

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue, dated 18th November 1886, No. 2510:—

Read—the following papers:—

From the Collector of Arcot, South, dated	2nd September 1886, No.	383.
“ “ of Canara, South, “	2nd “ “	2337.
“ “ of Cuddapah, “	12th “ “	775.
“ “ of Godáviri, “	3rd “ “	—
“ “ of Kistna, “	11th “ “	3456.
“ “ of Malabar, “	17th “ “	4030.
“ “ of Tanjore, “	6th “ “	311.
“ “ of Tinnevelly, “	17th “ “	490.
“ “ of Trichinopoly, “	31st August “	3391.

Resolution—dated 18th November 1886, No. 2510.

The Board resolve to submit to Government the revised estimate of receipts and charges of the Canal and Ferry Fund for the current year and the budget estimate for 1887-88.

2. *Revised estimate for 1886-87.*—The following abstract shows the revised estimates for 1886-87 furnished by Collectors as compared with the sanctioned figures:—

Districts.	Balance at the beginning of 1886-87.	Estimated receipts during the year.	Sanctioned estimate of receipts.	Total of columns 2 and 3.	Estimated expenditure during the year.	Sanctioned estimate of expenditure.	Balance at the end of 1886-87.
1	2	3	4	5	6	7	8
	RS.	RS.	RS.	RS.	RS.	RS.	RS.
1. Arcot, South ..	1,165	824	700	1,989	22,200	15,600	1,989
2. Canara, South ..	15	22,200	18,600	22,215	2,098	..	15
3. Cuddapah ..	1,407	691	780	2,098	1,17,350	1,05,400	2,098
4. Godáviri ..	99,691	36,400	34,500	1,36,091	18,038	10,350	18,741
5. Kistna ..	18,974	7,500	6,000	26,474	80,329	79,000	8,436
6. Malabar ..	..	80,329	79,000	80,329	6,530	6,600	164
7. Tanjore ..	274	6,420	6,600	6,694	170	170	727
8. Tinnevelly ..	427	470	300	897	9,000	9,000	1,257
9. Trichinopoly ..	368	9,889	9,000	10,257	..	..	..
Total ..	1,22,321	1,64,723	1,55,480	2,87,044	2,53,617	2,29,120	33,427

3. *Opening balance.*—In the absence of the Accountant-General's figures, the opening balances have been adopted from the Collector's Special Fund reports for 1885-86.

4. *Receipts.*—The increase in the revised over the sanctioned estimate in South Canara is due to the lease having been resold for a much larger sum than was anticipated; in Godáviri, Kistna and Trichinopoly the estimates have been fixed with reference to the current year's rental and the outstanding arrears.

5. *Expenditure.*—In Malabar, the whole of the estimated receipts and in South Canara all, except Rs. 15, are expected to be expended; but apparently no provision has been made for the cost of presidency establishment and audit fees. The Collector's revised estimates will be held to include Rs. 20 and 70, respectively, on this account.

The increased provision in Kistna is due to the revised estimates, amounting to Rs. 21,566, on account of the landing stage sanctioned in G.O., dated 2nd August 1886, No. 1918 W., and to the larger provision made for the construction and repair of boats. The details of the charges in Godávári are given below.

	Sanctioned estimate.	Revised estimate as given by the Collector.
	RS.	RS.
1. Construction and repair of the Kovur-Munjair junction canal inclusive of cost of supervision and tools and plant	26,860	35,200
2. Purchase of a steamer for the Rajahmundry ferry.	59,540	59,540
3. Establishment and working charges of the steam ferry	9,400	9,500
4. Construction and repair of ferry boats	3,500	6,000
5. Construction of bridges across irrigation canals and drainage channels	3,000	3,000
6. For the improvement of landing places	3,000	4,000
7. Miscellaneous	100	110
Total ...	1,05,400	1,17,350

No reason is assigned for the increase under item 1; the sanctioned estimate will, therefore, be retained. The increase under items 4 and 6 is said to be due to damages caused by the recent heavy floods in the Godávári. Item 7, "Miscellaneous," includes Rs. 60 on account of the cost of presidency establishment and audit fees.

6. *Budget estimate for 1887-88.*—The receipts for 1887-88 are estimated by Collectors at Rs. 1,58,976 and the charges at Rs. 1,73,860 as shown below:—

Districts.	Receipts.	Charges.
	RS.	RS.
Arcot, South	800	...
Canara, South	22,750	22,740
Cuddapah	776	...
Godávári	36,500	55,100
Kistna	7,000	6,500
Malabar	73,800	73,800
Tanjore	7,050	6,550
Tinnevelly	300	170
Trichinopoly	10,000	9,000
Total ...	1,58,976	1,73,860

7. *Receipts.*—The decrease in the estimate against Malabar as compared with the sanctioned and revised estimates for the current year is due to the fact that a considerable portion of the traffic across the Beypore and Mammalli ferries will be diverted when the railway to Calicut is opened. The decrease would be greater but for a credit of Rs. 1,400 on account of tolls on the Kalvetty canal which were ordered to be leased out by the Collector under G.O., dated 14th July 1886, No. 581.

8. *Expenditure.*—The particulars of the estimated expenditure for 1887-88 as adopted by the Board are given in the appendix. As in last year, no provision has been made in the districts of South Arcot and Cuddapah, as, under the terms of the agreement, the renters are bound to bear all the incidental charges. In South Canara, Malabar, Tanjore and Trichinopoly, the expenditure mainly consists of contributions to Local Funds. The amount proposed to be so contributed during 1887-88 as compared with that provided for the current year is given below:—

Districts.	Revised estimate for 1886-87.	Budget estimate for 1887-88.
	RS.	RS.
Canara, South	16,650	16,200
Kistna	1,000	1,000
Malabar	77,529	71,300
Tanjore	6,500	6,500
Trichinopoly	8,000	8,000
Total ...	1,09,679	1,03,000

9. The amount entered against Malabar is inclusive of Rs. 1,400 ordered to be paid over to the Cochin Municipality on account of the tolls on the Kalvetty canal. In South Canara Rs. 8,000 are required to provide the ferries with a full complement of boats and jangars (platforms); of this amount Rs. 2,500 are provided for the current year and the remaining Rs. 5,500 for 1887-88. Detailed estimates for the boats provided for for the current year were sanctioned in Board's Proceedings, dated 7th January 1886, No. 39. Estimates for the boats required in the next year should be submitted in due course. In Kistna the expenditure during 1887-88 is estimated at Rs. 6,500 as against Rs. 18,038, the revised estimate for the current year. The decrease is due to the absence of any provision for the landing stage at Bezváda which is expected to be completed during the current year and to a smaller provision (Rs. 5,000 against Rs. 8,700) made for the construction and repair of ferry boats. The Collector should, as usual, submit detailed estimates and plans for the construction of new boats. The large decrease in the budget estimate against Godávári is due to no provision having been made for the purchase of a steamer for which Rs. 59,540 have been provided in the current year and to the amount provided by the Collector (Rs. 35,000) for contribution to the Kovur-Munjair junction canal having been struck out by the

	RS.
* Actuals up to 1884-85 as given by the Public Works Department ...	99,312
Actuals for 1885-86 as given by the Collector <i>minus</i> charges for tools and plant, &c., included by him .	29,417
Amount provided for 1886-87 ...	17,660
Total ...	1,46,389

Board as the actuals * up to 1885-86 *plus* the probable expenditure during the current year more than make up the amount of the original estimate for the work (Rs. 1,45,525). The Board have made no provision for repairs to the completed portion of the canal as it has not yet been decided what proportion of the cost, if any, should be debