35,054	27,715	10,62,769
				Indirect Charges debit- able to Revenue Ac- count as per Account No. 5 ...	1,86,840	2,504	1,89,344
				Total Charges ...	65,46,093	1,00,172	66,46,265
				Balance Net Revenue ...	53,56,275	3,85,506	57,41,781
Grand Total ...	1,19,02,368	4,85,678	1,23,88,046	Grand Total ...	1,19,02,368	4,85,678	1,23,88,046

Note.—Loss to the canal on account of difference between assessment of water rates on Jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-L, dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.

Rs.
To end of 1902-1903. 31,80,308
Loss for 1903-1904. 1,74,599
Total ... 33,54,907

IRRIGATION BRANCH

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

FULELI CANAL.

CANAL PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
1. Capitalized abatement of Land Revenue	11,946	.....	11,946
2. Leave and Pension Allowances	50,313	381	50,694
Total ...	62,259	381	62,640
REVENUE—			
1. Capitalized abatement of Land Revenue	15,142	22	15,164
2. Leave and Pension Allowances	1,71,698	2,482	1,74,180
Total ...	1,86,840	2,504	1,89,344

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate. †	Unspent balance of estimate.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
DIRECT CHARGES.									
Works	9,84,801	3,53,485	13,38,286	65,544	92,660	27,116	14,03,830	Revised Estimate sanctioned in Government of India No. 15-I, dated 25th January 1889, communicated in Government Resolution No. 192, dated 31st idem. Further Revised Estimate of Rs. 11,06,281 sanctioned in Government Resolution No. 1923, dated 14th November 1891. Further Revised Estimate of Rs. 12,77,787 approved in Government Resolution No. 718, dated 23rd April 1894. Construction Estimate closed on 31st March 1893, vide Government Resolution No. 1035, dated 27th June 1893. Completion Report acknowledged by the Government of India, vide Government Resolution No. 1085, dated 27th June 1894. Schedule of incomplete works sanctioned in Government of India No. 142-L, dated 20th May 1895, vide Government Resolution No. 873, dated 14th June 1895. * Additional works sanctioned in Government Resolutions Nos. 1563, 1844, 1896, 2294, 1116 and 1463, dated 12th November 1896, 30th October and 7th November 1899, 26th October 1900, 29th May and 15th July 1901. The outlay on the Gaja Canal has been transferred to Hasanaliwab, vide Government Resolution No. 2029, dated 8th September 1901. † Sanctioned in Government Resolutions Nos. 2157, 956, 2784 and 214 of 18th October 1901, 9th April 1902 and 11th November 1902 and 25th January 1904.	
Establishment	2,00,468	78,298	2,78,766	15,695	22,208	6,513	2,94,461		
Tools and Plant	1,325	1,916	3,241	3,133	916	2,217	6,374		
Total ...	11,86,594	4,33,699	16,20,293	84,372	1,15,784	31,412	17,04,665		
Less—Receipts on Capital Account .	21	483	504	...	...	...	504
Net Total ...	11,86,573	4,33,216	16,19,789	84,372	1,15,784	31,412	17,04,161		
INDIRECT CHARGES.									
Capitalized abatement of Land Revenue	6,800	5,146	11,946	...	...	...	11,946
Leave and Pension Allowances	37,536	10,962	48,498	2,196	3,109	913	50,694		
Total ...	44,336	16,108	60,444	2,196	3,109	913	62,640		
Grand Total ...	12,30,909	4,49,324	16,80,233	86,568	1,18,893	32,325	17,66,801		

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

HASANALIWAH.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
<i>(2)—Main Canals and Branches.</i>					
B. Land ... ..	.....	40	40	2,100	.....
D. Regulators ... ..	.....	6,199	6,199	13,710	.....
G. Bridges	5,537	13,823	19,360	14,456	.....
K. Buildings	477	1,381	1,858	2,288	.....
L. Earth-work	83,911	37,842	1,21,753	1,21,511	.....
Total, Main Canals and Branches...	89,925	59,285	1,49,210	1,54,065	.....
<i>(3)—Distributaries.</i>					
B. Land ... ..	.....	.....	...	3,495	.....
C. Works ... ..	.....	14,686	14,686	17,601	.....
L. Earth-work	13	12,932	12,945	15,739	.....
Total, Distributaries ...	13	27,618	27,631	36,835	.....
Total, I.—Works ...	89,938	86,903	1,76,841	1,90,900	.....
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	4,497	4,343	8,840	9,326	.....
3. Executive	16,189	15,635	31,824	33,572	.....
Total, Establishment ...	20,686	19,978	40,664	42,898	.....
III.—TOOLS AND PLANT ...	3,040	1,698	4,738	2,797	.....
Grand Total ...	1,13,664	1,08,579	2,22,243	2,36,595	.....

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

HASANALIWAH.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
6. Other canal produce ... ..	...	12	12	(2)—Main Canals and Branches.			
11. Miscellaneous receipts ... ..	...	20	20	O. Miscellaneous ... ..	...	259	259
Total ... ..	...	32	32	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS				(2)—Main Canals and Branches.			
Irrigation share of Land Revenue collected in the Civil Department ... ..	...	28,797	28,797	L. Earth-work ... ..	...	3,984	3,984
4 per cent. on $\frac{9}{10}$ ths of the proceeds from sale of occupancy rights per Government of India Nos. 53 and 58 A. I., dated, respectively, 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 ... ..	...	34	34	IV.—ESTABLISHMENT.			
Total ... ..	...	28,831	28,831	1 & 2. Direction and Accounts ... ..	...	179	179
				3. Executive ... ..	...	942	942
				Total ... ..	...	1,121	1,121
				V. TOOLS AND PLANT ... ..	...	88	88
				Total ... ..	...	5,452	5,452
<i>Notes.</i> —Loss to the canal on account of difference between assessment of water rates on Jâghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				Share of Collection Charges in the Civil Department ... ..	...	1,728	1,728
				Indirect Charges debitable to Revenue Account as per Account No. 5 ... ..	...	157	157
				Total Charges ... ..	...	7,337	7,337
				Balance Net Revenue ... ..	...	21,526	21,526
				Grand Total ... ..	...	28,863	28,863

Rs.
To end of 1902-1903. ...
Loss for 1903-1904. 34
Total ... 34

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

HASANALIWAH.

CANAL PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
2. Leave and Pension Allowances	2,896	2,797	5,693
REVENUE—			
2. Leave and Pension Allowances ... ..	.....	157	157

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current Sanctions.	REMARKS.
	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	9
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
DIRECT CHARGES.								
Works	1,76,841	1,90,900	14,059	1,76,841	Construction Estimate sanctioned in Government Resolution No. 2020, dated 28th September 1901. Additional estimate for Rs 2,288 for "Works" only sanctioned in Government Resolution No. 849 of 9th shru z; 1903.
Establishment	40,664	42,898	2,234	40,664	
Tools and Plant	4,738	2,797	-1,941	4,738	
Total	2,22,243	2,36,595	14,352	2,22,243	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue	10,000	10,000	...	
Leave and Pension Allowances	5,693	6,006	813	5,693	
Total	5,693	16,006	10,813	5,693	
Grand Total	2,27,936	2,52,601	24,665	2,27,936	

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

SUTTAH CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimate.
	Previous.	1903-1904.	Total.		
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(2)—Main Canals and Branches.					
D. Regulators ... ..	.....	14,979	14,929	.....	.....
L. Earth-work ... ..	.....	9,065	9,065	.....	.....
O. Miscellaneous ... ..	.....	87	87	.....	.....
Total, Main Canals and Branches ...	.....	24,031	24,031	.....	.....
Total, I.—Works ...	.....	24,031	24,031	.....	.....
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	.....	1,201	1,201	.....	.....
3. Executive ... ..	.....	4,326	4,326	.....	.....
Total, Establishment ...	.....	5,527	5,527	.....	.....
III.—TOOLS AND PLANT ...	.....	361	361	.....	.....
Grand Total ...	.....	29,919	29,919	.....	.....

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904

Particulars.	Previous.	1903-1904.	Total.
CAPITAL—	Rs.	Rs.	Rs.
2. Leave and Pension Allowances ... ..	.....	774	774

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current Sanctions.	Remarks.
	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	9
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Works	24,031	...	—24,031	24,031	} Estimate under preparation.
Establishment	5,527	...	—5,527	5,527	
Tools and Plant	361	...	—361	361	
Total	29,919	...	—29,919	29,919	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue	
Leave and Pension Allowances	774	...	—774	774	
Total	774	...	—774	774	
Grand Total	30,693	...	—30,693	30,693	

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

KHA'RI CUT.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1893).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1)— <i>Head Works.</i>					
A. Preliminary Expenses	850	...	850	850	850
C. Works	21,877	...	21,877	21,877	21,877
Total, Head Works	22,727	...	22,727	22,727	22,727
(2)— <i>Main Canals and Branches.</i>					
A. Preliminary Expenses	1,111	—415	696	696	696
B. Land	26,138	42,132	68,270	28,896	4,896
D. Regulators	18,707	...	18,707	17,444	17,444
E. Falls and Weirs	463	—463	.....	.....	.....
F. River and Hill Torrent Works	2,100	...	2,100	2,100	2,100
F. (1) Other Cross Drainage Works	8,827	...	8,827	129	129
G. Bridges	12,779	—451	12,328	6,286	6,286
L. Earth-work	2,67,701	26	2,67,727	83,121	49,753
M. Plantations	189	...	189	189	189
N. Tanks and Reservoirs	12,728	1,035	13,763	13,590	.....
O. Miscellaneous	9,261	...	9,261	21,908	.....
Total, Main Canals and Branches	3,60,004	41,864	4,01,868	1,74,359	81,493
(3)— <i>Distributaries.</i>					
B. Land	4,292	...	4,292	4,292	4,292
C. Works	18,957	...	18,957	18,957	18,957
L. Earth-work	25,191	...	25,191	25,191	25,191
Total, Distributaries	48,440	...	48,440	48,440	48,440
Total, I.—Works	4,31,171	41,864	4,73,035	2,45,526	1,52,660
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts	20,678	—13	20,665	} 51,186	{ 7,709
3. Executive	74,310	26	74,336		
Total, Establishment	94,988	13	95,001	51,186	35,864
III.—TOOLS AND PLANT	2,133	...	2,133	3,132	2,133
Grand Total	5,28,292	41,877	5,70,169	2,99,844	1,90,657
V.—Less Receipts on Capital Account.	181	...	181	181	181
Net Outlay	5,28,111	41,877	5,69,988	2,99,663	1,90,476
<i>Apportionment.</i>					
Chargeable to 43— Minor Works } Imperial	5,02,953	41,877	5,44,830	2,74,505	1,65,318
and Navigation. } Provincial	1,486	...	1,486	1,486	1,486
Local Funds	23,672	...	23,672	23,672	23,672
Total	5,28,111	41,877	5,69,988	2,99,663	1,90,476

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

KHA'BI CUT.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from irrigation ...	1,29,040	2,473	1,31,513	(2)— <i>Main Canals and Branches.</i>			
3. Sales of water ...	18	...	18	D. Regulators ...	954	...	954
4. Water-supply of towns ...	110	...	110	G. Bridges ...	621	...	621
5. Plantations ...	7,394	284	7,853	H. Escapes ...	2,117	...	2,117
6. Other canal produce ...		175			O. Miscellaneous ...	3,187	967	4,154
11. Miscellaneous receipts ...	3,134	581	3,715		6,879	967	7,846
Total ...	1,39,696	3,513	1,43,209	(3)— <i>Distributaries.</i>			
				C. Works ...	1,089	...	1,089
				Total ...	7,968	967	8,935
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	(1)— <i>Head Works.</i>			
				B. Land ...	25	...	25
				C. Works ...	13,207	948	14,155
				K. Buildings ...	1,404	104	1,508
				O. Miscellaneous ...	1,075	110	1,185
					15,711	1,162	16,873
				(2)— <i>Main Canals and Branches.</i>			
Total, Receipts ...	1,39,696	3,513	1,43,209	C. Works ...	1,407	1,125	2,532
				D. Regulators ...	3,113	447	3,560
				G. Bridges ...	1,997	52	2,049
				L. Earth-work ...	26,571	3,048	29,619
				M. Plantations ...	1,220	77	1,297
				O. Miscellaneous ...	5,362	387	5,749
					39,670	5,136	44,806
				Carried over ...	55,381	6,298	61,679
Carried over ...	1,39,696	3,513	1,43,209		7,968	967	8,935

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

KHA'RI CUT.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	1,39,696	3,513	1,43,209	Brought forward ...	7,968	967	8,935
					55,381	6,298	61,679
				II.—MAINTENANCE AND REPAIRS— <i>continued.</i>			
				(3)— <i>Distributaries.</i>			
				C. Works ...	187	...	187
				L. Earth-work ...	4,999	609	5,608
				O. Miscellaneous ...	336	...	336
					5,522	609	6,131
				Total ...	60,903	6,907	67,810
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	2,936	894	3,330
				3. Executive ...	26,432	1,243	27,675
				Total ...	29,368	1,637	31,005
				V.—TOOLS AND PLANT ...	459	98	557
				VI.—REFUNDS OF REVENUE ...	45	...	45
				Total ...	98,743	9,609	1,08,352
				Share of Collection Charges in the Civil Department ...	6,427	124	6,551
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	4,141	229	4,370
				Total, Charges ...	1,09,311	9,962	1,19,273
				Balance Net Revenue ...	30,385	—6,449	23,936
Grand Total ...	1,39,696	3,513	1,43,209	Grand Total ...	1,39,696	3,513	1,43,209

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

KHA'RI CUT.

CANAL PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars,	Previous.	1903-1904.	Total.
CAPITAL—	Rs.	Rs.	Rs.
1. Capitalized abatement of Land Revenue ...	24,309	.....	24,309
2. Leave and Pension Allowances ...	14,407	2	14,409
Total ...	38,716	2	38,718
REVENUE—			
1. Capitalized abatement of Land Revenue ...	26	.....	26
2. Leave and Pension Allowances ...	4,115	229	4,344
Total ...	4,141	229	4,370

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	Remarks.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.*	Unspent balance of estimate.		
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Works ...	1,33,213	19,447	1,52,660	3,20,375	92,866	2,27,509	4,73,035	Revised Estimate sanctioned in Government Resolution No. 120 of 25th March 1893. Construction Estimate closed on 31st March 1893.—Vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 683, dated 16th April 1894. * Estimate of the Bokh Project sanctioned in Government Resolution No. 270, dated 3rd February 1903, pending its inclusion in the complete revised estimate for the Khari Cut Project which is awaited.
Establishment ...	31,873	3,991	35,864	59,137	15,322	43,815	95,001	
Tools and Plant ...	2,133	...	2,133	...	999	999	2,133	
Suspense Accounts ...	—28	28	...	...	...	...	...
Total ...	1,67,191	23,466	1,90,657	3,79,512	1,09,187	2,70,325	5,70,169	
Less—Receipts on Capital Account.	181	...	181	...	...	...	181
Net Total ...	1,67,010	23,466	1,90,476	3,79,512	1,09,187	2,70,325	5,69,988	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue ...	6,350	...	6,350	17,959	22,500	4,541	24,309	
Leave and Pension Allowances ...	5,571	559	6,130	8,279	2,145	6,134	14,409	
Total ...	11,921	559	12,480	26,238	24,645	1,593	38,718	
Grand Total ...	1,78,931	24,025	2,02,956	4,05,750	1,33,832	2,71,918	6,08,706	

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

WANGBOLI TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimates.
	Previous.	1903-04.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(1)—Head Works.					
B. Land	13,367	13,367	...	...
L. Earth-work	2,902	2,902	...	...
Total, Head Works	16,269	16,269	...	...
(2)—Main Canals and Branches.					
C. Masonry Works	6,167	6,167	...	...
L. Earth-work	80	80	...	...
O. Miscellaneous	1,028	1,028	...	...
Total, Main Canals and Branches	7,275	7,275	...	...
Total, I.—Works	23,544	23,544	...	...
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts	411	411	...	...
3. Executive	1,481	1,481	...	...
Total, II.—Establishment	1,892	1,892	...	...
III.—TOOLS AND PLANT					
...	123	123	...	...
Grand Total	25,559	25,559	...	...
V.—Less Receipts on Capital Account	16	16	...	...
Net Outlay	25,543	25,543	...	...

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

WANGROLI TANK.

TANK PROJECT.

No. 5—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
2. Leave and Pension Allowances ... ..	.....	265	265

No. 6—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	Remarks.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
DIRECT CHARGES.								
Works ...	...	...	...	23,544	...	—23,544	23,544	
Establishment ...	...	...	...	1,892	...	—1,892	1,892	
Tools and Plant...	...	...	...	123	...	—123	123	
Total ...	...	...	...	25,559	...	—25,559	25,559	
Less—Receipts on Capital Account	...	...	...	16	...	—16	16	
Net Total ...	...	...	...	25,543	...	—25,543	25,543	
INDIRECT CHARGES.								
Leave and Pension Allowances ...	...	...	...	265	...	—265	265	
Grand Total ...	...	...	...	25,808	...	—25,808	25,808	

Undertaken as a Famine Relief Work. Estimate under consideration of Government. Adjustment of normal outlay on account of Famine expenditure will be carried out next year.

IRRIGATION BRANCH

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

TRANZA TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1)—Head Works.					
B. Land	10,454	10,454	...	...
C. Masonry Works	1,559	1,559	...	...
L. Earth-work	6,796	6,796	...	...
O. Miscellaneous	2,187	2,187	...	...
P. Maintenance	119	119	...	...
Total, Head Works	21,115	21,115	...	...
(2)—Main Canals and Branches.					
C (a) Regulators	2,328	2,328	...	...
C (d) Other Cross Drainage Works	702	702	...	...
C (e) Bridges	303	303	...	...
L. Earth-work	731	731	...	...
O. Miscellaneous	428	428	...	...
Total, Main Canals and Branches	4,492	4,492	...	...
Total, I.—Works	25,607	25,607	...	...
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts	714	714	...	...
3. Executive	2,571	2,571	...	...
Total, II.—Establishment	3,285	3,285	...	...
III.—TOOLS AND PLANT	214	214	...	...
Grand Total	29,106	29,106	...	...

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

TRANZA TANK.

TANK PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
2. Leave and Pension Allowances ... ..	.....	460	460

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	Remarks.
	Expenditure against construction estimates.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
DIRECT CHARGES.								
Works	25,607	...	—25,607	25,607	Undertaken as a Famine Relief Work. Adjustment of normal outlay will be made next year. Estimate under consideration of Government.
Establishment	3,285	...	—3,285	3,285	
Tools and Plant	214	...	—214	214	
Total	29,106	...	—29,106	29,106	
INDIRECT CHARGES.								
Leave and Pension Allowances	460	...	—460	460	
Grand Total	29,566	...	—29,566	29,566	

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

NAGRAMA TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimate.
	Previous.	1903-1904.	Total.		
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1)—Head Works.					
B. Land ... ..	...	15,533	15,533	...	...
Total, I.—Works ...	...	15,533	15,533	...	...
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	...	...	...	...	...
3. Executive ... ..	...	...	...	...	...
Total, II.—Establishment ...	...	...	...	...	...
III.—TOOLS AND PLANT ...	...	...	...	...	...
Grand Total ...	...	15,533	15,533	...	...
Net Outlay ...	...	15,533	15,533	...	...

No. 6.—Statement comparing Charges to date with sanctioned Estimate.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	Remarks.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Works	15,533	...	—15,533	15,533	Undertaken as a Famine Relief Work. Estimate under consideration of Government. Adjustment of Famine outlay at normal rates will be carried out in 1905-1906.
Establishment	
Tools and Plant	
Total	15,533	...	—15,533	15,533	
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue	
Leave and Pension Allowances	
Total	
Grand Total	15,533	...	—15,533	15,533	

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

HARTA'LA TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from irrigation ...	15,360	43	15,403	(1)—Head Works.			
5. Plantations ...	2,332	53	2,385	O. Miscellaneous ...	22	...	22
6. Other canal produce ...							
11. Miscellaneous receipts ...	11,909	424	12,333	II.—MAINTENANCE AND REPAIRS.			
				(1)—Head Works.			
				C. Works ...	2,373	...	2,373
				C. Masonry works ...	232	76	308
				L. Earth-work ...	501	...	501
				O. Miscellaneous ...	6	...	6
Total ...	29,601	520	30,121	(3)—Distributaries.	3,112	76	3,188
				C. Masonry works ...	114	...	114
II.—INDIRECT RECEIPTS.				L. Earth-work ...	1,095	...	1,095
Irrigation share of Land Revenue collected in the Civil Department.	...	...	...	M. Plantations ...	7	...	7
					1,216	...	1,216
				Total ...	4,328	76	4,404
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	341	1	342
				3. Executive ...	3,964	146	4,110
				Total ...	4,305	147	4,452
				VI.—REFUNDS OF REVENUE			
				...	2,957	...	2,957
				Total ...	11,612	223	11,835
				Share of Collection Charges in the Civil Department ...	1,340	14	1,354
				Indirect Charges debit-able to Revenue Account as per Account No. 5 ...	619	21	640
				Total Charges ...	13,571	258	13,829
				Balance Net Revenue ...	16,030	262	16,292
Grand Total ...	29,601	520	30,121	Grand Total ...	29,601	520	30,121

N.B.—Last Capital Account detailed in the Administrative Accounts for 1886-87. Construction Estimate closed on 31st March 1887.—Vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 1224, dated 31st July 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
REVENUE—	Rs.	Rs.	Rs.
2. Leave and Pension Allowances ...	619	21	640

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.
43.—MINOR WORKS AND NAVIGATION.

MHASVA TANK.
TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from irrigation ...	15,016	971	15,987	(3)—Distributaries.			
3. Sales of water ...	14	...	14	K. Buildings ...	586	...	586
5. Plantations ...	4,476	42	4,595	II.—MAINTENANCE AND REPAIRS.			
6. Other canal produce ...				77	154	(1)—Head Works.	
9. Rents of buildings ...	154	...	154	C. Works ...	345	47	392
11. Miscellaneous receipts ...	3,322	316	3,638	C. Masonry works ...	332	...	332
Total ...	22,982	1,406	24,388	K. Buildings ...	1,520	...	1,520
				L. Earth-work ...	253	...	253
				O. Miscellaneous ...	4	...	4
					2,454	47	2,501
II.—INDIRECT RECEIPTS.				(3)—Distributaries.			
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	C. Masonry works ...	651	93	744
				K. Buildings ...	379	2	381
				L. Earth-work ...	8,335	312	8,647
				M. Plantations ...	2,940	95	3,035
					12,305	502	12,807
Total Receipts ...	22,982	1,406	24,388	Total ...	14,759	549	15,308
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	1,194	5	1,199
				3. Executive ...	14,197	881	15,078
				Total ...	15,391	886	16,277
				V.—TOOLS AND PLANT...	664	50	714
				Profit and Loss ...	149	...	149
				VI.—REFUNDS OF REVENUE	87	...	87
				Total ...	31,636	1,485	33,121
				Share of Collection Charges in the Civil Department ...	775	49	824
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	2,329	124	2,453
				Total Charges ...	34,740	1,658	36,398
				Balance Net Revenue ...	-11,758	-252	-12,010
Grand Total ...	22,982	1,406	24,388	Grand Total ...	22,982	1,406	24,388

N.B.—Last Capital Account detailed in the Administrative Accounts for 1893-94. Construction Estimate closed on 31st March 1887.—Vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 1224, dated 31st July 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

REVENUE—	Particulars.	Previous.	1903-1904.	Total.
		Rs.	Rs.	Rs.
1. Capitalized abatement of Land Revenue ...		15	.....	15
2. Leave and Pension Allowances ...		2,314	124	2,438
Total ...		2,329	124	2,453

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

JA'MDA CANALS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from irrigation ...	1,78,041	2,528	1,80,569	(2)—Main Canals and Branches.			
3. Sales of water ...	183	17	200	F. River and hill torrent works ...	671	...	671
5. Plantations ...	23,027	1,831	25,142	G. Bridges ...	222	...	222
6. Other canal produce ...		285		K. Buildings ...	1,077	...	1,077
9. Rents of buildings ...	1,667	22	1,689	O. Miscellaneous ...	1,085	...	1,085
10. Fines ...	97	...	97		3,055	...	3,055
11. Miscellaneous receipts	1,428	78	1,501	(3)—Distributaries.			
Total ...	2,04,438	4,761	2,09,199	C. Works ...	734	...	734
				L. Earth-work ...	850	...	850
					1,584	...	1,584
II.—INDIRECT RECEIPTS.				Total ...	4,639	...	4,639
Irrigation share of Land Revenue collected in the Civil Department...	...	...	...	II.—MAINTENANCE AND REPAIRS.			
				(1)—Head Works.			
Total Receipts ...	2,04,438	4,761	2,09,199	C. Works ...	4,450	312	4,762
				K. Buildings ...	7,553	219	7,772
					12,003	531	12,534
				(2)—Main Canals and Branches.			
				C. Works ...	3,312	...	3,312
				F. River and hill torrent works ...	9,392	385	9,777
				G. Bridges ...	3,772	11	3,783
				H. Escapes ...	1,523	1	1,524
				K. Buildings ...	7,947	374	8,321
				L. Earth-work ...	1,63,048	1,011	1,64,059
				M. Plantations ...	866	145	1,011
				N. Tanks and reservoirs ...	317	...	317
				O. Miscellaneous ...	2,741	30	2,771
					1,92,918	1,957	1,94,875
				(3)—Distributaries.			
				C. Works ...	2,775	156	2,931
				L. Earth-work ...	8,873	467	8,840
				O. Miscellaneous ...	...	93	93
					11,148	716	11,864
				Total ...	2,16,069	3,204	2,19,273
Carried over ...	2,04,438	4,761	2,09,199	Carried over ...	2,20,708	3,204	2,23,912

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

JA'MDA CANALS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	2,04,438	4,761	2,09,199	Brought forward ...	2,20,708	3,204	2,23,912
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	17,286	28	17,314
				3. Executive ...	1,54,642	4,377	1,59,019
				Total ...	1,71,928	4,405	1,76,333
				V.—TOOLS AND PLANT ...	4,142	200	4,342
				PROFIT AND LOSS ...	84	...	84
				VI.—REFUNDS OF RE- VENUE ...	365	...	365
				Total ...	3,97,227	7,809	4,05,036
				Share of Collection Char- ges in the Civil Depart- ment ...	8,835	128	8,963
				Indirect Charges debit- able to Revenue Ac- count as per Account No. 5 ...	27,308	617	27,925
				Total Charges ...	4,33,370	8,554	4,41,924
				Balance Net Revenue ...	-2,28,932	-3,793	-2,32,725
Grand Total ...	2,04,438	4,761	2,09,199	Grand Total ...	2,04,438	4,761	2,09,199

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

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
1. Capitalized abatement of Land Revenue ...	231	...	231
2. Leave and Pension Allowances ...	27,077	617	27,694
Total ...	27,308	617	27,925

IRRIGATION BRANCH. BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

PARSUL TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	II.—MAINTENANCE AND REPAIRS.	Rs.	Rs.	Rs.
1. Water-rates from irrigation ...	19,330	3,138	22,468	(1)— <i>Head Works.</i>			
5. Plantations ...	17	...	17	C. Works ...	1,230	146	1,376
6. Other canal produce ...	60	...	60	C. Masonry works ...	1,120	...	1,120
11. Miscellaneous receipts ...	119	...	119	L. Earth-work ...	15	...	15
Total ...	19,526	3,138	22,664	M. Plantations ...	244	10	254
II.—INDIRECT RECEIPTS.				(3)— <i>Distributaries.</i>	2,609	156	2,765
Irrigation share of Land Revenue collected in the Civil Department...	...	...	...	C. Masonry works ...	138	...	138
				L. Earth-work ...	1,183	172	1,355
				Total ...	3,930	328	4,258
Total Receipts ...	19,526	3,138	22,664	IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	600	3	603
				3. Executive ...	7,323	572	7,895
				Total ...	7,923	575	8,498
				V.—TOOLS AND PLANT ...	490	50	540
				VI.—REFUNDS OF REVENUE	...	45	45
				Total ...	12,843	998	13,341
				Share of Collection Charges in the Civil Department ...	966	157	1,123
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	1,108	80	1,188
				Total Charges ...	14,417	1,235	15,652
				Balance Net Revenue ...	5,109	1,903	7,012
Grand Total ...	19,526	3,138	22,664	Grand Total ...	19,526	3,138	22,664

N.B.—Last Capital Account detailed in the Administrative Accounts for 1897-98. Construction Estimate closed on 31st March 1895.—Vide Government Resolution No. 396, dated 14th March 1896. Completion Report approved in Government Resolution No. 241, dated 17th February 1896.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
REVENUE—	Rs.	Rs.	Rs.
2. Leave and Pension Allowances ...	1,108	80	1,188

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

PRAVARA RIVER WORKS—OJHAR CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from irrigation ...	1,33,040	11,268	1,44,308	(2)—Main Canals and Branches.			
3. Sales of water ...	11	...	11	F. River and hill torrent works ...	80	...	80
5. Plantations... }	4,471	{ 45 154	4,670	F. (1) Other cross drainage works ...	217	...	217
6. Other canal produce. }				53	1	54	
9. Rents of buildings ...	230	8	238	M. Plantations ...	121	...	121
10. Fines ...	4,795	493	5,288	O. Miscellaneous ...	2,085	...	2,085
11. Miscellaneous receipts ...				Total ...	2,503	...	2,503
Total ...	1,42,600	11,969	1,54,569	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.				(1)—Head Works.			
Irrigation share of Land Revenue collected in the Civil Department...	...	...	...	C. Works ...	2,277	41	2,318
Enhanced Land Revenue per Government Resolution No. 275, dated 17th July 1880...	1,824	76	1,900	O. Miscellaneous ...	392	89	481
Total ...	1,824	76	1,900	Total ...	2,669	130	2,799
Total Receipts ...	1,44,424	12,045	1,56,469	(2)—Main Canals and Branches.			
				C. Works ...	741	...	741
				D. Regulators...	387	...	387
				F. River and hill torrent works ...	34,192	78	34,270
				G. Bridges ...	180	...	180
				K. Buildings ...	2,086	26	2,112
				L. Earth-work ...	47,131	360	47,491
				M. Plantations ...	2,513	...	2,513
				O. Miscellaneous ...	7,967	1,425	9,392
				Total ...	95,197	1,889	97,086
				(3)—Distributaries.			
				B. Land ...	7	...	7
				C. Works ...	497	119	616
				L. Earth-work ...	8,212	537	8,749
				O. Miscellaneous ...	4	...	4
				Total ...	8,720	656	9,376
				Total ...	1,06,586	2,675	1,09,261
Carried over ...	1,44,424	12,045	1,56,469	Carried over ...	1,09,089	2,675	1,11,764

IRRIGATION BRANCH. BOMBAY PRESIDENCY.
PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

PRAVARA RIVER WORKS—OJHAR CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	1,44,424	12,045	1,56,469	Brought forward ...	1,09,089	2,675	1,11,764
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	8,374	28	8,397
				3. Executive ...	1,18,480	2,251	1,20,731
				Total ...	1,26,854	2,274	1,29,128
				V.—TOOLS AND PLANT ...	1,802	56	1,858
				VI.—REFUNDS OF REVENUE ...	130	223	353
				Total ...	2,37,875	5,228	2,43,103
				Share of Collection Charges in the Civil Department ...	6,823	568	7,391
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	18,397	318	18,715
				Total Charges ...	2,63,095	6,114	2,69,209
				Balance Net Revenue ...	-1,18,671	5,931	-1,12,740
Grand Total ...	1,44,424	12,045	1,56,469	Grand Total ...	1,44,424	12,045	1,56,469

N.B.—Last Capital Account detailed in the Administrative Accounts for 1901-1902. Construction Estimate closed on 31st March 1893.—*Vide* Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 1856, dated 9th December 1895.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
2. Leave and Pension Allowances ...	18,397	318	18,715

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

BHA'TODI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	80,907	4,620	85,427	(1)—Head Works.			
3. Sales of water...	4	...	4	B. Land ...	179	...	179
5. Plantations ...	2,091	195	2,322	C. Works ...	15	...	15
6. Other Canal Produce ...		36					
9. Rents of buildings ...	96	4	100	Total ...	194	...	194
10. Fines ...	156	109	265	II.—MAINTENANCE AND REPAIRS.			
11. Miscellaneous Receipts ...	11,318	466	11,814	(1)—Head Works.			
Total ...	94,502	5,430	99,932	C. Works ...	9,113	...	9,113
				C. Masonry works ...	171	19	190
II.—INDIRECT RECEIPTS.				K. Buildings ...	947	38	985
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	L. Earthwork ...	713	...	713
Revenue on lands irrigated by percolation per Government Resolution No. 1757, dated 16th October 1891.	21,686	1,205	22,891	M. Plantations ...	1,418	...	1,418
Increased Land Revenue per Government Resolution No. 203, dated 30th March 1878 ...	3,944	146	4,090	O. Miscellaneous ...	2,162	28	2,190
Total ...	25,630	1,351	26,981		14,524	85	14,609
Total, Receipts ...	1,20,132	6,781	1,26,913	(2)—Main Canals and Branches.			
Carried over ...	1,20,132	6,781	1,26,913	B. Land ...	79	...	79
				C. Masonry works ...	1,316	37	1,353
				L. Earthwork ...	45,540	151	45,691
				M. Plantations ...	2,727	...	2,727
				O. Miscellaneous ...	6,964	833	7,797
					56,626	1,021	57,647
				(3)—Distributaries.			
				C. Masonry works ...	141	...	141
				L. Earthwork ...	2,731	227	2,958
				M. Plantations ...	4	...	4
				O. Miscellaneous ...	26	...	26
					2,902	227	3,129
				Total ...	74,052	1,333	75,385
				III.—COMPENSATION ...	9	...	9
				Carried over ...	74,255	1,333	75,588

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

BHATODI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	1,20,132	6,781	1,26,913	Brought forward ...	74,255	1,333	75,588
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	4,980	11	4,991
				3. Executive ...	60,026	1,215	61,241
				Total ...	65,006	1,226	66,232
				V.—TOOLS AND PLANT ...	609	30	639
				VI.—REFUNDS OF REVENUE ...	216	...	216
				Total ...	1,40,086	2,589	1,42,675
				Share of Collection Charges in the Civil Department.	6,681	357	7,038
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	9,526	172	9,698
				Total, Charges ...	1,56,293	3,118	1,59,411
				Balance Net Revenue ...	—36,161	3,663	—32,498
Grand Total ...	1,20,132	6,781	1,26,913	Grand Total ...	1,20,132	6,781	1,26,913

N.B.—Last Capital Account detailed in the Administrative Accounts for 1891-92. Construction Estimate closed on 31st March 1892, vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 1797, dated 19th November 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
1. Capitalized abatement of Land Revenue ...	102	...	102
2. Leave and Pension Allowances ...	9,424	172	9,596
Total ...	9,526	172	9,698

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.
43.—MINOR WORKS AND NAVIGATION.

MÁTOBA TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
1. Water-rates from Irrigation ...	1,82,146	12,028	1,94,174	(1).— <i>Head Works.</i>			
3. Sales of water...	17	4	21	C. Works ...	2,282	222	2,504
5. Plantations ...				C. Masonry works ...	2,220	...	2,220
6. Other Canal Produce ...	2,468	49	2,517	K. Buildings ...	370	25	395
9. Rents of buildings ...	4	...	4	M. Plantations ...	270	287	557
11. Miscellaneous Receipts ...	240	...	240	(3).— <i>Distributaries.</i>			
Total ...	1,84,875	12,081	1,96,956	C. Masonry works ...	...	70	70
				L. Earthwork ...	12,447	277	12,724
II.—INDIRECT RECEIPTS.				M. Plantations ...	823	...	823
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	O. Miscellaneous ...	10,457	616	11,073
Total, Receipts ...	1,84,875	12,081	1,96,956	Total ...	23,727	963	24,690
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	2,490	13	2,903
				3. Executive ...	18,479	863	19,342
				Total ...	21,369	876	22,245
				V.—TOOLS AND PLANT ...	1,088	50	1,138
				VI.—REFUNDS OF REVENUE.	112	12	124
				Total ...	51,438	2,435	53,873
				Share of Collection Charges in the Civil Department...	9,104	601	9,705
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	3,032	123	3,155
				Total, Charges ...	63,574	3,159	66,733
				Balance Net Revenue ...	1,21,301	8,922	1,30,223
Grand Total ...	1,84,875	12,081	1,96,956	Grand Total ...	1,84,875	12,081	1,96,956

N.B.—Last Capital Account detailed in the Administrative Accounts for 1891-92. Construction Estimate closed on 31st March 1892, vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 827, dated 17th May 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
2. Leave and Pension Allowances ...	3,032	123	3,155

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION:

KA'SURDI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	6,021	68	6,089	(3).—Distributaries.			
3. Sales of water .	20	...	20	O. Miscellaneous ...	31	...	31
5. Plantations ...	2,322	...	2,328	II.—MAINTENANCE AND REPAIRS.			
6. Other Canal Produce ...				6		(1).—Head Works.	
11. Miscellaneous receipts ...	2,606	475	3,081	C. Masonry works ...	5,743	213	5,956
				L. Earth-work ...	8,048	...	8,048
				O. Miscellaneous ...	232	68	300
Total ...	10,969	549	11,518		14,023	281	14,304
				(3).—Distributaries.			
				L. Earth-work ...	...	50	50
				O. Miscellaneous ...	...	28	28
					...	78	78
				Total ...	14,023	359	14,382
II.—INDIRECT RECEIPTS				IV.—ESTABLISHMENT.			
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	1 & 2. Direction and Accounts ...	1,279	3	1,282
				3. Executive ...	6,375	125	6,500
				Total ...	7,654	128	7,782
Total, Receipts ...	10,969	549	11,518	V.—TOOLS AND PLANT ...	1,197	50	1,247
				Total ...	22,905	537	23,442
				Share of Collection Charges in the Civil Department.	300	3	303
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	1,197	18	1,215
				Total, Charges ...	24,402	558	24,960
				Balance Net Revenue ...	—13,433	—9	—13,442
Grand Total ...	10,969	549	11,518	Grand Total ...	10,969	549	11,518

N.B.—Last Capital Account detailed in the Appropriation and Outlay 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. 997, dated 21st June 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
2. Leave and Pension Allowances ...	1,197	18	1,215

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

SHIRSUPHAL TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	48,864	1,254	50,118	(1)— <i>Head Works.</i>			
3. Sales of water ...	3	...	3	C. Works ...	606	...	606
5. Plantations ...	2,673	...	2,732	II.—MAINTENANCE AND REPAIRS.			
6. Other Canal Produce ...				59		(1)— <i>Head Works.</i>	
11. Miscellaneous receipts ...	156	...	156	C. Works ...	4,392	...	4,392
Total ...	51,696	1,313	53,009	C. Masonry works ...	1,420	84	1,504
				K. Buildings ...	190	9	199
				M. Plantations ...	255	...	255
				O. Miscellaneous ...	47	36	83
					6,304	129	6,433
				(3)— <i>Distributaries.</i>			
				L. Earthwork ...	15,628	528	16,156
				M. Plantations ...	335	...	335
				O. Miscellaneous ...	6,102	239	6,341
					22,065	767	22,832
II.—INDIRECT RECEIPTS.				Total ...	28,369	896	29,265
Irrigation share of Land Revenue collected in the Civil Department.	...	...	...	IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	3,201	8	3,209
				3. Executive ...	21,023	515	21,538
				Total ...	24,224	523	24,747
				V.—TOOLS AND PLANT ...	1,113	50	1,163
Total Receipts ...	51,696	1,313	53,009	VI.—REFUNDS OF REVENUE ...	10	...	10
				Total ...	54,322	1,469	55,791
				Share of Collection Charges in the Civil Department ...	2,443	63	2,506
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	3,435	73	3,508
				Total, Charges ...	60,200	1,605	61,805
				Balance Net Revenue ...	-8,504	-292	-8,796
Grand Total ...	51,696	1,313	53,009	Grand Total ...	51,696	1,313	53,009

N.B.—Last Capital Account detailed in the Administrative Accounts for 1895-96. Construction Estimate closed on 31st October 1893 and Completion Report approved in Government Resolution No. 328, dated 22nd February 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
2. Leave and Pension Allowances ...	3,435	73	3,508

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

BHADALVADI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	48,611	1,962	50,573	(2)—Main Canals and Branches.			
3. Sales of water ...	18	...	18	O. Miscellaneous ...	643	...	643
5. Plantations ...	1,037	...	1,053	II.—MAINTENANCE AND REPAIRS.			
6. Other Canal Produce ...				16		(1)—Head Works.	
11. Miscellaneous receipts ...	789	...	789	C. Works ...	1,799	...	1,799
Total ...	50,455	1,978	52,433	C. Masonry works ...	1,011	88	1,099
				K. Buildings ...	52	11	63
II.—INDIRECT RECEIPTS.				M. Plantations ...	410	...	410
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	O. Miscellaneous ...	33	66	99
					3,305	165	3,470
				(3)—Distributaries.			
				C. Masonry works ...	82	...	82
				L. Earthwork ...	13,208	538	13,746
				M. Plantations ...	532	31	563
				O. Miscellaneous ...	4,215	383	4,598
					18,037	952	18,989
				Total ..	21,842	1,117	22,459
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	2,323	10	2,333
				3. Executive ...	15,624	636	16,260
				Total ...	17,947	646	18,593
				V.—TOOLS AND PLANT ...	1,013	50	1,063
				VI.—REFUNDS OF REVENUE ...	18	...	18
				Total ...	40,963	1,813	42,776
				Share of Collection Charges in the Civil Department ...	2,430	98	2,528
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	2,518	90	2,608
				Total, Charges ...	45,911	2,001	47,912
				Balance Net Revenue ...	4,544	—23	4,521
				Grand Total ...	50,455	1,978	52,433

N.B.—Last Capital Account detailed in the Administrative Accounts for 1895-96. Construction Estimate closed on 31st March 1891, vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 827, dated 17th May 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
2. Leave and Pension Allowances ...	2,518	90	2,608

IRRIGATION BRANCH

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

KOREGAON TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
1. Water-rates from Irrigation ...	11,902	143	12,045	(1)—Head Works.			
5. Plantations ...	808	13	821	C. Works ...	1,228	...	1,228
6. Other Canal Produce ...				C. Masonry works ...	135	4	139
11. Miscellaneous receipts ...	121	...	121	K. Buildings ...	29	12	41
Total ...	12,881	156	12,987	L. Earthwork ...	588	669	1,257
				M. Plantations ...	...	138	138
					1,980	823	2,803
				(3)—Main Canals and Branches.			
				L. Earthwork ...	...	18	18
II.—INDIRECT RECEIPTS.				(3)—Distributaries.			
Irrigation share of Land Revenue collected in the Civil Department.	*3,089	...	3,089	C. Masonry works ...	224	...	224
				K. Buildings ...	41	...	41
				L. Earthwork ...	3,495	170	3,665
				Total ...	3,760	170	3,930
					5,740	1,011	6,751
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	646	8	654
				3. Executive ...	4,818	536	5,354
				Total ...	5,464	544	6,008
				V.—TOOLS AND PLANT ...	205	14	219
				Total ...	11,409	1,569	12,978
				Share of Collection Charges in the Civil Department ...	945	7	952
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	767	76	843
				Total, Charges ...	13,121	1,652	14,773
				Balance Net Revenue ...	2,799	-1,496	1,303
Grand Total ...	15,920	156	16,076	Grand Total ...	15,920	156	16,076

* This amount is to end of January 1879, after which the revenue is credited as direct water-rates.

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

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

Completion Report approved in Government Resolution No. 654, dated 11th April 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1902-1903.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
2. Leave and Pension Allowances ...	767	76	843

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

ASHTI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
				(1)— <i>Head Works.</i>			
1. Water-rates from Irrigation ...	73,178	5,571	78,749	L. Earthwork ...	39,902	...	39,902
3. Sales of water ...	256	...	256	(3)— <i>Distributaries.</i>			
5. Plantations ...	9,871	82	10,189	B. Land ...	7	...	7
6. Other Canal produce ...		236			Total ...	39,909	...	39,909
9. Rents of buildings ...	283	14	297				
11. Miscellaneous receipts ...	4,663	133	4,796	II.—MAINTENANCE AND REPAIRS.			
Total ...	88,251	6,036	94,287	(1)— <i>Head Works.</i>			
				C. Works ...	14,929	...	14,929
II.—INDIRECT RECEIPTS.				C. Masonry works ...	1,696	112	1,808
Irrigation share of Land Revenue collected in the Civil Department.	...	...	...	K. Buildings ...	864	21	885
				L. Earthwork ...	2,445	434	2,879
				M. Plantations ...	4,039	138	4,177
				O. Miscellaneous ...	452	72	524
					24,425	777	25,202
				(2)— <i>Main Canals and Branches.</i>			
				C. Masonry works ...	2,352	118	2,470
				K. Buildings ...	578	10	588
				L. Earthwork ...	31,800	1,141	32,941
				M. Plantations ...	2,696	182	2,878
					37,426	1,451	38,877
				(3)— <i>Distributaries.</i>			
				C. Masonry works ...	339	11	350
				L. Earthwork ...	3,609	129	3,738
				M. Plantations ...	21	13	34
Total Receipts ...	88,251	6,036	94,287		3,969	153	4,122
				Total ...	65,820	2,381	68,201
Carried over ...	88,251	6,036	94,287	Carried over ...	1,05,729	2,381	1,08,110

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

ASHTI TANK—continued.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	88,251	6,036	94,287	Brought forward ...	1,05,729	2,381	1,08,110
				III.—COMPENSATION ...	15	...	15
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts	9,798	21	9,819
				3. Executive	44,519	1,214	45,733
				Allowance for Collection of Revenue	182	...	182
				Total ...	54,499	1,235	55,734
				V.—TOOLS AND PLANT.			
				Total ...	1,333	73	1,406
				Share of Collection Char- ges in the Civil De- partment	3,016	*251	3,267
				Indirect Charges debit- able to Revenue Ac- count as per Account No. 5	7,690	173	7,863
				Total, Charges ...	1,72,282	4,113	1,76,395
				Balance Net Revenue ...	—84,031	1,923	—82,108
Grand Total ...	88,251	6,036	94,287	Grand Total ...	88,251	6,036	94,287

N.B.—Last Capital Account detailed in the Administrative Accounts for 1901-02.

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

Completion Report approved in Government Resolution No. 490, dated 15th March 1894.

* Calculated on actual realizations exclusive of Rs. 555 collected in the Ropla State.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE— 2. Leave and Pension Allowances	7,690	173	7,863

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

PATHRI TANK.

TANK PROJECT.

No. 2.—Capital Accounts for, and to end of, 1903-1904.

Head of Account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed Estimates.
	Previous.	1903-1904.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
<i>(1)—Head Works.</i>					
A. Preliminary Expenses	.....	535	535	1,000	.....
B. Land	.....	82,077	82,077	81,500	.....
C. Masonry Works	43,799	12,353	56,152	66,006	.....
K. Buildings	3,118	.....	3,118	3,118	.....
L. Earthwork	2,70,537	38,812	3,09,349	3,16,058	.....
M. Plantations	.....	55	55	.....	.....
P. Maintenance	.....	2,040	2,040	1,144	.....
Total, Head Works	3,17,454	1,35,872	4,53,326	4,68,826	.....
<i>(2)—Main Canals and Branches.</i>					
A. Preliminary Expenses	.....	32	32	.....	.....
Total, Main Canals and Branches	.....	32	32	* 63,875	.....
Total, I.—Works	3,17,454	1,35,904	4,53,358	5,32,701	.....
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts	15,873	2,688	18,561	} 1,03,680	.....
3. Executive	57,141	9,580	66,721		
Total, II.—Establishment	73,014	12,268	85,282	1,03,680	.....
III.—TOOLS AND PLANT					
	4,762	.....	4,762	6,760	.....
Grand Total	†3,95,230	1,48,172	5,43,402	6,43,141	.....
V. Less Receipts on Capital Account	.....	420	420	.....	.....
Net Outlay	3,95,230	1,47,752	5,42,982	6,43,141	.....

* Lump sum provision in the estimate.

† Normal outlay on Famine expenditure brought to account as per Government Resolution No. 2013 of 1st August 1904.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

PATHRI TANK.

TANK PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
2. Leave and Pension Allowances	10,222	1,718	11,940

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current Sanctions.	REMARKS.	
	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	9	
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
Works	4,53,358	5,32,701	79,343	4,53,358	Undertaken as a Famine Relief Work. Estimates including the normal outlay of the Famine expenditure, sanctioned in Government of India No. 971 of 21st July 1903, as per Government Resolution No. 2052 of 21st August 1903.	
Establishment	85,282	1,03,680	18,398	85,282		
Tools and Plant	4,762	6,760	1,998	4,762		
Total	5,43,402	6,43,141	99,739	5,43,402		
Less—Receipts, on Capital Account.	420	...	—420	420		
Net Total	5,42,982	6,43,141	1,00,159	5,42,982		
INDIRECT CHARGES.									
Capitalized abatement of Land Revenue	15,200	15,200	...		
Leave and Pension Allowances	11,940	14,515	2,575	11,940		
Total	11,940	29,715	17,775	11,940		
Grand Total	5,54,922	6,72,856	1,17,934	5,54,922		

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

REVARI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	1,23,541	5,575	1,29,116	(1)—Head Works.			
3. Sales of water ...	11	...	11	C. Works ...	281	...	281
5. Plantations ...	1,816	...	2,003	K. Buildings ...	96	...	96
6. Other Canal produce ...				187			
9. Rents of buildings.	342	29	371	(2)—Main Canals and Branches.			
11. Miscellaneous receipts ...	4	...	4	F. River and Hill Torrent Works ...	324	...	324
				H. Escapes ...	316	...	316
				O. Miscellaneous ...	394	...	394
Total ...	1,25,714	5,791	1,31,505	Total ...	1,034	...	1,034
					1,411	...	1,411
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department.	...	...	...	(1)—Head Works.			
				C. Works ...	755	87	792
				(2)—Main Canals and Branches.			
				C. Works ...	1,365	...	1,365
				F. River and Hill Torrent Works ...	3,450	10	3,460
				G. Bridges ...	568	35	603
Total, Receipts ...	1,25,714	5,791	1,31,505	H. Escapes ...	444	51	495
				K. Buildings ...	587	24	611
				L. Earth-work ...	30,947	1,063	32,010
				M. Plantations ...	2,074	86	2,160
				O. Miscellaneous ...	244	...	244
					39,679	1,269	40,948
				Total ...	40,434	1,306	41,740
Carried over ...	1,25,714	5,791	1,31,505	Carried over ...	41,845	1,306	43,151

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

REVA'RI CANAL—continued.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ...	1,25,714	5,791	1,31,505	Brought over ...	41,845	1,306	43,151
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	1,659	65	1,724
				B. Executive ...	29,165	510	29,675
				Total ...	30,824	575	31,399
				V.—TOOLS AND PLANT ...	880	31	911
				VI.—REFUNDS OF RE- VENUE ...	10	...	10
				Total ...	73,559	1,912	75,471
				Share of Collection Charges in the Civil Department ...	6,139	278	6,417
				Indirect Charges debit- able to Revenue Account as per Account No. 5 ...	5,379	80	5,459
				Total, Charges ...	85,077	2,270	87,347
				Balance Net Revenue ...	40,637	3,521	44,158
Grand Total ...	1,25,714	5,791	1,31,505	Grand Total ...	1,25,714	5,791	1,31,505

N.B.—Last Capital account detailed in the Administrative accounts for 1895-96.
Construction Estimate closed on 31st March 1898—*vide* Government Resolution No. 1411, dated 12th September 1893.
Completion Report approved in Government Resolution No. 469, dated 15th March 1895.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
2. Leave and Pension Allowances ...	5,379	80	5,459

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

UPPER MA'N RIVER WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	81,400	6,910	88,310	(1)— <i>Head Works.</i>			
3. Sales of water ...	6	...	6	C. Masonry works ...	277	...	277
5. Plantations ...				L. Earthwork ...	19,868	...	19,868
6. Other Canal produce ...	2,738	31	2,769	Total ...	20,145	...	20,145
9. Rents of buildings.	555	21	576	II.—MAINTENANCE AND REPAIRS.			
10. Fines ...	3	...	3	(1)— <i>Head Works.</i>			
11 Miscellaneous receipts ...	50	...	50	C. Masonry works ...	4,807	217	5,024
Total ...	84,752	6,962	91,714	K. Buildings ...	3,253	92	3,345
				L. Earthwork ...	465	...	465
II.—INDIRECT RECEIPTS.				M. Plantations ...	1,202	...	1,202
Irrigation share of Land Revenue collected in the Civil Department.	...	...	...	O. Miscellaneous ...	24	...	24
				Total ...	9,751	309	10,060
				(3)— <i>Distributaries.</i>			
				C. Masonry works ...	4,303	263	4,566
				K. Buildings ...	224	13	237
				L. Earthwork ...	37,292	1,387	38,679
				M. Plantations ...	5,699	240	5,939
				O. Miscellaneous ...	824	...	824
				Total ...	48,342	1,903	50,245
				Total ...	58,093	2,212	60,305
				III.—COMPENSATION ...	1	...	1
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	3,536	110	3,646
				3. Executive ...	34,554	952	35,506
				Total ...	38,090	1,062	39,152
Carried over ...	84,752	6,962	91,714	Carried over ...	1,16,329	3,274	1,19,603

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

UPPER MA'N RIVER WORKS—*continued.*

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ...	84,752	6,962	91,714	Brought over ...	1,16,329	3,274	1,19,603
				V.—TOOLS AND PLANT ...	1,893	49	1,942
				VI.—REFUNDS OF RE- VENUE	167	...	167
				Total ...	1,18,389	3,323	1,21,712
				Share of Collection Charges in the Civil Department	4,061	344	4,405
				Indirect Charges debit- able to Revenue Account as per Account No. 5 ...	5,909	149	6,058
				Total, Charges ...	1,28,359	3,816	1,32,175
				Balance Net Revenue ...	—43,607	3,146	—40,461
Grand Total ...	84,752	6,962	91,714	Grand Total ...	84,752	6,962	91,714

N.B.—Last Capital account detailed in the Administrative accounts for 1900-1901.
Construction Estimate closed on 31st March 1892—*vide* Government Resolution No. 1411, dated 12th September 1893.
Completion Report approved in Government Resolution No. 815, dated 22nd May 1895.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

UPPER MAN RIVER WORKS.

TANK PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
CAPITAL—	Rs.	Rs.	Rs.
1. Capitalized abatement of Land Revenue ...	5,801	79	5,880
2. Leave and Pension Allowances ...	17,571	.....	17,571
Total ...	23,372	79	23,451
REVENUE—			
1. Capitalized abatement of Land Revenue ...	24	.....	24
2. Leave and Pension Allowances ...	5,885	149	6,034
Total ...	5,909	149	6,058

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current Sanctions.	REMARKS.	
	Expenditure against construction Estimate.	Expenditure against Open Capital Sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
DIRECT CHARGES.									
Works ...	3,07,544	6,742	3,14,286	3,14,286	Revised estimate sanctioned in Government Resolution No. 1075 of 16th June 1888. * Adjustment of Normal outlay of Famine work carried out in 1900-01.	
Establishment ...	93,457	1,551	95,008	...	...	...	95,008
Tools and Plant ...	6,782	...	6,782	...	...	...	6,782
Total ...	4,07,783	8,293	4,16,076	...	...	...	4,16,076
Less—Receipts on Capital Account ..	241	...	241	...	...	...	241
Net Total ...	4,07,542	8,293	4,15,835	...	...	...	4,15,835
INDIRECT CHARGES.									
Capitalized abatement of Land Revenue ...	4,787	1,093	5,880	...	...	...	5,880
Leave and Pension Allowances ...	17,354	217	17,571	...	...	...	17,571
Total ...	22,141	1,310	23,451	...	...	...	23,451
Grand Total ...	4,29,683	9,603	4,39,286	...	...	...	4,39,286

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

YERLA RIVER IRRIGATION WORKS.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1895).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
<i>(1)—Head Works.</i>					
A. Preliminary Expenses ...	299	...	299	299	299
B. Land ...	38,999	...	38,999	38,999	38,999
C. Works ...	3,94,464	...	3,94,464	4,00,089	3,83,973
K. Buildings ...	7,747	...	7,747	7,747	7,747
M. Plantations ...	3,675	...	3,675	3,675	3,675
O. Miscellaneous ...	886	...	886	886	886
P. Maintenance ...	271	...	271	271	271
Total, Head Works ...	4,46,341	...	4,46,341	4,51,966	4,35,850
<i>(2)—Main Canals and Branches.</i>					
A. Preliminary Expenses ...	1,021	...	1,021	1,089	1,021
B. Land ...	3,030	153	3,183	4,952	2,651
C. Masonry works ...	31,171	...	31,171	33,920	31,171
K. Buildings ...	...	...	...	266	...
L. Earthwork ...	62,876	...	62,876	57,041	37,574
M. Plantations ...	229	...	229	326	229
O. Miscellaneous ...	2,704	...	2,704	3,392	2,704
P. Maintenance ...	899	...	899	899	899
Total, Main Canals and Branches ...	1,01,930	153	1,02,083	1,01,885	76,449
Carried over ...	5,48,271	153	5,48,424	5,53,851	5,12,299

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

YERLA RIVER IRRIGATION WORKS.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1895).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	5,48,271	153	5,48,424	5,53,851	5,12,299
<i>(3).—Distributaries.</i>					
A. Preliminary Expenses ...	244	...	244	244	244
B. Land ...	747	...	747	1,519	747
C. Masonry works ...	21,948	...	21,948	22,175	21,948
K. Buildings ...	1,048	...	1,048	1,298	1,048
L. Earthwork ...	13,953	...	13,953	13,953	13,953
M. Plantations ...	459	...	459	500	459
O. Miscellaneous ...	1,023	...	1,023	1,023	1,023
Total, Distributaries ...	39,422	...	39,422	40,712	39,422
Total, I.—Works ...	5,87,693	153	5,87,846	5,94,563	5,51,721
<i>II.—ESTABLISHMENT.</i>					
1 & 2. Direction and Accounts ...	24,379	...	24,379	} 1,24,886	{ 22,608
3. Executive ...	99,468	...	99,468		
Total, Establishment ...	1,23,847	...	1,23,847	1,24,886	1,15,693
III.—TOOLS AND PLANT ...	8,065	...	8,065	8,822	7,965
Grand Total ...	7,19,605	153	7,19,758	7,23,271	6,75,379
V.—Less Receipts on Capital Account ...	2,365	...	2,365	2,365	2,365
Net Outlay ...	7,17,240	153	7,17,393	7,25,906	6,73,014

IRRIGATION BRANCH. BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

YERLA RIVER IRRIGATION WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	1,63,281	7,610	1,70,891	(1)— <i>Head Works.</i>			
3. Sales of water ...	23	...	23	C. Masonry works ...	13,862	...	13,862
5. Plantations ...	...	...	...	L. Earthwork ...	33,270	...	33,270
6. Other Canal produce. } 9. Rents of Buildings.. } 11. Miscellaneous receipts ...	10,821 } 387 } 1,602	492 } ... } 26	11,313 } 387 } 1,628	O. Miscellaneous ...	129	...	129
Total ...	1,76,114	8,128	1,84,242		47,261	...	47,261
				(2)— <i>Main Canals and Branches.</i>			
				C. Masonry works ...	135	...	135
				K. Buildings ...	40	...	40
				Total ...	175	...	175
					47,436	...	47,436
II.—INDIRECT RECEIPTS				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	(1)— <i>Head Works.</i>			
				C. Works ...	1,857	...	1,857
				C. Masonry works ...	2,577	308	2,885
				K. Buildings ...	4,600	121	4,721
				M. Plantations ...	30	...	30
Total, Receipts ...	1,76,114	8,128	1,84,242	O. Miscellaneous ...	453	...	453
					9,517	429	9,946
				(2)— <i>Main Canals and Branches.</i>			
				C. Masonry works ...	2,677	...	2,677
				C. (a) Regulators ...	150	18	168
				C. (c) River and Hill Torrent Works ...	282	32	314
				C. (e) Bridges ...	201	28	229
				C. (f) Escapes ...	574	40	614
				K. Buildings ...	665	...	665
				L. Earthwork ...	55,521	1,743	57,264
				M. Plantations ...	14,912	515	15,427
				O. Miscellaneous ...	1,148	...	1,148
					76,130	2,376	78,506
				Carried over ...	85,647	2,805	88,452
Carried over ...	1,76,114	8,128	1,84,242		47,436	...	47,436

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

YERLA RIVER IRRIGATION WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ...	1,76,114	8,128	1,84,242	Brought over ...	47,436	...	47,436
					85,647	2,805	88,452
				II.—MAINTENANCE AND REPAIRS— <i>continued.</i>			
				(3)— <i>Distributaries.</i>			
				C. Masonry works ...	1,972	32	2,004
				K. Buildings ...	11	...	11
				L. Earthwork ...	10,204	497	10,701
				M. Plantations ...	188	...	188
				O. Miscellaneous ...	319	...	319
					12,694	529	13,223
				Total ...	98,341	3,334	1,01,675
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	6,399	166	6,565
				3. Executive ...	62,308	1,702	64,010
				Total ...	68,707	1,868	70,575
				V.—TOOLS AND PLANT...	2,108	70	2,178
				VI.—REFUNDS OF REVENUE ...	37	...	37
				Total ...	2,16,629	5,272	2,21,901
				Share of Collection Charges in the Civil Department ...	8,155	380	8,535
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	10,822	262	11,084
				Total, Charges ...	2,35,606	5,914	2,41,520
				Balance Net Revenue ...	59,492	2,214	57,278
Grand Total ...	1,76,114	8,128	1,84,242	Grand Total ..	1,76,114	8,128	1,84,242

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

YERLA RIVER IRRIGATION WORKS.

TANK PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
1. Capitalized abatement of Land Revenue	22,629	.....	22,629
2. Leave and Pension Allowances	22,597	.....	22,597
Total ...	45,226	.....	45,226
REVENUE—			
2. Leave and Pension Allowances	10,822	262	11,084

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current Sanctions.	REMARKS.	
	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	9	
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
Works	5,27,482	24,239	5,51,721	36,125	42,842	6,717	5,87,846	Revised estimate sanctioned in Government Resolution No. 1666, dated 20th October 1892. *Additional works sanctioned in Government Resolutions Nos. 956, dated 8th June 1898, 1652, dated 30th July 1900, and 2211, dated 18th October 1900. Revised estimate sanctioned in Government Resolution No. 449 of 18th February 1902 in lieu of that sanctioned in Government Resolution No. 2211 of 11th October 1900. Construction Estimate closed on 31st March 1895, vide Government Resolution No. 666, dated 19th May 1896. Completion Report approved in Government Resolution No. 1419, dated 8th October 1897. †Schedule of incomplete works sanctioned in Government Resolution No. 1419 of 8th October 1897.	
Establishment	1,10,120	5,573	1,15,693	8,154	9,193	1,039	1,23,847		
Tools and Plant	7,965	...	7,965	100	857	757	8,065		
Total ...	6,45,567	29,812	6,75,379	44,379	52,892	8,513	7,19,758		
Less—Receipts on Capital Account	2,365	...	2,365	...	...	...	2,365
Net Total ...	6,43,202	29,812	6,73,014	44,379	52,892	8,513	7,17,393		
INDIRECT CHARGES.									
Capitalized abatement of Land Revenue	22,368	261	22,629	...	...	...	22,629
Leave and Pension Allowances	20,675	781	21,456	1,141	...	—1,141	22,597		
Total ...	43,043	1,042	44,085	1,141	...	—1,141	45,226		
Grand Total ...	6,86,245	30,854	7,17,099	45,520	52,892	7,372	7,62,619		

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

CHIKHLI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	37,406	2,048	39,539	(1)— <i>Head Works.</i>			
3. Sales of water ...	1	...	1	O. Miscellaneous ...	6	...	6
5. Plantations ...	1,721	...	1,730	(2)— <i>Main Canals and Branches.</i>			
6. Other Canal produce ...				9		H. Escapes ...	553	...	553
11. Miscellaneous receipts ...	80	...	80	Total ...	559	...	559
Total ...	39,298	2,052	41,350	II.—MAINTENANCE AND REPAIRS.			
				(1)— <i>Head Works.</i>			
II.—INDIRECT RECEIPTS.				C. Works ...	440	10	450
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	(2)— <i>Main Canals and Branches.</i>			
Total, Receipts ...	39,298	2,052	41,350	C. Works ...	202	...	202
				F. River and Hill Tor- rent Works ...	274	...	274
				G. Bridges ...	13	...	13
				H. Escapes ...	132	1	133
				K. Buildings ...	8	...	8
				L. Earthwork ...	19,244	1,680	20,924
				M. Plantations ...	1,647	23	1,670
				O. Miscellaneous ...	683	...	683
				Total ...	22,203	1,704	23,907
				Total ...	22,652	1,714	24,366
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	1,018	86	1,104
				3. Executive ...	15,774	515	16,289
				Total ...	16,792	601	17,393
				V.—TOOLS AND PLANT ...	374	...	374
				VI.—REFUNDS OF REVENUE.	10	...	10
				Total ...	40,387	2,315	42,702
				Share of Collection Charges in the Civil Department ...	1,879	102	1,981
				Indirect Charges debi- table to Revenue Ac- count as per Account No. 5 ...	2,896	84	2,980
				Total, Charges ...	45,162	2,501	47,663
				Balance Net Revenue ...	-5,864	-443	-6,313
Grand Total ...	39,298	2,052	41,350	Grand Total ...	39,298	2,052	41,350

N.B.—Last Capital Account detailed in the Administrative Accounts for 1882-83. Construction Estimate closed on 31st March 1883, vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 489, dated 15th March 1895.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
REVENUE—	Rs.	Rs.	Rs.
2. Leave and Pension Allowances ...	2,596	84	2,980

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

MAIN TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	1,19,162	5,864	1,25,026	(1)— <i>Head Works.</i>			
5. Plantations ...	3,073	126	3,199	B. Land ...	...	190	190
6. Other Canal Produce ...							C. Works ...	16,497	124	16,621
9. Rents of Buildings ...	315	...	315		16,497	314	16,811
10. Fines ...	2	...	2	(3)— <i>Distributaries.</i>			
11. Miscellaneous receipts ...	74	...	74	C. Masonry Works ...	123	...	123
				Total ...	16,620	314	16,934
Total ...	1,22,626	5,990	1,28,616	II.—MAINTENANCE AND REPAIRS.			
				(1)— <i>Head Works.</i>			
				C. Masonry Works ...	3,903	99	4,002
				K. Buildings ...	3,645	118	3,763
				L. Earthwork ...	85	...	85
				M. Plantations ...	280	...	280
				O. Miscellaneous ...	662	...	662
					8,575	217	8,792
II.—INDIRECT RECEIPTS.				(3)— <i>Distributaries.</i>			
Irrigation share of Land Revenue collected in the Civil Department.	...	...	...	C. Masonry Works ...	1,917	2	1,919
				K. Buildings ...	607	1	608
				L. Earthwork ...	33,803	894	34,697
				M. Plantations ...	7,398	158	7,556
				O. Miscellaneous ...	1,460	...	1,460
					45,185	1,055	46,240
Total, Receipts ...	1,22,626	5,990	1,28,616	Total ...	53,760	1,272	55,032
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	2,733	70	2,803
				3. Executive ...	31,180	748	31,928
				Total ...	33,913	818	34,731
				V.—TOOLS AND PLANT...	1,345	30	1,375
				VI.—REFUNDS OF REVENUE ...	52	...	52
				Total ...	1,05,691	2,434	1,08,125
				Share of Collection Charges in the Civil Department ...	5,963	293	6,256
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	5,162	115	5,277
				Total, Charges ...	1,16,816	2,842	1,19,658
				Balance Net Revenue ...	5,810	3,148	8,958
Grand Total ...	1,22,626	5,990	1,28,616	Grand Total ...	1,22,626	5,990	1,28,616

N.B.—Last Capital Account detailed in the Administrative Accounts for 1900-1901.

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

Completion Report approved in Government Resolution No. 815, dated 22nd May 1895.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
1. Capitalized abatement of Land Revenue ...	41	.....	41
2. Leave and Pension Allowances ...	5,121	115	5,236
Total ...	5,162	115	5,277

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

MUCHKUNDI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	1,303	184	1,487	(1) <i>Head Works.</i>			
3. Sales of water ...	230	40	270	A. Preliminary Expenses ...	283	...	283
5. Plantations ...	2,946	60	3,191	C. Masonry Works ...	127	...	127
6. Other Canal Produce ...				185			Total ...	410	...	410
10. Fines ...	1	...	1	(2) <i>Main Canals and Branches.</i>			
11. Miscellaneous receipts ...	171	...	171	C. Masonry Works ...	487	...	487
Total ...	4,651	469	5,120	Total ...	897	...	897
				II.—MAINTENANCE AND REPAIRS.			
				(1) <i>Head Works.</i>			
				C. Masonry Works ...	2,898	185	3,083
				K. Buildings ...	112	3	115
				M. Plantations ...	222	...	222
				O. Miscellaneous ...	95	13	108
				(2) <i>Main Canals and Branches.</i>			
II.—INDIRECT RECEIPTS.				C. (f) Escapes ...	10	...	10
Irrigation share of Land Revenue collected in the Civil Department ...	...	...	...	L. Earthwork ...	1,723	118	1,841
				M. Plantations ...	228	...	228
				O. Miscellaneous ...	269	22	291
				Total ...	2,230	140	2,370
Total, Receipts ...	4,651	469	5,120	Total ...	5,557	341	5,898
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	248	17	265
				3. Executive ...	1,429	67	1,496
				Total ...	1,677	84	1,761
				V.—TOOLS AND PLANT ...			
				Total ...	63	5	68
				Total ...	8,194	430	8,624
				Share of Collection Charges in the Civil Department ...	76	9	85
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	234	12	246
				Total, Charges ...	8,504	451	8,955
				Balance Net Revenue ...	-3,853	18	-3,835
Grand Total ...	4,651	469	5,120	Grand Total ...	4,651	469	5,120

N. B.—Last Capital Account detailed in the Administrative Accounts for 1890-91. Construction Estimate closed on 31st March 1891—vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 662, dated 12th April 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
2. Leave and Pension Allowances ...	234	12	246

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

GADIKERI TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated (Construction Estimate closed on 31st March 1882).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(1) <i>Head Works.</i>					
C. Masonry Works	1,580	...	1,580	1,580	1,580
L. Earth-work	7,853	2,940	10,793	10,793	10,793
O. Miscellaneous	23	...	23	23	23
P. Maintenance	500	...	500	500	500
Total, Head Works ...	9,956	2,940	12,896	12,896	12,896
Total, I.—Works ...	9,956	2,940	12,896	12,896	12,896
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	498	147	645	645	645
3. Executive	1,933	529	2,462	2,462	2,462
Total, II.—Establishment ...	2,431	676	3,107	3,107	3,107
III.—TOOLS AND PLANT	140	...	140	140	140
Grand Total ...	12,527	3,616	16,143	16,143	16,143

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

GADIKERI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
1. Water-rates from Irrigation ...	8,959	...	8,959	(1) <i>Head Works.</i>			
5. Plantations ...	54	...	54	C. Masonry Works ...	40	...	40
6. Other Canal Produce... }				L. Earth-work ...	4,916	114	5,030
				O. Miscellaneous ...	23	...	23
Total ...	9,013	...	9,013	Total ...	4,979	114	5,093
II.—INDIRECT RECEIPTS.				IV.—ESTABLISHMENT.			
Irrigation share of Land Revenue collected in the Civil Department ...	41,522	1,987	43,509	1 & 2. Direction and Accounts ...	226	6	232
				3. Executive ...	878	20	898
Total, Receipts ...	50,535	1,987	52,522	Total ...	1,104	26	1,130
				VI.—REFUNDS OF REVENUE.	2,021	...	2,021
				Total ...	8,104	140	8,244
				Share of Collection Charges in the Civil Department .	5,051	199	5,250
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	154	4	158
				Total, Charges ...	13,309	348	13,652
				Balance Net Revenue ...	37,226	1,644	38,870
Grand Total ...	50,535	1,987	52,522	Grand Total ...	50,535	1,987	52,522

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

GADIKEBI TANK.

TANK PROJECT.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.				Previous.	1903-1904.	Total.
				Rs.	Rs.	Rs.
CAPITAL—						
1.	Capitalized abatement of Land Revenue	...	...	13	.....	13
2.	Leave and Pension Allowances	...	...	446	94	540
			Total	459	94	553
REVENUE—						
2.	Leave and Pension Allowances	...	...	154	4	158

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.
	Expenditure against Construction Estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
DIRECT CHARGES.								
Works ...	7,020	5,876	12,896	12,896	Revised recapitulation sanctioned in Government Resolution No. 470 of 12th November 1880. Construction Estimate closed on 31st March 1882—vide Government Resolution No. 1411 of 12th September 1893. Completion Report approved in Government Resolution No. 101 of 18th January 1894. Estimate for additional works sanctioned in Government Resolution No. 2095 of 29th August 1903.
Establishment ...	1,755	1,352	3,107	...	...	...	3,107
Tools and Plant ...	140	...	140	...	...	...	140
Total ...	8,915	7,228	16,143	...	...	...	16,143
<i>Less—Receipts on Capital Account</i> ..	...	...	...	...	...	...	...
Net Total ...	8,915	7,228	16,143	...	...	...	16,143
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue ...	13	...	13	...	...	...	13
Leave and Pension Allowances ...	351	189	540	...	...	...	540
Total ...	364	189	553	...	...	...	553
Grand Total ...	9,279	7,417	16,696	...	...	...	16,696

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

DAMBAL TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	9,757	1,038	10,795	(1) <i>Head Works.</i>			
5. Plantations ...	5,953	11	5,964	A. Preliminary Expenses.	152	...	152
6. Other Canal Produce ...						B. Land ...	144	30	174
11. Miscellaneous Receipts ...	102	...	102	C. Masonry Works ...	...	75	75
				L. Earth-work ...	91	...	91
				O. Miscellaneous ...	78	...	78
				Total ...	465	105	570
Total ...	15,812	1,049	16,861	II.—MAINTENANCE AND REPAIRS.			
				(1) <i>Head Works.</i>			
				L. Earth-work ...	6,245	380	6,625
				O. Miscellaneous ...	172	...	172
				Total ...	6,417	380	6,797
II.—INDIRECT RECEIPTS.				(3) <i>Distributaries.</i>			
Irrigation share of Land Revenue collected in the Civil Department.	18,052	981	19,033	L. Earth-work ...	662	...	662
				O. Miscellaneous ...	8	...	8
				Total ...	670	...	670
				IV.—ESTABLISHMENT.			
Total, Receipts ...	33,864	2,030	35,894	1 & 2. Direction and Accounts ...	272	23	295
				3. Executive ...	5,308	476	5,784
				Total ...	5,580	499	6,079
				VI.—REFUNDS OF REVENUE	32	10	42
				Total ...	13,164	994	14,158
				Share of Collection Charges in the Civil Department ...	2,445	150	2,595
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	906	70	976
				Total, Charges ...	16,515	1,214	17,729
				Balance Net Revenue...	17,349	816	18,165
Grand Total ...	33,864	2,030	35,894	Grand Total	33,864	2,030	35,894

N. B.—Last Capital Account detailed in the Administrative Accounts for 1885-1886. Construction Estimate closed on 31st March 1886—vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 1138, dated 16th July 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
1. Capitalized abatement of Land Revenue ...	118	.....	118
2. Leave and Pension Allowances ...	788	70	858
Total ...	906	70	976

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.
ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

MEDLEBI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSION AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	9,221	570	9,791	(1) <i>Head Works.</i>			
5. Plantations ...	34	...	34	C. Masonry Works ...	...	48	48
6. Other Canal Produce ...							
11. Miscellaneous receipts ...	20	...	20	II.—MAINTENANCE AND REPAIRS.			
				(1) <i>Head Works.</i>			
Total ...	9,275	570	9,845	C. Masonry Works ...	278	...	278
				L. Earth-work ...	7,266	243	7,509
					7,544	243	7,787
				(3) <i>Distributaries.</i>			
II.—INDIRECT RECEIPTS.				L. Earth-work ...	2,181	...	2,181
Irrigation share of Land Revenue collected in the Civil Department.	...	...	...	Total ...	9,725	243	9,968
				IV.—ESTABLISHMENT.			
Total, Receipts ...	9,275	570	9,845	1 & 2. Direction and Accounts ...	354	14	368
				3. Executive ...	5,364	273	5,637
				Total ...	5,718	287	6,005
				VI.—REFUNDS OF REVENUE.			
					291	...	291
				Total ...	15,734	578	16,312
				Share of Collection Charges in the Civil Department ...	459	28	487
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	800	40	840
				Total, Charges ...	16,993	646	17,639
				Balance Net Revenue ...	-7,718	-76	-7,794
Grand Total ...	9,275	570	9,845	Grand Total ...	9,275	570	9,845

N. B.—Last Capital Account detailed in the Administrative Accounts for 1887-88. Construction Estimate closed on 31st March 1888—vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 1138, dated 16th July 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
2. Leave and Pension Allowances ...	800	40	840

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

MADAG TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	59,171	4,063	63,234	(2) Main Canals and Branches.			
5. Plantations ...	3,319	27	3,444	M. Plantations ...	504	...	504
6. Other Canal Produce ...		98			II.—MAINTENANCE AND REPAIRS.		
11. Miscellaneous receipts ...	81	...	81	(1) Head Works.			
Total ...	62,571	4,188	66,759	C. Works... ..	850	...	850
				(2) Main Canals and Branches.			
II.—INDIRECT RECEIPTS.				C. Masonry Works ...	3,625	...	3,625
Irrigation share of Land Revenue collected in the Civil Department.	...	...	...	C. (c) River and Hill Tor-rent Works ...	1,991	...	1,991
				L. Earth-work ...	28,166	514	28,680
				M. Plantations ...	3,688	93	3,781
				Total ...	37,470	607	38,077
Total, Receipts ...	62,571	4,188	66,759	Total ...	38,320	607	38,927
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Ac-counts ...	1,284	30	1,314
				3. Executive ...	20,561	520	21,081
				Total ...	21,845	550	22,395
				V.—TOOLS AND PLANT ...	541	...	541
				Total ...	61,210	1,157	62,367
				Share of Collection Charges in the Civil Department .	2,971	203	3,174
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	3,692	77	3,769
				Total, Charges ...	67,873	1,437	69,310
				Balance Net Revenue ...	-5,302	2,751	-2,551
Grand Total ...	62,571	4,188	66,759	Grand Total ...	62,571	4,188	66,759

N. B.—Last Capital Account detailed in the Administrative Accounts for 1888-89. Construction Estimate closed on 31st March 1889—vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 1188, dated 16th July 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
REVENUE—			
2. Leave and Pension Allowances... ..	3,692	77	3,769

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

ASUNDI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ...	8,945	1,128	10,073	(1) <i>Head Works.</i>			
5. Plantations ...	478	72	550	A. Preliminary Expenses ...	21	...	21
6. Other Canal Produce ...				15	4	19	B. Land ...	133	...	133
10. Fines ...				C. Masonry Works ...	...	53	53
11. Miscellaneous receipts ...	36	...	36	Total ...	154	53	207
Total ...	9,474	1,204	10,678	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.				(1) <i>Head Works.</i>			
Irrigation share of Land Revenue collected in the Civil Department...	9,951	632	10,583	L. Earth-work ...	13,275	342	13,617
				(3) <i>Distributaries.</i>			
				L. Earth-work... ..	2,043	...	2,043
				Total ...	15,318	342	15,660
Total, Receipts ...	19,425	1,836	21,261	IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	702	20	722
				3. Executive ...	10,489	398	10,887
				Total ...	11,191	418	11,609
				V.—TOOLS AND PLANT ...	500	...	500
				Total ...	27,163	813	27,976
				Share of Collection Charges in the Civil Department ...	1,465	120	1,585
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	1,566	59	1,625
				Total, Charges ...	30,194	992	31,186
				Balance Net Revenue ...	-10,769	844	-9,925
Grand Total ...	19,425	1,836	21,261	Grand Total ..	19,425	1,836	21,261

N. B.—Last Capital Account detailed in the Administrative Accounts for 1889-90. Construction Estimate closed on 31st March 1890—vide Government Resolution No. 1411, dated 12th September 1893. Completion Report approved in Government Resolution No. 1138, dated 16th July 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
REVENUE—	Rs.	Rs.	Rs.
2. Leave and Pension Allowances ...	1,566	59	1,625

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

MAVINKOP TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
5. Plantations ...	25	{ ... }	25	(1) <i>Head Works.</i>			
6. Other Canal Produce.						C. Masonry Works ...	...	48	48
11. Miscellaneous receipts ...	166	1	167	O. Miscellaneous ...	27	...	27
Total ...	191	1	192		27	48	75
II.—INDIRECT RECEIPTS.				(3) <i>Distributaries.</i>			
Irrigation share of Land Revenue collected in the Civil Department .	27,596	1,413	29,009	C. Masonry Works ...	124	34	158
Total, Receipts ...	27,787	1,414	29,201	Total ...	151	82	233
				II.—MAINTENANCE AND REPAIRS.			
				(1) <i>Head Works.</i>			
				L. Earth-work ...	283	4	287
				O. Miscellaneous ...	23	...	23
					306	4	310
				(3) <i>Distributaries.</i>			
				C. Masonry Works ...	...	348	348
				Total ...	306	352	658
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	15	22	37
				3. Executive ...	124	187	311
				Total ...	139	209	348
				Total ...	596	643	1,239
				Share of Collection Charges in the Civil Department ...	2,770	141	2,911
				Indirect Charges debitable to Revenue Account as per Account No. 5 ...	19	29	48
				Total, Charges ...	3,385	813	4,198
				Balance Net Revenue ...	24,402	601	25,003
Grand Total ...	27,787	1,414	29,201	Grand Total ...	27,787	1,414	29,201

N. B.—Last Capital Account detailed in the Administrative Accounts for 1901-1902. Construction Estimate closed on 31st March 1892—vide Government Resolution No. 1411, dated 12th September 1898. Completion Report approved in Government Resolution No. 1188, dated 16th July 1894.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
REVENUE—	Rs.	Rs.	Rs.
1. Leave and Pension Allowances ...	19	29	48

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

PROVINCIAL.

43.—MINOR WORKS AND NAVIGATION.

GOKAK CANAL—FIRST SECTION AND STORAGE WORKS.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1897).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1) Head Works.					
A. Preliminary Expenses	1,595	...	1,595	1,595	1,595
B. Land	2,36,894	} 7	2,36,898	2,36,898	2,36,898
C. Works	5,61,957				
D. Buildings	20,908	-2,548	18,360	18,360	18,360
E. Miscellaneous	22,179	...	22,179	22,179	22,179
Total, Head Works ...	8,43,530	-2,541	8,40,989	8,40,989	8,40,989
(2) Main Canals and Branches.					
A. Preliminary Expenses	1,844	...	1,844	1,844	1,844
B. Land	525	...	525	525	525
C. Regulators	33,924	...	33,924	33,924	33,924
D. Falls and Weirs	4,767	} ..	4,768	4,768	4,768
E. River and Hill Torrent Works ...	3,237				
F. Bridges	7,102	} ...	7,103	7,103	7,103
G. Buildings	2,273				
H. Earth-work *	1,40,786	} ...	1,40,784	1,40,784	1,40,784
I. Plantations	2,131				
J. Maintenance	2,015	...	2,015	2,015	2,015
Total, Main Canals and Branches ...	1,98,604	5,113	2,03,717	2,03,717	2,03,717
Carried over ...	10,42,184	2,572	10,44,706	10,44,706	10,44,706

* Adjusted on account of difference due to omission of a fraction of a rupee.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

PROVINCIAL.

43.—MINOR WORKS AND NAVIGATION.

GOKA'K CANAL—FIRST SECTION AND STORAGE WORKS.
CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1903-1904.

Heads of Account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1897).	Expenditure against closed estimates.
	Previous.	1903-1904.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	10,42,134	2,572	10,44,706	10,44,706	10,44,706
(3) <i>Distributaries.</i>					
A. Preliminary Expenses ...	165 *1	} ...	166	166	166
B. Land ...	1,018	32	1,050	1,050	1,050
C. Works ...	28,355	...	28,355	28,355	28,355
L. Earth-work ...	14,449	...	14,449	14,449	14,449
O. Miscellaneous ...	4,257 *1	} ...	4,258	4,258	4,258
Total, Distributaries ...	48,246	32	48,278	48,278	48,278
(4) <i>Drainage and Protective Works.</i>					
C. Works ...	1,437	...	1,437	1,437	1,437
L. Earth-work ...	1,650	...	1,650	1,650	1,650
Total, Drainage and Protective Works.	3,087	...	3,087	3,087	3,087
Total, L.—Works ...	10,98,467	2,604	10,96,071	10,96,071	10,96,071
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ...	42,621	128	42,749	42,749	42,749
3. Executive ...	1,36,960 *1	} 461	1,37,422	1,37,422	1,37,422
Total, Establishment ...	1,79,582	589	1,80,171	1,80,171	1,80,171
III.—TOOLS AND PLANT. ...	21,236	...	21,236	21,236	21,236
Grand Total ...	12,94,285	3,193	12,97,478	12,97,478	12,97,478
V.—Less Receipts on Capital Account.	740	...	740	740	740
Net Outlay ...	12,93,545	3,193	12,96,738	12,96,738	12,96,738
<i>Apportionment.</i>					
Chargeable to—					
35.—Construction of Protective Irrigation Works ...	4,00,939	...	4,00,939	4,00,939	4,00,939
43.—Minor Works and Navigation—Provincial ...	8,92,606	3,193	8,95,799	8,95,799	8,95,799
Total ...	12,93,545	3,193	12,96,738	12,96,738	12,96,738

* Adjusted on account of difference due to omission of a fraction of a rupee.

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904

PROVINCIAL.

43.—MINOR WORKS AND NAVIGATION.

GOKA'K CANAL—FIRST SECTION AND STORAGE WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ...	2,20,665	27,861	2,48,526	(1) <i>Head Works.</i>			
3. Sales of water ...	1,884	414	2,298	C. Works ...	395	...	395
5. Plantations ...	3,149	728	3,938	K. Buildings ...	141	...	141
6. Other canal produce.		61			Total ...	536	...	536
7. Water-power ...	1,57,121	14,313	1,71,434	II.—MAINTENANCE AND REPAIRS.			
9. Rents of buildings.	550	6	556	(1) <i>Head Works.</i>			
10. Fines ...	42	...	42	C. Works ...	9,758	530	10,288
11. Miscellaneous receipts ...	1,359	4,550	5,909	K. Buildings ...	3,344	724	4,068
Total ...	3,84,770	47,933	4,32,703	O. Miscellaneous ...	2,528	153	2,681
II.—INDIRECT RECEIPTS.					15,630	1,407	17,037
Irrigation share of Land Revenue collected in the Civil Department.	...	...	...	(2) <i>Main Canals and Branches.</i>			
Total, Receipts ...	3,84,770	47,933	4,32,703	E. Falls and Weirs ...	—2	...	—2
				G. Bridges ...	98	...	98
				L. Earth-work ...	9,381	...	9,381
				M. Plantations ...	4,037	173	4,210
				O. Miscellaneous ...	10,186	641	10,827
					23,700	814	24,514
				(3) <i>Distributaries.</i>			
				B. Land ...	29	...	29
				C. Works ...	514	...	514
				L. Earth-work ...	2,076	1,805	3,881
				O. Miscellaneous ...	7,604	907	8,511
					10,223	2,712	12,935
				Total ...	49,553	4,933	54,486
Carried over ...	3,84,770	47,933	4,32,703	Carried over ...	50,089	4,933	55,022

IRRIGATION BRANCH.

BAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

PROVINCIAL.

43.—MINOR WORKS AND NAVIGATION.

GOKÁK CANAL—FIRST SECTION AND STORAGE WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1903-1904.

Receipts.	Total.			Charges.	Total.		
	Previous.	1903-1904.	Total.		Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	3,84,770	47,933	4,32,703	Brought forward ...	50,089	4,933	55,022
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ...	2,162	247	2,409
				3. Executive ...	36,771	4,006	40,777
				Total ...	38,933	4,253	43,186
				V.—TOOLS AND PLANT...	4,068	291	4,359
				VI.—REFUNDS OF RE- VENUE...	163	160	323
				Total ...	93,253	9,637	1,02,890
				Share of Collection Charges in the Civil Department ...	15,262	1,612	16,874
				Indirect Charges debit- able to Revenue Account as per Account No. 5 ...	5,451	595	6,046
				Total, Charges ...	1,13,966	11,844	1,25,810
				Balance Net Revenue ...	2,70,804	36,089	3,06,893
Grand Total ...	3,84,770	47,933	4,32,703	Grand Total ...	3,84,770	47,933	4,32,703

IRRIGATION BR.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904,

PROVINCIAL.

43.—MINOR WORKS AND NAVIGATION.

GOKAK CANAL—FIRST SECTION AND STORAGE WORKS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1903-1904.

	Amount.		Amount.
	Rs.		Rs.
Total Interest charges to end of 1902-1904.	3,37,321	Net revenue realized to end of 1902-1903 .	3,743
		Do. during 1903-1904 ...	...
Interest charges for the year 1903-1904 ...	* 16,038	Balance net Interest charges ...	3,743 3,49,616
Total ...	3,53,359	Total ...	3,53,359

* On outlay charged to "35.—Protective Irrigation Works," as per Government of India's No. 4-A. I. of 19th January 1891.

No. 5.—Account of Indirect Charges for, and to end of, 1903-1904.

Particulars.	Previous.	1903-1904.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
1. Capitalized abatement of Land Revenue ...	29,211	.....	29,211
2. Leave and Pension Allowances ...	26,680	82	26,762
Total ...	55,891	82	55,973
REVENUE—			
2. Leave and Pension Allowances ...	5,451	595	6,046

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

PROVINCIAL.

43.—MINOR WORKS AND NAVIGATION.

GOKÁK CANAL—FIRST SECTION AND STORAGE WORKS.

CANAL PROJECT.

No. 6.—Statement comparing Charges to date with sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current Sanctions.	REMARKS.
	Expenditure against construction Estimate.	Expenditure against open Capital Sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
DIRECT CHARGES.								
Works ...	10,22,617	73,454	10,96,071	...	...	...	10,96,071	Revised Estimate of the first Section sanctioned in Government of India No. 35-I., dated 17th February 1885, communicated in Government Resolution No. 41-W. I.—80, dated 24th idem.
Establishment ...	1,72,777	7,394	1,80,171	...	...	...	1,80,171	
Tools and Plant ...	21,065	171	21,236	...	...	...	21,236	
Total ...	12,16,459	81,019	12,97,478	...	...	...	12,97,478	The first Section and the Storage Works provincialized as per Government of India No. 34-I., dated 24th February 1890, communicated in Government Resolution No. 736, dated 1st April 1890.
Less—Receipts on Capital Account .	379	361	740	...	...	...	740	Both the works amalgamated as per Government Memorandum No. 492-I., dated 8th August 1890.
Net Total ...	12,16,080	80,658	12,96,738	...	...	...	12,96,738	Revised Estimate for the combined project sanctioned in Government Resolution No. 1123, dated 14th July 1892.
INDIRECT CHARGES.								
Capitalized abatement of Land Revenue ...	18,642	10,569	29,211	...	...	...	29,211	Expenditure up to end of 1888-89 shown in the General Abstract under "Protective Works" as per instructions contained in Government of India No. 4-A, I., dated 19th January 1891, communicated in Government Resolution No. 189, dated 2nd February 1891.
Leave and Pension Allowances ...	25,728	1,034	26,762	...	...	...	26,762	Construction Estimate closed on 31st March 1897—vide Government Resolution No. 1393, dated 2nd October 1897. Schedule of unfinished works and complete estimates sanctioned—vide Government Resolutions Nos. 214, 866 and 327, dated respectively 10th February and 13th June 1899 and 10th February 1900.
Total ...	44,370	11,603	55,973	...	...	...	55,973	
Grand Total ...	12,60,450	92,261	13,52,711	...	...	...	13,52,711	

Note.—Apportionment of Expenditure up to end of 1903-1904.

Chargeable to—	Up to end of 1902-1903.	During 1903-1904.	To end of 1903-1904.
35.—Construction of Protective Irrigation Works—			
Direct	4,00,939	.....	4,00,939
Indirect	11,727	.....	11,727
Total ...	4,12,666	.....	4,12,666
43.—Minor Works and Navigation, Provincial—			
Direct	8,92,606	3,198	8,95,799
Indirect	44,164	82	44,246
Total ...	9,36,770	3,275	9,40,045
Grand Total ...	13,49,436	3,275	13,52,711

IRRIGATION BRANCH.

BOMBAY PRESIDENCY.

PUBLIC WORKS DEPARTMENT.

ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1903-1904.

43.—MINOR WORKS AND NAVIGATION.

WORKS FOR WHICH ONLY REVENUE ACCOUNTS ARE KEPT.

SIND.

No. 3.—Revenue Account for, and to end of, 1902-1903.

Receipts.	Total.			Charges.	Total.			
	Previous.	1902-1903.	Total.		Previous.	1902-1903.	Total.	
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	
1. Water-rates from Irrigation	(b) 30 92,899 (a) 9,183	14,279	98,025	I.—EXTENSIONS AND IMPROVEMENTS	(b) 2,215 4,65,403 (a) 19,857	2,94,061	7,42,222	
5. Plantations	3,248	781	39,457		II.—MAINTENANCE AND REPAIRS	15,31,199 (a) 1,65,137 (b) 1,80,989	5,09,721	20,09,772
6. Other canal produce	(b) 612 28,291	6,525		1,759		IV.—ESTABLISHMENT.	1 & 2. Direction and Accounts	(a) 3,641 85,881 (b) 4,922 2,99,031	37,367	1,24,529
9. Rents of buildings	1,247	512	1,687	3. Executive	(a) 45,063 (b) 28,889			1,20,735	4,03,592
10. Fines	(b) 68 1,552 (a) 5,252	67	84,312		Total	3,70,019	1,58,102	5,28,121
11. Miscellaneous receipts	67,401 (b) 2,062 (a) 5,252	20,101	12,02,054	V.—TOOLS AND PLANT	(a) 1,132 4,576 (b) 648	1,967	6,050	
Receipts from 1874-75 to 1899-1900	12,02,054	...	12,02,054		VI.—REFUNDS OF REVENUE	(a) 32	...	32
Total	13,85,029	42,265	14,27,294	Total		2,922,291	9,63,851	32,86,112
II.—INDIRECT RECEIPTS.				Share of Collection Charges in the Civil Department	(a) 26,626 3,79,611 (b) 19,487	3,46,038	5,18,510	
Irrigation share of Land Revenue collected in the Civil Department	(a) 4,34,002 61,92,604 (b) 1,95,551	24,07,492	83,61,645		Indirect Charges debitable to Revenue Account as per Account No. 5	*	*	*
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58-A. I., dated, respectively, 20th June and 1st Aug. 1899, communicated in Government Resolution No. 1209, dated 10th July and No. 1913, dated 7th November 1889	(a) 9,403 1,10,199 (b) 4,567	39,163	1,44,526	Charges from 1874-75 to 1899-1900		2,22,85,677	...	2,22,85,677
Receipts from 1874-75 to 1899-1900	4,71,38,677	...	4,71,38,677		Total, Charges	2,49,80,440	11,09,889	2,60,90,329
Total	5,31,98,193	24,46,655	5,56,44,848	Balance Net Revenue	2,96,02,782	13,79,081	3,09,81,813	
<i>Note.</i> —Loss to the canal on account of difference between assessment of water-rates on Jágir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-L, dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				Grand Total	5,45,83,222	24,88,920	5,70,72,142	
To end of 1902-1903	(b) 9,394							
Loss for 1903-1904	6,30,641							
Total	2,28,348							
Total	8,68,383							
Grand Total	5,45,83,222	24,88,920	5,70,72,142					

(a) Receipts and Expenditure of Dadwah from 1896-97 to 1901-1902 now transferred to Major works—vide Statement G accompanying Government Resolution No. 2700 of 23rd November 1903.

(b) Receipts and Expenditure of Mehrabwah have been transferred from "Works" for which Capital and Revenue Accounts are kept" to "Works for which only Revenue Accounts are kept"—vide Government of India No. 986-C. W. L., dated 23rd July 1903, communicated in Bombay Government Resolution No. 2072 of 24th August 1903.

* Not calculated in respect of "Works for which only Revenue Accounts are kept."

N. B.—This account has been prepared in accordance with instructions contained in Government of India No. 686-C. W. L., dated 10th June 1901, communicated in Government Resolution No. A. L.-1453, of 12th July 1901.

STATISTICAL STATEMENTS

FOR

IRRIGATION WORKS, DECCAN AND GUJARAT

FOR THE YEAR 1903-1904.

A.

Presidency, excluding Sind, for 1903-1904.

(12) Khári Cut.	(15) Jámda Canals.	(17) Ojhar Canal.	(25) Revári Canal.	(28) Chikhli Canal.	(39) Gokák Canal, 1st Section, and Storage Works.	REMARKS.
Khári River.	Girna River.	Pravara River.	River Wárna and Rainfall.	River Nándni and Rainfall.	River Ghatprabha and Storage Works.	
K. 0-00 R. 0-00 H.W. 0-00	April and May 1903 ... 0-00 K. ... 9-13 R. ... 26-40 H. W. ... 2-40 April and May 1904 ... 0-00	K. 203-87 R. 3-28 H.W. 0-00	K. 1-15 R. 8-15 H. W. 1-15	K. ... R. 4-84 H. W. ...	K. 794 R. 36 H. W. 1	
181-57	Left Bank. Right Bank. K. 53-81 20-83 R. 95-74 29-58 H.W. 19-68 10-80	K. 125-28 R. 108-00 H.W. 11-00	.....	14-53	Canal. Mills. K. 54 68 R. 16-20 68 H. W. 8-56 68	
{ K. 20-06 R. 0-15 }	26-07	22-72	28-01	22-73	{ Dhupdal 25-30 Gokák 23-16 }	
17,300	Left Bank. Right Bank. 37,122 9,166	23,724	3,813	1,871	18,668	
11,500	33,124 7,061	21,155	3,624	1,478	17,627	
11,500	3,500 1,500	20,088	1,920	1,478	7,590	
3,000	3,500 1,500	14,763	1,920	1,478	17,627	
1,91,019 16,365	10,27,238 61,402	3,25,902 22,309	56,324 3,124	53,803 3,612	13,14,081 76,772	
...	...	...	.....	.....	1,44,865	
2,07,384	10,88,640	3,48,211	59,448	57,415	15,35,718	
5,69,988 38,718	9,91,178 49,911	3,09,635 21,751	56,771 3,040	53,803 3,639	12,96,738 55,973	
...	.....	...	.....	.....	3,53,359	
6,08,706	10,41,089	3,31,386	59,811	57,442	17,06,070	
16	39	19	5-66	6-50	4-10	
7	.....	...	5-25	.....	12-03*	* Actual length as measured.
7	75	25	.....	.....	33-18	
...	
16 8 12	39 75	19 ... 21	5 5-25	6-50	4-10 12-03 33-18	
...	

Statement of Reservoir Projects in the

Source of Supply.	(1)	(1A)	(2)	(3)	(7)	(9)	(10)	(13)	(14)	(16)	(18)	(19)	(20)
	Bhátghar Reservoir, Nira Canal.	Shetphal Tank.	Mhasvad Tank.	Lower Pánjhra River Works and Mukti Tank.	Kádva River Works (Wághad Tank).	Mutha Reservoir, Lake File.	Ekrák Tank.	Hartála Tank.	Mhasva Tank.	Parsul Tank.	Bhstodi Tank.	Mátoba Tank.	Kásurdi Tank.
	Yelvandi River and Ghát Catchment.	Nála, Rainfall and surplus water from Nira Canal.	Mán River and Rainfall.	Local Streams.	Kolvan River.	Mutha River and Rainfall.	Adhela River and Rainfall.	Local Streams.	Local Streams.	Parsul River.	Mehekri River.	Nála, Rainfall and surplus water from Mutha Right Bank Canal.	Kásurdi Nála and Rainfall.
If supplied by rainfall. { Area of catchment. Sq. miles ...	128	2.33	(d) 480	34.2	29	198.00	159	680	13.40	17.33	44.00	10.00	6.00
{ Average annual rainfall ... Inches ...	145	18.14	22.62	21.95	49.86	(j) 138	31.63	24.70	28.43	19.72	24.47	17.04	18.98
Contents of tanks between levels of surface of full supply and sill of canal head sluice. } Millions of cubic feet. }	5,500	592	2,633	342.8	606	3,447	3,310	134.2	158.5	118.70	164	329	14.5
Area of surface at full supply ... } Acres and Decimals. }	3,584	890	4,018.30	509.00	778	3,753	4,551	472.00	421.00	151.00	315.13	477.46	37.92
Gross area commanded ... Acres.	No irrigation direct from the Reservoir.	25,000	129,045	13,117	(e) ...	94,087	17,152	584	4,647	3,337	15,128	10,700	597
Culturable Do. ... "		25,000	106,214	12,627	(e) ...	49,800	16,941	527	4,075	3,197	13,657	7,133	478
Area irrigable by complete project ... "		4,200	24,800	12,627	(e) ...	16,800	16,941	415	1,700	1,000	12,124	3,250	150
Do, at present ... "		4,200	24,800	12,627	(e) ...	16,800	16,941	415	1,700	1,000	12,124	3,250	150
Wells supplied by tanks ... No.	...	...	12	...	(e) ...	...	...	...	...	...	...	...	...
Sanctioned Estimate—													
Direct charges ... Rs.	(a).....	7,04,442	20,24,327	4,44,486	4,67,662	64,62,810	12,23,243	46,800	1,29,813	2,15,366	3,51,767	1,33,000	40,812
Indirect charges ... "	(a).....	46,435	1,03,947	22,774	16,835	2,56,743	1,06,687	26,150	10,202	8,246	26,511	17,500	4,778
Interest during construction ... "	(a).....	93,812	6,56,222	5,07,519	2,17,233	34,30,296	8,00,650	...	...	...	...	...	...
Total, Estimate ... Rs.	(a).....	8,44,689	27,84,496	9,74,779	7,01,730	1,01,49,849	21,35,580	76,040	1,40,015	2,23,612	3,78,278	2,10,500	45,590
Expenditure to end of 1903-1904.													
Direct charges ... Rs.	(a).....	6,62,149	19,99,571	4,45,333	5,05,738	66,95,081	12,23,117	47,949	1,23,781	2,08,007	3,52,685	1,33,148	40,812
Indirect charges ... "	(a).....	30,702	90,289	23,239	13,458	2,44,829	1,12,269	25,434	10,175	6,988	27,022	13,274	4,778
Interest during construction ... "	(a).....	93,812	16,84,891	5,78,779	3,64,260	74,62,216	16,66,514	...	...	...	...	...	...
Total, Expenditure ... Rs.	(a).....	7,86,663	37,74,751	10,47,400	8,83,506	1,46,02,126	30,06,900	73,382	1,38,956	2,14,995	3,79,707	2,01,422	45,590
Works as now sanctioned—													
Dam (earth or masonry) ... Masonry.	Earth.	Earth.	Earth.	Earth.	Masonry.	Earth.	Earth.	Earth.	Earth.	Earth.	Masonry	Earth.	Earth.
Total height ... Feet.	(b) 127 (c) 108.	66.00	79.79	65	95	97.84	76	51.50	44	62.27	50	48.41	33.45
Canals ... Miles.	Vide—State-ment I-A.	6.54	(g) 66.25	...	(f) ...	88.00	48	...	...	...	4.50	...	...
Distributaries ... "		...	33.82	45	(f) ...	70	...	5.5	7	4.75	5.50	17	1.75
Works completed at end of 1903-1904—													
Dam (height completed) ... Feet.	(b) 127 (c) 108.	66.00	79.79	65	96	97.84	76	51.50	44	62.27	50	48.41	33.45
Canals ... Miles.	Vide—State-ment I-A.	6.54	(g) 66.25	...	(f) ...	88	48	...	...	...	4.50	...	...
Distributaries ... "		...	33.82	45	(f) ...	67	...	5.5	7	4.75	5.50	17	1.75

* The full supply level was raised during the year to B. L. 299.07. The storage available is 8,447 million cubic feet

A.
Bombay Presidency, excluding Sind, for 1903-1904.

(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	REMARKS.
Shirur- phal Tank.	Bhadal- vadi Tank.	Koregaon Tank.	Ashti Tank.	Upper Mán River Works (Pingli Tank).	Yerla River Irriga- tion Works (Nehr Tank).	Maini Tank.	Much- kundi Tank.	Gad- keri Tank.	Dámbal Tank.	Medleri Tank.	Madag Tank.	Asundi Tank.	Mávin- kop Tank.	Gokák Canal, 1st Section, and Storage Works.				
Minor Tribu- tary of the Bhima River and Rain- fall.	Minor Tribu- tary of the Bhima River and Rain- fall.	Nála and Rainfall.	Ashti Nála and Rainfall.	Mán River and Rain- fall.	Yerla River and Rain- fall.	Wanga Nála and Rain- fall.	Much- kundi Nála and Rain- fall.	Rain- fall.	Rain- fall.	Medleri Nála and Rain- fall.	Kumud- wati River and Rainfall.	Rain- fall.	Rainfall.	Ghatprabha River.				
23'00	23'00	4'4	92	20'00	59'50	54'00	28	4'68	43	11	540	23	6'25	1,080				
18'19	21'26	30'08	28'54	18'64	25'94	20'74	21'21	23'88	20'38	21'80	29'85	23'61	39'01	(a).....	(a) Figures given in Statement I-A.			
365	222	81	1,419	192	489'77	188'59	624	27'50	113'684	57'600	54'630	74	45'75	907'182	(b) Above lowest foundations.			
833'79	835'18	202	2,830	349'04	676'09	390'04	1,059	129	442	169	862	418	170'5	2,731'88	(c) Above lowest point in river-bed.			
4,500	3,900	Not known.	17,882	8,443	11,234	4,876	5,570	687	3,000	1,916	2,851	1,800	872	(a).....	(d) Exclusive of 29 miles of Gondavali Canals.			
2,500	2,400		16,825	7,823	10,680	4,625	5,417	Not known.	2,500	830	1,345	1,011	755	(a).....	(e) Information supplied in Statement I-A, the tank only being a feeder.			
1,800	2,000	1,050	11,780	2,080	6,000	4,625	3,417	450	2,500	1,052	2,188	1,011	755	(a).....	(f) The tank supplies the Pálkhed, Ozar Támbat and Wadálí Canals and their distributaries as noted in Statement I-A.			
1,600	2,000	1,050	11,780	2,080	5,480	4,625	750	-337	1,000	600	1,345	1,011	617	(a).....	(g) Includes 33½ miles of branch canals.			
...	...	...	...	29	28	13	Nil.	Not known.	Un-certain.	Nil.	Nil.	Nil.	Nil.	41	(h) Includes 6 miles of branch canals.			
09,460	2,14,392	40,781	7,54,250	4,16,341	8,06,754	3,68,000	1,49,200	16,782	61,162	78,237	2,32,263	67,781	30,379	(a).....	(i) No provision exists in the sanctioned estimate. These figures represent calculated interest to end of 1903-1904 as per Administrative Accounts.			
12,822	14,342	1,818	80,677	28,190	48,560	22,492	20,220	541	3,744	3,468	17,144	12,764	4,005	(a).....	(j) Estimated rainfall in the catchment.			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	(a).....				
2,22,282	2,28,724	42,049	8,34,927	4,44,531	7,45,314	3,90,492	1,68,420	17,323	64,908	81,705	2,40,407	80,485	34,384	(a).....				
2,12,199	2,13,115	87,923	7,57,050	4,15,835	7,17,393	4,20,045	1,40,217	16,143	60,847	78,354	1,61,248	60,741	30,185	(a).....				
12,369	14,307	1,286	79,041	23,451	45,228	24,432	18,490	553	3,133	3,038	6,350	14,254	3,819	(a).....				
...	...	...	...	...	...	...	...	...	...	...	...	...	...	(a).....				
2,24,668	2,27,422	39,189	8,36,091	4,39,289	7,62,610	4,44,477	1,58,707	16,696	63,980	81,392	1,67,598	74,995	33,504	(a).....				
Earth.	Earth.	2 dams, 1 earth, 1 masonry.	Earth.	Earth.	Earth.	Earth.	Masonry	Earth.	Earth.	Earth.	Earth.	Earth.	Earth.	Masonry weir.				
54'32	55'09	71 & 16	57'75	53'50	74	57'33	60	20	42'25	41	100	33'95	30'53	27 feet high (Maximum above foundation).				
...	...	3'75	(h) 27'50	17'50	33'33	9'25	5'5	Nil.	...	...	9	...	...	† Actual length as measured.				
12'5	9'75	...	2	6'50	4	7'58	2'25	Irrigation channel.	3'27	5'64	...	4'86	Irrigation channel and the channel constructed by this Department in 1901-1902.	33'18				
54'32	55'09	71 & 16	57'75	53'50	74	57'33	60	20	42'25	41	100	33'95	30'53	27				
...	...	3'75	(h) 27'50	17'50	33'33	9'25	5'5	Nil.	...	...	9	...	...	{ 4'10 and Vadarhatti Branch, 12'30				
12'5	9'75	...	2	6'50	4	7'58	2'25	Irrigation channel.	3'27	5'64	...	4'86	Irrigation channel and the channel constructed by this Department.	33'18				

after deducting 508 million cubic feet not used on account of the Poona water-supply.

Capital Account of Irrigation Works in Deccan

Name of Work.	DURING YEAR.								
	Direct Charges.					Indirect Charges.			
	Works.	Establishment.	Tools and Plant.	Total.	Deduct Receipts on Capital Account.	Total.	Capitalization.	Leave and Pension Allowances.	Total.
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
IMPERIAL.									
MAJOR WORKS.									
35.—PROTECTIVE IRRIGATION WORKS.									
<i>In Operation.</i>									
1. Nira Canal	5,691	1,277	...	6,908	...	6,908	195	179	874
2. Shetphal Tank	11,413	2,623	-3,081	10,955	...	10,955	10,011	867	10,378
3. Mhasvad do.	963	226	...	1,209	...	1,209	192	32	224
Total ...	18,027	4,126	-3,081	19,072	...	19,072	10,398	578	10,976
<i>Under Construction.</i>									
4. Chankapur Tank	55,898	12,840	25,803	94,541	52	94,489	...	1,798	1,798
5. Maládevi do.	3,009	878	...	3,887	59	3,328	575	53	628
Total ...	58,907	13,218	25,803	97,928	111	97,817	575	1,851	2,426
Total, Protective Irrigation Works ...	76,934	17,344	22,722	1,17,000	111	1,16,889	10,973	2,429	13,402
49.—IRRIGATION WORKS.									
PRODUCTIVE WORKS.									
<i>In Operation.</i>									
6. Háthmati Canal ... ..	...	...	...	...	...	...	...	...	...
7. Lower Pánjhra River Works ... ..	...	...	...	...	...	...	...	...	...
8. Kádva River Works	1,667	369	...	2,036	...	2,036	...	52	52
9. Pravara River Works—Lakh Canal ... ..	...	...	...	...	...	...	...	...	...
10. Mutha Canals	2,67,633	38,742	1,832 *-168	3,08,039	...	3,08,039	112	5,424	5,536
11. Ekrak Tank ... ..	...	...	...	...	...	...	...	...	...
12. Krishna Canal	1,133	258	...	1,391	...	1,391	...	36	36
Total, Productive Works ...	2,70,433	39,369	1,832 -168	3,11,466	...	3,11,466	112	5,512	5,624
Total, Major Works ...	3,47,367	56,713	24,554 -168	4,28,466	111	4,28,355	11,085	7,941	19,026
43. MINOR WORKS AND NAVIGATION.									
<i>In Operation.</i>									
13. Khári Cut	41,864	13	...	41,877	...	41,877	...	2	2
14. Hartala Tank ... ..	...	...	...	...	...	...	...	...	...
15. Mhasva do. ... ..	...	...	...	...	...	...	...	...	...
16. Jámda Canals ... ..	...	...	...	...	...	...	...	...	...
17. Parsul Tank ... ..	...	...	...	...	...	...	...	...	...
18. Pravara River Works—Ojhar Canal ... ..	...	...	...	...	...	...	...	...	...
19. Bhátodi Tank ... ..	...	...	...	...	...	...	...	...	...
20. Mátoba do. ... ..	...	...	...	...	...	...	...	...	...
21. Kásurdi do. ... ..	...	...	...	...	...	...	...	...	...
22. Shirsuphal do. ... ..	...	...	...	...	...	...	...	...	...
23. Bhádálvádi do. ... ..	...	...	...	...	...	...	...	...	...
24. Koregaon do. ... ..	...	...	...	...	...	...	...	...	...
25. Ashti do. ... ..	...	...	...	...	...	...	...	...	...
26. Revári Canal ... ..	...	...	...	...	...	...	...	...	...
27. Upper Mán River Works ... ..	...	...	...	...	...	...	79	...	79
28. Yerla River Irrigation Works	153	...	...	153	...	153	...	...	...
29. Chikhli Canal ... ..	...	...	...	...	...	...	...	...	...
30. Maini Tank ... ..	...	...	...	...	...	...	...	...	...
31. Muchkundi do. ... ..	...	...	...	...	...	...	...	...	...
32. Gadikeri do.	2,910	676	...	3,616	...	3,616	...	94	94
33. Dámbal do. ... ..	...	...	...	...	...	...	...	...	...
34. Medleri do. ... ..	...	...	...	...	...	...	...	...	...
35. Madag do. ... ..	...	...	...	...	...	...	...	...	...
36. Asundi do. ... ..	...	...	...	...	...	...	...	...	...
37. Mávinkop do. ... ..	...	...	...	...	...	...	...	...	...
Total ...	44,957	689	...	45,646	...	45,646	79	96	175
Carried over ...	44,957	689	...	45,646	...	45,646	79	96	175
	3,47,367	56,713	24,554 -168	4,28,466	111	4,28,355	11,085	7,941	19,026

* Suspense Account.

Name of Work.	DURING YEAR.								
	Direct Charges.					Indirect Charges.			
	Works.	Establishment.	Tools and Plant.	Total.	Deduct Receipts on Capital Account.	Total.	Capitalization.	Leave and Pension Allowances.	Total.
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	3,47,367	56,713	24,554 —168	4,28,466	111	4,28,355	11,085	7,941	19,026
IMPERIAL—continued.									
43.—MINOR WORKS AND NAVIGATION—continued.									
<i>Under Construction.</i>									
38. Wangroli Tank ...	23,544	1,892	123	25,559	16	25,543	...	265	265
39. Tranza do. ...	25,607	3,285	214	29,106	...	29,106	...	460	460
40. Nagrama do. ...	15,533	...	...	15,533	...	15,533	...	...	...
41. Pathri do. ...	1,35,904	12,268	...	1,48,172	420	1,47,752	...	1,718	1,718
Total ...	2,00,588	17,445	337	2,18,370	436	2,17,934	...	2,443	2,443
<i>In Abeyance.</i>									
42. Gokák Canal, 2nd Section ...	...	...	...	...	...	...	...	...	...
Total, Minor Works and Navigation ...	2,45,545	18,134	337	2,64,016	436	2,63,580	79	2,539	2,618
PROVINCIAL.									
43. MINOR WORKS AND NAVIGATION.									
<i>In Operation.</i>									
43. Gokák Canal, 1st Section, and Storage Works ...	2,604	589	...	3,193	...	3,193	...	82	82
GRAND TOTAL ...	5,95,516	75,436	24,891 —168	6,95,675	547	6,95,128	11,164	10,562	21,726

(a) Capital account opened in 1903-04, but includes Rs. 4,05,452 on account of normal outlay
 (b) Including expenditure charged

continued.

Grand Total.	TO END OF YEAR.									
	Direct Charges.						Indirect Charges.			Grand Total.
	Works.	Establishment.	Tools and Plant.	Total.	Deduct Receipts on Capital Account.	Total.	Capitalization.	Leave and Pension Allowances.	Total.	
11	12	13	14	15	16	17	18	19	20	21
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
4,47,381	1,57,88,434	33,85,546	4,00,201 -168	1,95,74,013	25,559	1,95,48,454	3,90,588	5,82,769	9,73,357	2,05,21,811
45,821	49,41,544	12,57,245	80,409	62,79,201	10,160	62,69,051	2,21,081	2,32,878	4,53,959	67,23,010
25,808	23,544	1,892	123	25,559	16	25,543	...	265	265	25,803
29,566	25,607	3,285	214	29,106	...	29,106	...	460	460	29,566
15,533	15,533	.....	...	15,533	...	15,533	...	...	...	15,533
1,49,470	453,358	85,282	4,762	543,402	420	5,42,982	...	11,940	11,940	(a) 5,54,922
2,20,377	518,012	90,459	5,099	6,13,600	486	6,13,164	...	12,665	12,665	6,25,829
...	92,036	70,024	14,246	1,76,306	...	1,76,306	740	13,238	13,978	1,90,284
2,66,198	55,51,622	14,17,731	99,754	70,69,107	10,586	70,58,521	2,21,821	2,58,781	4,80,602	75,39,123
3,275	10,98,071	1,80,171	21,236	12,97,478	740	12,96,738	29,211	26,762	55,978	(b) 13,52,711
7,16,854	2,24,36,127	49,83,448	5,21,191 -168	2,79,40,598	36,885	2,79,03,713	6,41,620	8,68,312	15,09,932	2,94,13,645

of Famine expenditure to end of 1902-03 adjusted through the Administrative Accounts,
to 35—Protective Irrigation Works.

V. C. FRENCH,
Officiating Examiner, Public Works Accounts.

III—C.

Demands and Realizations during the year 1903-1904 in Deccan and Gujarát.

Irrigation Works.	Balance of demands unrealized at commencement of year.	(a) DEMANDS OF THE YEAR.				Total including Balance at commencement of year.	Deduct Remissions not including Cash Refunds.	Net Total.	Deduct Amount unrealized at close of year.	Actual Realizations of the year.
		Rabi, 1902-1903.	Kharif, 1903-1904.	Miscellaneous Receipts.	Total.					
1	2	3	4	5	6	7	8	9	10	11
IMPERIAL.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
MAJOR WORKS.										
35.—Protective Irrigation Works.										
1. Nira Canal	66,818	38,071	1,92,141	2,463	2,32,675	2,99,488	...	2,99,488	44,734	2,54,754
2. Shetphal Tank	315	254	1,368	60	1,682	1,997	...	1,997	1,289	708
3. Mhasvad do.	29,278	2,891	9,411	157	12,459	41,787	...	41,737	13,794	27,943
Total ...	96,406	41,216	2,02,920	2,680	2,46,816	3,43,222	...	3,43,222	69,817	2,83,405
49.—IRRIGATION WORKS.										
6. Háthmati Canal	181	573	899	644	2,116	2,297	17	2,280	114	2,166
7. Lower Pánjhra River Works.	5,377	(b) 7,772	(c) 5,564	624	13,960	19,337	13	19,324	5,738	13,586
8. Kádva River Works	37,877	6,668	3,952	188	10,808	45,685	3	43,682	35,204	13,478
9. Pravara River Works—Lákh Canal	1,709	1,662	91	188	1,941	3,650	12	3,638	913	2,725
10. Mutha Canals	1,20,718	7,090	1,65,145	1,24,009	2,96,244	4,16,962	76	4,16,886	88,951	3,27,935
11. Ekruk Tank	15,362	2,884	12,261	9,835	24,480	39,842	...	39,842	11,121	28,721
12. Krishna Canal	36,355	4,893	32,927	1,168	38,988	75,343	...	75,343	30,896	44,447
Total ...	2,17,579	31,042	2,20,839	1,36,656	3,88,537	6,06,716	121	6,05,995	1,72,937	4,33,058
Total, Major Works ...	3,13,985	72,258	4,23,759	1,39,336	6,35,353	9,49,338	121	9,49,217	2,32,754	7,16,463
43.—MINOR WORKS AND NAVIGATION.										
13. Khári Cut	7,016	533	5,707	1,040	7,280	14,296	...	14,296	10,733	3,513
14. Hartála Tank	(d) 24	5	...	491	496	520	...	520	...	520
15. Mhasva do.	554	402	346	435	1,183	1,737	...	1,737	331	1,406
16. Jámda Canals	1,431	1,682	612	2,233	4,557	5,988	40	5,948	1,187	4,761
17. Parsul Tank	326	2,806	240	...	3,046	3,372	...	3,372	234	3,138
18. Pravara River Works—Ojhar Canal	28,144	5,712	3,274	900	9,886	38,030	503	37,527	25,558	11,969
19. Bhátodi Tank	9,012	407	1,070	701	2,178	11,190	...	11,190	5,760	5,430
20. Mátoba do.	8,178	2,151	9,368	53	11,572	19,750	...	19,750	7,669	12,081
21. Kásurdi do.	17	39	20	481	540	557	...	557	8	549
22. Shirsuphal do.	21	618	614	59	1,291	1,312	...	1,312	—1	1,313
23. Bhádvalvádi do.	642	1,503	892	16	2,411	3,053	...	3,053	1,075	1,978
24. Koregaon do.	9	64	70	13	147	156	...	156	...	156
25. Ashti do.	4,654	872	1,773	477	3,122	7,776	...	7,776	1,740	6,036
26. Revári Canal	3,259	2,203	1,277	216	3,696	6,955	...	6,955	1,164	5,791
27. Upper Mán River Works	14,041	1,220	1,496	52	2,768	16,809	...	16,809	9,847	6,962
28. Yerla River Irrigation Works.	15,704	1,684	2,634	518	4,836	20,540	...	20,540	12,412	8,128
29. Chikhli Canal	3,862	45	1,024	9	1,078	4,940	103	4,837	2,785	2,052
30. Maini Tank	9,717	652	3,594	126	4,372	14,089	...	14,089	8,099	5,990
31. Muchkundi do.	520	41	119	285	445	965	...	965	496	469
32. Gadikeri do. ... ..	...	...	...	...	...	...	...	...	...	...
33. Dámbal do.	2,003	140	455	221	816	2,819	...	2,819	1,770	1,049
34. Medleri do.	215	101	387	...	488	703	...	703	183	570
35. Madag do.	2,116	963	1,610	125	2,698	4,814	...	4,814	626	4,188
36. Asundi do.	784	159	448	76	683	1,467	...	1,467	263	1,204
37. Mávinkop do. ... ..	...	...	...	1	1	1	...	1	...	1
Total, Minor Works and Navigation ...	1,12,249	24,002	37,060	8,528	69,590	1,81,839	646	1,81,193	91,939	89,254
PROVINCIAL.										
43.—MINOR WORKS AND NAVIGATION.										
39. Gokák Canal, First Section, and Storage Works ...	36,510	8,577	17,135	15,726	41,438	77,948	1,249	76,699	28,763	47,933
Grand Total ...	4,62,744	1,04,837	4,77,954	1,63,590	7,46,381	12,09,125	2,016	12,07,109	3,53,459	8,53,650

(a) Exclusive of Irrigation share of consolidated assessments.

(b) Includes Rs. 8,874 of Canal Return No. II and Rs. 3,064 omitted in previous years now added.

(c) Do. Rs. 4,262 in do.

(d) Correct balance as now shown in Canal Return by the Collector.

V. C. FRENCH,

Offg. Examiner, Public Works Accounts.

STATEMENT I—E.

Statement of Area irrigated by Irrigation Works in the

No.	Name of Canal.	AREA IRRIGATED IN ACRES.							AVERAGE DISCHARGES, CUBIC FEET PER SECOND.							
		Kharif.	Rabi.	Total.	Flow.	Lift.	Double-cropped.		At Head.		Utilized.					
							Area irrigated.	Percentage of Total Area.	Kharif.	Rabi.	Kharif.	Rabi.				
1	2	3	4	5	6	7	8	9	10	11	12	13				
MAJOR WORKS.																
<i>Protective Works.</i>																
1	Nira Canal	16,005	14,638	30,688	80,506	138	8,800	12.40	244	267	212	267				
2	Mhasvad Tank	2,854	2,044	4,898	4,185	268	542	12.32	37.76	72.61	37.76	72.61				
3	Shetphal do.	417	587	1,004	1,004	...	...	...	Area irrigated by leakage water.	16	...	16	
Total ...		18,776	17,264	36,040	35,644	896	4,342	12.05	...	...	...	...
<i>Productive Works.</i>																
5	Hathmati Canal	300	994	1,294	1,292	2	...	...	10.8	14	21.50	7		
6	Lower Pánjhra River Works...	1,326	1,095	2,421	2,421	...	249	10.28	13.76	9.14	13.76	9.14				
7	Kádvá River Works. { Wághad Tank. Pákhed Canal. Ojhar Tánbat Canal ... Wadáli Canal...	953	1,784	2,137	2,113	24	24	1.12	} 15.52	} 32.72	} 15.52	} 32.72				
8	Pravara River Works—Lákh Canal	170	325	495	488	7					4.09	6.76	4.09	5.34
9	Mutha Canals	6,437	837	6,774	6,675	99	276	4.07					159.86	134.88	21.10	16.16
10	Ekrak Tank	1,594	1,317	2,911	2,889	22	336	11.54	18.31	34.52	} Not available; water allowed to run into the Mátoba Tank.	16.31	32.51			
11	Krishna Canal	2,557	1,505	4,062	3,357	705	27	0.66	38.77	66.31		35.12	60.83			
Total ...		12,765	7,906	20,671	19,791	880	923	4.46	...	...	...	...
Total, Major Works ...		31,541	25,170	56,711	55,435	1,276	5,265	9.28	...	...	...	...
MINOR WORKS AND NAVIGATION.																
12	Khárl Cut	2,982	3	2,985	1,840	1,145	...	...	13.59	...	21.20	0.25		
13	Hartála Tank ... ..	...	...	...	...	...	...	...	...	...	...	...
14	Mhasva do.	56	125	181	181	...	...	...	0.77	1.62	0.77	1.62	
15	Jámda Canals	83	1,162	1,245	1,245	...	20	1.60	15.79	78.23	15.79	78.23				
16	Paraul Tank	37	631	668	668	...	22	3.29	2.70	3.37	2.70	3.37				
17	Pravara River Works—Ojhar Canal.	2,941	1,767	4,708	4,656	52	655	13.91	51.89	20.81	35.81	16.58				
18	Bhátodi Tank	248	471	719	702	17	...	...	0.97	1.23	0.97	1.23		
19	Mátoba do.	1,212	630	1,842	1,842	...	285	15.47	5.69	10.97	5.69	10.97				
20	Kásurdi do.	27	111	138	138	...	20	14.50	...	...	...	...
21	Shirsuphal do.	263	492	755	755	...	48	6.38	1.76	4.37	1.76	4.37				
22	Bhádalvádi do.	478	999	1,477	1,477	...	190	12.86	3.30	7.72	3.30	7.72				
23	Koregaon do.	21	261	282	282	...	...	...	0.51	1.54	0.43	1.19	
24	Ashti do.	421	681	1,102	-1,099	3	215	19.51	3.38	6.92	2.75	6.04				
25	Revári Canal	86	804	890	889	1	22	2.47	1.38	5.01	1.88	5.01				
26	Upper Mán River Works ...	271	440	711	708	3	94	13.22	1.77	4.22	1.56	4.06				
27	Yerla River Irrigation Works.	175	2,737	2,912	2,879	33	...	...	7.39	29.90	4.54	17.48		
28	Chikhli Canal	200	50	250	244	6	7	2.81	2.24	9.32	1.04	5.32				
29	Maini Tank	485	742	1,227	1,213	14	600	48.93	1.93	7.37	1.89	6.37				
30	Múchkundi do.	49	...	49	49	...	...	...	0.65	0.77	0.65	0.77	
31	Nilgund do. ... ..	...	...	...	...	...	...	...	...	...	...	...
32	Gadikeri do.	*337	...	*337	...	...	...	...	...	...	...	...
33	Dámbal do.	{ 167 } { *144 }	37	{ 194 } { *144 }	194	...	...	...	2.54	1.88	} All utilized except leakage in the canal.	...	
34	Medleri do.	87	15	52	47	5	...	...	1.08	1.99				
35	Madag do.	628	294	922	921	1	...	...	6.19	6.37				
36	Asundi do.	84	{ *20 } { *185 }	104	93	11	...	...	0.80	1.34				
37	Mávinkop do.	*579	...	*579	...	...	...	...	...	...	...	...
Total ...		10,941 *1,080	12,472 *185	23,413 *1,245	22,122	1,291	2,176	9.30	...	...	...	...
PROVINCIAL.																
38	Gokák Canal, 1st Section ...	6,188	1,557	7,695	7,150	545	...	...	40.32	43.54	Approximately all.			
GRAND TOTAL ...		48,620 *1,080	39,199 *185	87,819 *1,245	84,707	3,112	7,443	8.38	...	...	...	...

E.

Bombay Presidency, excluding Sind, during the year 1903-1904.

AREA IRRIGATED PER CUBIC FOOT PER SECOND.				BASE TO WHICH THE DUTIES OF WATER ARE CALCULATED.		REMARKS.
Discharged at Head.		Utilized.		Kharif.	Rabi.	
Kharif.	Rabi.	Kharif.	Rabi.			
14	15	16	17	18	19	20
66 62.34 ...	81 49.27 40	75 62.34 ...	81 49.27 40	From 16th January to 15th October.	From 16th October to 15th January.	
...	
2.77 96.36 33.70 30.81 1.01 40 87.05 65.95	71 191.90 115.04 110.85 9.40 41 82.70 22.70	14 96.36 33.70 30.81 1.33 Not available. 97.73 72.78	142 191.90 115.04 139.70 10.76 87.82 24.74	From 1st June to 31st October. From 16th January to 15th October. From 1st June to 15th October. From 16th January to 15th October. From 15th January to 14th October.	From 1st November to 31st March. From 16th October to 15th January. From 16th October to end of February. From 16th October to 15th January. From 15th October to 14th January.	Water was given to kharif crops till November 1903. From Waddali Canal, Mamu Irrigation areas for kharif and rabi are taken to be 126 and 230 acres, respectively.
...	
219.42 72.7 5.26 13.70 56.68	0.00 111 15.58 194 98.32	140.66 72.7 5.26 13.70 82.13	12 111 15.58 194 128.40	From 1st August to 30th November. From 16th January to 15th October.	From 1st December to 31st March. From 16th October to 15th January.	Water was given to kharif crops till November 1903.
255.67 213 149 145 41.18 126.42 45.74 153.11 23.68 89.29 251.29	618.70 94 126 135 187.66 162.86 160.48 104.27 91.54 5.36 100.68	255.67 213 149 145 48.84 153.09 45.74 173.72 98.55 192.31 256.61	618.70 94 126 135 242.85 186.59 160.48 108.37 156.76 9.40 108.01	From 1st June to 15th October. From 16th January to 15th October. From 15th January to 14th October.	From 16th October to end of February. From 16th October to 15th January. From 15th October to 14th January.	
Not known. 114 34 101 217 ...	Not known. 149 21 106 124 ...	Not known. Not known. Not known. ...	Not known. Not known. Not known. ...	No experiments made.	No experiments made.	
147.18 ...	58.57 ...	147.18 ...	58.57 ...	From 16th January to 15th October.	From 16th October to 15th January.	* Area under consolidated assessment.
...	

Statement showing Incidence of Working Expenses and Assessed Water Revenue

No.	Name of Work.	Average discharge of the year at Canal Head in cubic feet per second.	WATER-RATE ASSESSED.					Gross assessed Revenue from all Sources.	Working Expenses, Direct and Indirect.	
			Occupier's.	Owner's.	Total, Direct.	Indirect.	Total, Direct and Indirect.			
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
MAJOR WORKS.										
<i>Protective Works.</i>										
1	Nira Canal	250	2,31,781	...	2,31,781	...	2,31,781	2,34,244	68,581	
2	Mhasvad Tank	46.47	15,623	...	15,623	...	15,623	15,780	12,731	
3	Shetphal do.	16	2,946	...	2,946	...	2,946	3,006	2,784	
	Total	...	2,50,950	...	2,50,950	...	2,50,950	2,58,030	78,996	
<i>Productive Works.</i>										
5	Háthmati Canal	42	2,842	...	2,842	...	2,842	3,486	6,959	
6	Lower Pánjhra River Works	12.59	13,434	...	13,434	3,248	16,682	17,806	5,140	
7	Kádvá River Works.	Wághad Tank	...	...	...	...	...	23	1,240
		Páikhed Canal	15.48	11,463	...	11,463	594	12,057	12,169	4,326
		Ojhar Tánbat Canal	2.44	2,380	...	2,380	...	2,380	2,387	1,099
8	Pravara River Works—Lákh	Wadáli Canal	5.16	1,696	...	1,696	...	1,696	1,742	1,124
		Canal	18.55	388	...	388	147	535	723	3,768
9	Mutha Canals	(1) 153.56	1,68,215	...	1,68,215	42	1,68,257	2,92,266	99,978	
10	Ekruk Tank	22.36	16,490	...	16,490	...	16,490	26,325	12,436	
11	Krishna Canal	45.92	39,991	...	39,991	...	39,991	41,159	14,438	
	Total	...	2,56,899	...	2,56,899	4,031	2,60,930	3,97,586	1,50,508	
	Total, Major Works	...	5,07,249	...	5,07,249	4,031	5,11,280	6,50,616	2,29,504	
MINOR WORKS AND NAVIGATION.										
12	Khári Cut	6.80	5,710	...	5,710	...	5,710	6,750	9,962	
13	Hartála Tank	0.00	...	...	...	...	...	491	258
14	Mhasvá do.	0.98	594	...	594	...	594	1,029	1,658	
15	Jámda Canals	31.54	3,075	...	3,075	...	3,075	5,308	8,564	
16	Parsul Tank	2.86	2,840	...	2,840	...	2,840	2,840	1,190	
17	Pravara River Works—Ojhar Canal	23.65	7,042	...	7,042	76	7,118	8,018	5,891	
18	Bhátodi Tank	0.81	2,611	...	2,611	1,351	3,962	4,663	3,118	
19	Mátoba "	7.01	11,278	...	11,278	...	11,278	11,381	3,147	
20	Kásurdi "	...	245	...	245	...	245	726	568	
21	Shirsuphal "	2.50	1,962	...	1,962	...	1,962	2,021	1,605	
22	Bhádálvádi "	4.40	3,159	...	3,159	...	3,159	3,175	2,001	
23	Koregaon "	0.77	600	...	600	...	600	613	1,652	
24	Ashti "	4.23	3,659	...	3,659	...	3,659	4,136	4,113	
25	Revári Canal	2.58	4,572	...	4,572	...	4,572	4,783	2,270	
26	Upper Mán River Works	2.40	3,304	...	3,304	...	3,304	3,356	3,816	
27	Yerla River Irrigation Works	12.89	13,366	...	13,366	...	13,366	13,884	5,914	
28	Chikhli Canal	3.36	1,270	...	1,270	...	1,270	1,279	2,501	
29	Maini Tank	4.13	6,260	...	6,260	...	6,260	6,366	2,842	
30	Muchkundi do.	0.67	119	...	119	...	119	404	451	
31	Nilgund do.	...	...	...	...	...	...	...	...
32	Gadikeri do.	...	...	...	...	1,987	1,987	1,987	943
33	Dámbal do.	2.37	543	...	543	981	1,524	1,745	1,204	
34	Medleri do.	1.31	491	...	491	...	491	491	646	
35	Madag do.	6.24	2,328	...	2,328	...	2,328	2,453	1,437	
36	Asundi do.	0.94	565	...	565	632	1,197	1,273	992	
37	Mávinkop do.	...	...	...	...	1,413	1,413	1,414	813
	Total	...	75,593	...	75,593	6,440	82,033	90,561	66,936	
PROVINCIAL.										
39	Gokák Canal, 1st Section, and Storage Works	41.40	21,735	...	21,735	...	21,735	37,461	11,684	
	GRAND TOTAL	...	6,04,577	...	6,04,577	10,471	6,15,048	7,78,638	3,08,124	

E.

Presidency, excluding Sind, during the year 1903-1904.

(6) LOWER PANJHRA RIVER WORKS.		(7) KADVA RIVER WORKS.						(8) PRAYAGA RIVER WORKS—LA'KH CANAL.		(9) MUTHA CANALS.	
Area irrigated.	Estimated Value.	Palkhed Canal.		Ojhar-Tambhat Canal.		Wadali Canal.		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.	Acres.	Rs.
158	3,087	28	282	5	20	...	...	4	45	209	20,761
99	3,272	16	174	4	40	1	6	6	266	721	53,583
20	895	264	10,598	99	2,376	...	...	1	66	4,144	16,57,600
667	10,035	555	6,021	89	894	207	2,065	43	550	90	3,527
...	...	...	...	...	...	...	...	...	...	2	81
36	181	40	2,646	1	10	...	...	...	...	161	4,738
45	1,360	...	...	...	...	...	...	...	...	21	619
3	15	1	2	...	...	...	...	3	15	26	516
...	...	1	3	...	...	...	...	32	380	5	46
171	1,784	...	...	...	...	...	...	12	181	803	16,069
...	...	...	...	2	4	...	...	...	...	6	58
57	639	169	1,060	21	82	23	92	73	601	48	614
2	9	...	...	...	...	...	...	...	...	...	...
131	1,327	...	...	1	1	...	...	...	...	7	73
537	11,318	922	15,705	217	3,030	122	1,708	4	90	74	1,118
...
...	...	12	79	...	...	...	...	...	...	4	497
...	...	1	11	...	...	...	...	...	...	2330	11,500
285	3,629	...	...	...	...	...	...	5	129	13	129
9	37	7	34	9	38	...	...	...	...	...	...
...
...	...	...	...	...	...	...	...	2	11	...	...
...
211	2,237	...	...	...	...	...	...	...	...	...	...
9	24	...	...	...	...	...	...	...	...	...	...
16	224	41	533	41	242	...	...	1	33	75	1,523
15	195	80	735	6	26	38	173	...	...	41	416
...	...	...	...	...	...	...	...	...	...	55	377
...
2,421	40,268	2,137	37,883	495	6,763	391	4,044	186	2,367	6,774	17,73,845
...

E—continued.

(24) ASHTI TANK.		(25) RHYABI CANAL.		(26) UPPER MAN RIVER WORKS.		(27) YERLA RIVER IRRIGATION WORKS.		(28) CHIKHLI CANAL.	
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.
2	17	3	80	13	300	20	665	2	20
10	314	1	63	...	...	5	270	...	...
85	15,590	50	10,000	35	2,625	118	8,850	18	4,050
341	8,063	162	1,146	225	5,585	518	12,695	17	340
...
166	2,462	25	750	12	180	19	285	7	392
7	78	...	...	...	...	...	...	3	112
110	893	225	9,000	20	495	970	29,100	26	976
...	...	...	...	16	160	1	10	3	150
1	9	...	...	82	80	6	60	...	...
...
220	2,375	8	200	184	3,680	487	9,740	6	240
31	405	...	...	...	...	1	15	...	...
...	...	...	...	...	...	2	40	...	...
69	696	395	28,700	62	1,860	697	20,910	110	3,300
...
4	40	...	...	52	780	1	15	...	...
...
...
...
...
6	94	2	100	1	20	...	...	...	...
...
...
...
49	1,197	7	360	4	90	24	570	29	1,160
...	...	12	720	5	100	34	680	28	896
...	...	...	...	...	...	9	...	1	...
1	...	...	...	...	...	...	...	...	...
1,102	32,238	890	46,119	711	16,695	2,912	83,905	250	11,636
...

	(29) MAINI TANK.		(30) MUOHRUNDI TANK.		(32) GADIKERI TANK.		(33) DÁMBAL TANK.		
	Area irrigated.	Estimated Value.	Area irrigated.	Estimated Value.	Area irrigated.	Estimated Value.	Area irrigated.	Estimated Value.	
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	
Gardens and Orchards. {									
Vegetables ...	41	250	15	62	...	...	14	434	
Fruits and other trees ...	9	450	12	416	...	...	13	1,349	
Sugarcane ...	68	20,400	...	...	...	...	43	6,693	
Cereals ... {	Wheat ...	193	5,350	1	16	...	...	...	...
	Barley ...	...	...	...	...	...	...	...	...
	Rice ...	11	220	...	...	...	...	2	49
	Maize ...	14	280	1	10	...	...	...	...
	Jowár ...	71	1,840	7	64	...	...	47	712
	Chino, Rági, Rála, Wara... Báji	2	20	3	15	...	...	2	20
	Miscellaneous ...	5	75	...	...	...	...	...	...
	27	960	...	...	...	...	...	...
Pulses ... {	Gram, Udid, Mug ..	401	6,015	...	...	...	...	...	...
	Tur ...	...	...	...	...	...	...	...	...
	Peas ...	...	...	...	...	...	...	...	...
	Ground-nut ...	348	10,490	...	...	...	...	...	...
	Miscellaneous ...	...	...	...	...	...	...	...	...
Fodder Crops. {	Fodder ...	...	...	...	...	...	...	...	...
	Lucerne, &c. ...	...	...	...	...	...	...	...	...
Fibres ... {	Cotton ...	...	...	8	90	...	...	...	...
	Tág (Hemp) ...	...	...	...	...	...	...	...	...
Dyes ...	...	...	...	...	...	...	...	...
Drugs and Narcotics. {	Tobacco ...	9	380	...	...	...	...	...	...
	Bháng ...	...	...	...	...	...	...	...	...
Oil-seeds ... {	Mustard, Sesamum	...	...	...	...	...	...	32	640
	Linseed, Castor-oil	...	...	...	...	...	...	...	...
Condiments ... {	Chilly and Onions ...	12	240	2	32	...	...	*1	...
	Garlic, Turmeric and Methi.	16	640	...	...	...	...	2	60
Miscellaneous ...	...	...	...	...	...	...	35	435	
Miscellaneous ...	...	...	...	...	...	...	3	...	
Land insufficiently irrigated...	...	...	...	...	...	...	...	...
Total ...	1,227	47,610	49	705	...	...	194	10,392	
Area on which consolidated assessment is levied ...	...	...	...	...	337	...	144	...	

* Crop of chillies spoiled altogether.

E—concluded.

(84) MEDLERI TANK.		(85) MADAG TANK.		(86) ASUNDI TANK.		(87) MÁVINKOP TANK.		(89) GOKÁK CANAL, 1ST SECTION, AND STORAGE WORKS.		TOTAL.	
Area irrigated.	Estimated Value.	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.	Acres.	Rs.
10	150	24	1,837	35	1,305	...	...	208	2,080	884	32,420
28	5,537	1	156	1	95	...	...	27	2,700	1,313	97,518
2	200	16	1,600	2	240	...	...	193	19,300	16,460	58,89,813
...	136	1,632	11,035	2,48,373
...	279	5,958
10	240	334	8,016	...	...	...	...	50	750	4,424	1,38,790
...	2,798	55,960	4,002	64,906
...	1,427	21,405	14,641	3,30,824
...	719	7,190	1,076	13,171
...	321	3,210	10,998	1,80,488
...	124	2,693
...	395	4,740	7,821	1,25,450
...	70	560	310	4,119
...	162	1,535
...	30	1,830	...	...	233	2,793	7,628	2,32,382
...	9	72	11	92
...	179	1,874
...	239	11,839
...	137	3,425	447	9,101
...	87	1,044	126	1,396
...
...	91	2,468
...	100	2,007
...	51	408	388	4,671
...	78	2,016
2	90	1	22	21	547	...	...	606	15,150	1,191	28,105
...	...	333	12,560	15	692	...	...	18	360	1,644	49,914
...	...	213	...	...	...	...	...	210	1,050	915	3,848
...	1,253	2,441
52	6,217	922	24,191	104	4,709	...	...	7,695	1,43,832	87,819	74,97,212
...	185	...	579	...	...	...	1,245	...

Comparative Statement of Irrigation and Rainfall for the years

Civil District.	OF THE CIVIL DISTRICT.			WORKS SUPPLYING IRRIGATION.		Culturable area commanded by the Irrigation Works in Column 6 in Acres.
	Total area in Acres.	Culturable area in Acres.	Cultivated area in Acres.	No.	Name.	
1	2	3	4	5	6	7
	Acres.	Acres.	Acres.			Acres.
Ahmedabad ...	2,442,338	1,724,556	1,044,781	1	Háthmati Canal	28,840
				2	Khári Cut	11,500
					Total	40,340
Poona	3,423,990	2,503,762	1,791,710	3	Nira Canal	227,670
				3(1)	Shetphal Tank... ..	25,000
				4	Mutha Canals... ..	49,800
				5	Mátoba Tank	7,133
				6	Kásurdi "	478
				7	Shirsaphal "	2,500
				8	Bhádalvádi "	2,400
					Total	314,981
Khándesh ...	6,445,144	3,556,806	3,045,590	9	Lower Pánjhra River Works... ..	12,627
				10	Hartála Tank... ..	527
				11	Mhasva "	4,075
				12	Jámda Canals... ..	40,185
					Total	57,414
Násik	3,747,909	2,520,051	1,896,775	13	Kádva River Works. { Waghad Tank	26,280
					{ Páikhed Canal	7,421
					{ Ojhar Támbat Canal	2,729
					{ Wadáli Canal	3,197
				14	Parsul Tank	3,197
					Total	39,627
Ahmednagar ...	4,220,226	3,172,135	2,612,778	15	Pravara River Works—Lákh Canal .	25,536
				16	" " Ojhar Canal.	21,155
				17	Bhátodi Tank	13,657
					Total	60,348
Sholápur ...	2,909,855	2,477,324	2,465,335	18	Mhasvad Tank... ..	102,400
				19	Ekruk "	16,941
				20	Koregaon "	Not known.
				21	Ashti "	16,825
					Total	136,166
Sátára	2,900,356	2,149,734	1,506,564	18(0)	Mhasvad Tank... ..	3,814
				22	Krishna Canal... ..	26,453
				23	Revári "	3,824
				24	Upper Mán River Works	7,623
				25	Yerla River Irrigation Works	10,680
				26	Chikhli Canal	1,478
				27	Maini Tank Canal	4,625
					Total	58,297
Bijápur	3,628,832	3,230,046	2,804,055	28	Muchkundi Tank	5,417
				29	Nilgund " ... ..	...
					Total	5,417
Belgaum ...	2,877,774	2,212,534	2,182,944	30	Gadikeri Tank... ..	Not known.
				31	Gokák Canal, 1st Section, and Storage Works	17,627
					Total	17,627
Dhárwár ...	2,945,242	2,411,768	2,059,428	32	Dámbal Tank	2,500
				33	Medleri "	880
				34	Madag "	1,345
				35	Asundi "	1,011
					Total	5,686
Kánara	2,524,984	382,967	252,969	36	Mávinkop Tank	755
	88,066,650	26,341,683	21,662,929		Grand Total	736,658

E.
1902-1903 and 1903-1904 in the Bombay Presidency, excluding Sind.

Area at present estimated as annually irrigable by the works specified in Column 6 in Acres.	AREA IRRIGATED IN ACRES.						RAINFALL.		REMARKS.
	1902-1903.			1903-1904.			1902-1903.	1903-1904.	
	Kharif.	Rabi.	Total.	Kharif.	Rabi.	Total.			
8	9	10	11	12	13	14	15	16	17
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	
8,000	...	287	287	300	994	1,294	31.49	27.78	
3,000	764	334	1,098	2,982	3	2,985*	19.43	26.05	
11,000	764	621	1,385	3,282	997	4,279			
113,280	19,754	15,348	35,102	16,005	14,633	30,638	18.93	19.49	
4,00	139	77	216	417	587	1,004	18.63	20.29	
16,800	7,398	703	8,101	6,437	337	6,774	29.83	24.21	
3,250	1,413	533	1,946	1,212	630	1,842	23.64	13.23	
150	57	19	76	27	111	138	14.84	13.69	
1,800	107	244	351	263	492	755	14.35	15.01	
2,000	514	678	1,192	478	999	1,477	18.47	22.65	
141,480	29,382	17,602	46,984	24,839	17,789	42,628			
12,627	1,293	1,210	2,503	1,326	1,095	2,421	22.41	23.94	
415	12	3	15	...	...	...	19.89	21.09	
1,700	64	201	265	56	125	181	23.77	27.59	
5,000	328	819	1,147	83	1,162	1,245	25.70	29.33	
19,742	1,697	2,233	3,930	1,465	2,382	3,847			
...	
9,837	928	803	1,731	353	1,784	2,137	20.02	20.45	
2,367	323	303	626	170	325	495	17.23	17.32	
2,433	63	355	418	...	391	391	14.94	17.38	
1,000	18	672	690	37	631	668	15.67	14.25	
15,637	1,332	2,133	3,465	560	3,131	3,691			
11,280	399	807	1,206	28	158	186	19.65	21.95	
14,763	7,864	2,225	10,089	2,941	1,767	4,708	17.53	13.17	
12,124	185	133	318	248	471	719	21.82	26.55	
38,167	8,448	3,165	11,613	3,217	2,396	5,613			
24,300	3,042	782	3,824	2,244	1,918	4,162	22.64	25.12	
16,941	1,322	708	2,030	1,594	1,317	2,911	29.54	49.89	
1,050	...	22	22	21	261	282	22.10	34.63	
11,780	347	345	692	421	681	1,102	21.60	31.65	
54,071	4,711	1,857	6,568	4,280	4,177	8,457			
500	232	19	251	110	126	236	22.64	25.12	
12,320	4,842	1,121	5,963	2,557	1,505	4,062	26.21	23.41	
1,920	111	521	632	86	804	890	25.20	22.65	
2,080	293	371	664	271	440	711	20.89	18.04	
5,480	499	339	838	175	2,737	2,912	24.19	22.97	
1,478	399	10	409	200	50	250	18.93	25.69	
4,625	1,341	161	1,502	485	742	1,227	18.29	22.30	
28,403	7,717	2,542	10,259	3,884	6,404	10,288			
750	48	42	90	49	† Nil	49	20.49	19.28	
...	
750	48	42	90	49	Nil	49			
337	337*	...	337*	337*	...	337*	No gauge.	No gauge.	
17,627	10,530	2,859	13,389	6,138	1,557	7,695	25.91	21.42	
17,964	10,530	2,859	13,389	6,138	1,557	7,695			
	337*		337*	337*		337*			
1,000	315	67	382	157	37	194	25.28	22.71	
600	144*	...	144*	144*	...	144*			
1,345	110	8	118	37	15	52	23.61	19.15	
1,011	523	418	939	628	294	922	31.79	26.38	
	142	26	168	84	20	104	27.46	19.55	
	...	185*	185*	...	185*	185*			
3,956	1,090	517	1,607	906	366	1,272			
	144*	185*	329*	144*	185*	329*			
617	540*	...	540*	579*	...	579*	No rain	gauge.	
331,787	65,719	33,571	99,290	48,620	39,199	87,819	20.9	21.3	
	1,021*	185*	1,206*	1,060*	185*	1,245*			

* Area under consolidated assessment.

† Water in the Tank has been offered free for non-perennial crops as per Government Resolution No. W. I.—1680, dated 29th July 1903, for 5 years from October 1903.

STATEMENT F.

Statement showing the Operation of Irrigation Works in the Deccan and Gujarat
for the year 1903-1904.

No.	Names of Works.	AMOUNT DUE, 1903-1904.		REMISSIONS.		TOTAL.		Grand Total.	Re- marks.
		Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.		
1	2	3	4	5	6	7	8	9	10
	MAJOR WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
	<i>Protective Works.</i>								
1	Nira Canal... ..	1,92,141	89,641	...	...	1,92,141	39,641	2,31,782	
2	Mhasvad Tank	9,412	6,211	...	...	9,412	6,211	15,623	
3	Shetphal Tank	1,368	1,578	...	...	1,368	1,578	2,946	
	Total ...	2,02,921	47,430	...	...	2,02,921	47,430	2,50,351	
	<i>Productive Works.</i>								
5	Háthmati Canal	899	1,984	1	40	898	1,944	2,842	
6	Lower Pánjhra River Works ...	5,564	4,806	...	...	5,564	4,806	10,370	
7	Kádva River Works. { Wághad Tank Pálkhed Canal... .. Ojhar Tánbat Canal Wadáli Canal	3,150 800 1	8,313 1,580 1,695	...	...	3,150 800 1	8,313 1,580 1,695	11,463 2,380 1,696	
8	Pravara River Works—Lákh Canal	91	298	...	...	91	298	389	
9	Mutha Canals	1,65,145	3,070	...	...	1,65,145	3,070	1,68,215	
10	Ekrák Tank	12,261	4,229	...	...	12,261	4,229	16,490	
11	Krishna Canal	32,927	7,064	...	...	32,927	7,064	39,991	
	Total ...	2,20,838	33,039	1	40	2,20,837	32,999	2,53,836	
	Total, Major Works ...	4,23,759	80,463	1	40	4,23,758	80,429	5,04,187	
	MINOR WORKS AND NAVIGATION.								
12	Khári Cut	16,442	6	10,735	3	5,707	3	5,710	
13	Hartála Tank ... ..	...	...	...	...	...	...	...
14	Mhasva do.	345	249	...	...	345	249	594	
15	Jámda Canals	825	2,433	183	...	642	2,433	3,075	
16	Parsul Tank	240	2,600	...	...	240	2,600	2,840	
17	Pravara River Works—Ojhar Canal	3,274	4,327	...	559	3,274	3,768	7,042	
18	Bhátodi Tank	1,070	1,541	...	...	1,070	1,541	2,611	
19	Mátoba do.	9,368	1,910	...	...	9,368	1,910	11,278	
20	Kásurdi do.	20	225	...	...	20	225	245	
21	Shirsuphal Tank	614	1,349	...	...	614	1,349	1,963	
22	Bhádalvádi do.	892	2,267	...	...	892	2,267	3,159	
23	Koregaon do.	70	530	...	...	70	530	600	
24	Ashti do.	1,773	1,886	...	...	1,773	1,886	3,659	
25	Revári Canal	1,278	3,331	...	...	1,278	3,295	4,573	
26	Upper Mán River Works	1,496	1,808	...	36	1,496	1,808	3,304	
27	Yeria River Irrigation Works ...	2,634	10,740	...	...	2,634	10,732	13,366	
28	Chikhli Canal	1,024	245	...	8	1,024	245	1,269	
29	Maini Tank	3,594	2,666	...	...	3,594	2,666	6,260	
30	Muchkundi Tank	118	...	...	...	118	...	118	
31	Nilgund do. ... ..	...	...	...	...	...	...	...
32	Gádkeri do. ... ..	...	...	...	...	...	...	...
33	Dámbal do.	455	88	...	...	455	88	543	
34	Medleri do.	387	104	...	...	387	104	491	
35	Madag do.	1,610	718	...	...	1,610	718	2,328	
36	Asundi do.	448	117	...	...	448	117	565	
37	Mavinkop do. ... ..	...	...	...	...	...	...	...
	Total ...	47,977	39,140	10,918	606	37,059	38,534	75,593	
	PROVINCIAL.								
39	Gokák Canal, 1st Section, and Storage Works	17,135	4,600	...	...	17,135	4,600	21,735	
	GRAND TOTAL ...	4,88,871	1,24,209	10,919	646	4,77,952	1,23,568	6,01,515	

I—F.

Statement showing Water-rates per acre in force during 1903-1904 on Irrigation Works in the Bombay Presidency, excluding Sind.

No.	Names of Works.	WATER-RATES.						Occupier's Rate.	Owner's Rate.	Water advantage.	REMARKS.
		Class I.	Class II.	Class III.	Class IIIA.	Class IV.	Class V.				
		Perennial.	Eight months.	Four months.	Superior rabi crops.	Monsoon dry.	Special hot weather.				
1	2	3	4	5	6	7	8	9	10	11	12
MAJOR WORKS.											
Protective Works.											
		Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.				
1	Nira Canal*	{ A. 25 B. 16 C. 12 Pán garden 30	4 8 0	2 4 0	1 0 0	6 0 0				* In force till 31st March 1905—vide Government Resolution No. A.I.—514, dated 27th February 1903. † In force for 5 years—vide Government Resolution No. A.I.—60—812, dated 27th February 1899. ‡ The rate was specially reduced to Rs. 12-8-0 per acre till 31st March 1904 under Government Resolution No. A.I.—658, dated 12th March 1903. (A) Rates sanctioned in Government Resolution No. 1112, dated 12th July 1894. (B) In force for 5 years from 1st April 1901—vide Government Resolution No. A.I.—1351, dated 28th June 1901. (C) Rates sanctioned in Government Resolution No. A.I.—515, dated 24th February 1902. (D) In force for 5 years from 1st April 1898—vide Government Resolution No. 129 A.I.—901, dated 20th June 1899. ‡ In force for 5 years, i.e., to 1905 inclusive, vide Government Resolution No. A.I.—2326, dated 3rd November 1900. (E) In force for 5 years—vide Government Resolution No. A.I.—1561, dated 12th September 1899. § In force for 4 years from 1st April 1901—vide Government Resolution No. A.I.—2190, dated 16th October 1900.
2	Mhasvad Tank †	{ A. 25†† B. 16 C. 12 Pán garden 30	4 0 0	2 0 0	.....	0 12 0	6 0 0			
3	Shetphal Tank*	{ A. 25†† B. 16 C. 12 Pán garden 30	4 8 0	2 4 0	.....	1 0 0	6 0 0			
Productive Works.											
5	Hathmati Canal (A)	10	3 0 0	2 0 0	.....	1 0 0	6 0 0			
6	Lower Pánjhra River Works (B)	16	4 0 0	2 0 0	.....	1 0 0	6 0 0			
7	Kádva River Works (C). { Pálkhed Canal Ojhar Trimbhat Canal. Wadálí Canal	12 12 12	5 0 0 5 0 0 5 0 0	4 0 0 4 0 0 4 0 0	..... ..... .....	1 0 0 1 0 0 1 0 0	6 0 0 6 0 0 6 0 0			
8	Pravara River Works—Lákh Canal (D).	8	4 0 0	2 0 0	.....	0 8 0	4 0 0			
9	Mutha Canals. ‡ { Within the Poona City and Suburban Municipal and Cantonment limits or within one mile of those limits. On all remaining land commanded by both the canals. Pán gardens wherever situated throughout the canals. All lands commanded by both Canals. Do. do. ...	A. 50 A. 40 A. 30 B. 18 C. 12	8 0 0	2 8 0	.....	1 8 0	6 0 0			
10	Ekrak Tank (E)	16	4 0 0	2 8 0	.....	1 0 0	6 0 0			
11	Krishna Canal §	25	5 0 0	3 0 0	.....	1 8 0	8 0 0			
MINOR WORKS AND NAVIGATION.											
12	Khári Cut (A)	14	7 0 0	5 0 0	.....	1 0 0	6 0 0			
13	Hartála Tank (B)	10	4 0 0	2 0 0	.....	1 0 0	4 0 0			
14	Mhasva Tank (B)	10	4 0 0	2 0 0	.....	1 0 0	4 0 0			
15	Jánda Canals (B)	16	4 0 0	2 0 0	.....	1 0 0	4 0 0			
16	Parsul Tank	{ (i) 13 (ii) 10	(i) 8 0 0 (ii) 6 0 0	(i) 5 0 0 (ii) 4 0 0	..... .....	(i) 2 0 0 (ii) 1 0 0	(i) 8 0 0 (ii) 6 0 0			
17	Pravara River Works—Ojhar Canal (F)	10	4 0 0	2 0 0	3 0 0	0 8 0	4 0 0				
18	Bhátodi Tank (G)	12	4 0 0	3 0 0	.....	1 0 0	4 0 0			
19	Mátoba Tank**	{ A. 25 B. 12 C. 10 Pán garden 30	6 0 0	2 8 0	.....	1 8 0	6 0 0			
20	Kásurdi Tank**	{ A. 16 B. 12 C. 10	4 0 0	2 0 0	.....	0 12 0	6 0 0			
21	Shirsuphal Tank**	10	4 0 0	2 0 0	.....	0 12 0	4 0 0			
22	Bhádálvadi do.**	10	4 0 0	2 0 0	.....	0 12 0	4 0 0			
23	Koregaon do. (E)	6	2 0 0	2 0 0	.....	2 0 0	2 0 0			
24	Ashti do. (E)	12	4 0 0	2 0 0	.....	0 12 0	4 0 0			
25	Revári Canal †	22	5 0 0	3 0 0	.....	1 8 0	8 0 0			
26	Upper Man River Works †	20	5 0 0	3 0 0	.....	1 8 0	8 0 0			
27	Yerla River Irrigation Works †	20	5 0 0	3 0 0	.....	1 8 0	8 0 0			
28	Chikhli Canal †	22	5 0 0	3 0 0	.....	1 8 0	8 0 0			
29	Maini Tank †	20	5 0 0	3 0 0	.....	1 8 0	8 0 0			
30	Muchkund Tank § §	8	4 0 0	1 1 0	.....	1 0 8 0	4 0 0			
31	Nilgund do. ... ..	.....	.....	.....	.....	.....	.....
32	Gadikeri do. ... ..	.....	.....	.....	.....	.....	.....
33	Dambal do. (1)	10	{ \$4 0 0 \$5 0 0 \$6 0 0	{ a 2 0 0 b 2 0 0 c 3 0 0	.....	0 8 0	4 0 0			
34	Medleri do. (2)	14	{ \$5 0 0 \$6 0 0 \$7 0 0	{ a 3 0 0 b 3 0 0 c 3 0 0	.....	1 0 0	6 0 0			
35	Madag do. (1)	10	{ \$4 0 0 \$5 0 0 \$6 0 0	{ a 2 0 0 b 2 0 0 c 3 0 0	.....	0 8 0	4 0 0			
36	Asundi do. (2)	14	{ \$5 0 0 \$6 0 0 \$7 0 0	{ a 3 0 0 b 3 0 0 c 3 0 0	.....	1 0 0	6 0 0			
37	Mávinkop ... ..	.....	.....	.....	.....	.....	.....
PROVINCIAL.											
38	Gokák Canal, 1st Section, and Storage Works (h).	20	{ (a) 5 0 0 (b) 7 0 0	{ (c) 2 0 0 (d) 3 0 0	.....	1 0 0	8 0 0			

Note.—1—For lift irrigation half the ordinary rates are charged.
2—Double the ordinary rates are charged as penal rates for taking water without permission.
3—Leakage or percolation rates are the same as ordinary rates.

STATEMENT H.

E 678-9

STATEMENT

Statement showing Operations

No.	Names of Works.	Amount of Estimate, Direct and Indirect.	CAPITAL OUTLAY, DIRECT AND INDIRECT.		LENGTH OF (AS EXECUTED.)		AREA UNDER COMMAND.		
			During 1903-1904.	To end of 1903-1904.	Canal.	Distributaries.	Gross.	Irrigable at present.	
		Rs.	Rs.	Rs.	Miles.	Miles.	Acres.	Acres.	
MAJOR WORKS.									
<i>Protective Works.</i>									
1	Nira Canal	*89,49,807	7,282	56,96,019	100.25	139	274,447	113,230	
2	Mhasvad Tank	*27,84,496	1,438	20,89,860	66.25	33.82	123,045	24,800	
3	Shetphal Tank	* 8,44,689	21,333	6,92,851	6.54	...	25,000	4,200	
	Total ...	*1,25,78,492	30,048	84,78,730	173.04	172.82	428,492	142,280	
<i>Productive Works.</i>									
5	Hathmati Canal	* 7,62,392	...	5,17,838	21	30	44,744	8,000	
6	Lower Pánjhra River Works	* 9,74,779	...	4,68,621	...	45	13,117	12,627	
7	Kádva River Works	* 7,01,730	2,006	5,19,246	...	...	...	...
		Wághad Tank	* 4,66,402	82	2,42,269	11	14.36	28,832	9,837
		Pálkhed Canal	* 17,785	...	7,833	4.50	...	8,055	2,367
8	Pravara River Works—Lákh Canal	* 63,461	...	30,645	8.62	...	3,486	2,433	
		* 7,60,764	...	3,71,891	23	9.37	29,913	11,280	
9	Mutha Canals	*1,01,49,849	3,13,575	71,39,910	88.0	67	94,087	16,800	
10	Ekruk Tank	* 21,35,530	...	13,40,386	48	...	17,152	16,941	
11	Krishna Canal	16,60,896	1,427	8,66,319	63.87	...	28,327	12,320	
	Total ...	1,76,93,638	3,17,090	1,15,04,958	267.99	165.73	267,713	92,605	
	Total, Major Works ...	3,02,72,130	3,47,138	1,99,83,688	441.03	338.55	696,205	234,885	
MINOR WORKS AND NAVIGATION.									
12	Khári Cut	* 2,07,334	41,879	6,08,706	24	12	17,300	3,000	
13	Hartála Tank	75,040	...	73,382	...	5.5	584	415	
14	Mhasva Tank	1,40,015	...	1,38,956	...	7	4,647	1,700	
15	Jámda Canals	10,88,640	...	10,41,089	39	75	46,288	5,000	
16	Parsul Tank	2,23,612	...	2,14,995	...	4.75	3,337	1,000	
17	Pravara River Works—Ojhar Canal	3,43,211	...	3,31,386	19	21	23,724	14,763	
18	Bhátodi Tank	3,78,278	...	3,79,707	4.50	5.50	15,126	12,124	
19	Mátoba do.	2,10,500	...	2,01,422	...	17	10,700	3,250	
20	Kásardi do.	45,590	...	45,590	...	1.75	597	150	
21	Shirsuphal do.	2,22,282	...	2,24,568	...	12.5	4,500	1,800	
22	Bhádálvádi do.	2,23,724	...	2,27,422	...	9.75	3,000	2,000	
23	Koregaon do.	42,049	...	39,189	3.75	...	Not known.	1,050	
24	Ashti do.	8,34,927	...	8,36,091	27.50	2	17,832	11,780	
25	Revári Canal	59,448	...	59,811	10.25	...	3,813	1,920	
26	Upper Man River Works	4,44,531	79	4,39,286	17.50	6.50	8,443	2,080	
27	Yerla River Irrigation Works	7,45,314	153	7,62,619	33.33	4.00	11,234	5,480	
28	Chikhli Canal	57,415	...	57,442	6.50	...	1,871	1,478	
29	Maini Tank	3,90,492	...	4,44,477	9.25	7.58	4,876	4,625	
30	Muchkundi do.	1,68,420	...	1,58,707	5.50	2.25	5,570	750	
31	Nilgund do. ... ..	...	...	...	...	...	...	...
32	Gadikeri do.	17,323	3,710	16,696	...	...	687	337
33	Dámbal do.	64,906	...	63,980	...	3.27	3,000	1,000	
34	Medleri do.	81,705	...	81,392	...	5.64	1,916	600	
35	Madag do.	2,49,407	...	1,67,598	9.00	...	2,851	1,345	
36	Asundi do.	80,485	...	74,995	...	4.86	1,800	1,011	
37	Mávinkop do.	34,884	...	33,504	...	...	872	617
	Total ...	64,39,082	45,821	67,23,010	209.08	207.85	194,618	79,275	
PROVINCIAL.									
39	Gokák Canal	15,35,718	3,193	13,52,711	16.13	33.18	18,668	17,627	
	GRAND TOTAL ...	3,82,46,930	3,96,152	2,80,59,409	666.24	579.58	909,491	331,787	

H.

of the year 1903-1904.

Rainfall.	Discharge of Canal at head, cubic feet per second.	ARBA		Amount of gross Assessment.	Realiza-tions.	Working Expenses.	Net Revenue.	REMARKS.
		Applied for.	Irrigated.					
Inches.		Acres.	Acres.	Rs.	Rs.	Rs.	Rs.	
19-49	250	30,759	30,638	2,34,244	2,54,725	63,531	1,91,194	*Includes interest charges.
25-12	48-47	4,118	4,398	15,780	27,943	12,731	15,212	
20-29	16	899	1,004	8,006	674	2,734	-2,060	
...	...	35,776	36,040	2,53,030	2,83,342	78,996	2,04,346	
27-76	42	1,609	1,294	8,486	2,166	6,959	-4,793	
23-94	12-59	656	2,421	17,306	16,834	5,140	11,694	
...	...	...	.....	23	23	1,240	-1,217	
20-45	15-48	2,107	2,137	12,169	9,553	4,326	5,227	
17-82	2-41	493	495	2,387	3,566	1,099	2,467	
17-38	5-16	358	391	1,742	930	1,124	-194	
21-95	13-55	615	186	723	2,853	3,768	-915	
24-21	15-56	7,377	6,774	2,92,266	3,27,472	99,978	2,27,494	
49-89	22-36	2,737	2,911	26,325	28,721	12,436	16,285	
23-41	45-92	3,747	4,062	41,159	44,411	14,438	29,973	
...	...	19,699	29,671	3,97,586	4,36,529	1,50,508	2,86,021	
...	...	55,475	56,711	6,50,616	7,19,871	2,29,504	4,90,367	
26-05	6-80	3,183	2,985	6,750	3,513	9,962	-6,449	
21-09	...	...	.....	491	520	258	262	
27-59	0-98	160	181	1,029	1,406	1,653	-252	
29-33	31-54	1,109	1,245	5,308	4,761	8,554	-3,793	
14-25	2-86	626	668	2,840	3,093	1,190	1,903	
13-17	23-65	9,475	4,708	8,018	11,822	5,891	5,931	
26-55	0-81	734	719	4,663	6,781	3,118	3,663	
13-23	7-01	1,993	1,842	11,331	12,069	3,147	8,922	
18-69	...	160	138	726	549	558	-9	
15-01	2-50	976	755	2,021	1,313	1,605	-292	
22-65	4-40	1,912	1,477	3,175	1,978	2,001	-23	
31-63	0-77	265	282	613	156	1,652	-1,496	
31-65	4-23	1,116	1,102	4,136	6,036	4,113	1,923	
22-65	2-58	812	890	4,788	5,791	2,270	3,521	
18-04	2-40	775	711	3,356	6,962	3,816	3,146	
22-97	12-89	2,538	2,912	13,884	8,128	5,914	2,214	
25-69	3-36	357	250	1,279	2,052	2,501	-449	
22-30	4-13	1,415	1,227	6,386	5,990	2,842	3,148	
19-28	0-67	49	49	404	469	451	18	
...	...	...	.....	.....	.....	.....	.....	†Area under consolidated assessment.
...	...	...	† 337	1,987	1,987	343	1,644	
22-71	2-37	354	194	1,745	2,020	1,204	816	
19-15	1-31	59	† 144	491	570	616	-76	
26-33	6-24	1,067	922	2,453	4,188	1,437	2,751	
19-55	0-94	87	104	1,273	1,836	992	844	
No gauge.	...	...	† 185	1,414	1,414	813	601	
...	...	29,222	28,413	9,561	95,404	66,936	28,463	
21-42	1-40	7,661	7,695	37,461	47,773	11,684	36,089	
...	...	92,358	87,819	7,78,638	8,63,048	3,08,124	5,54,924	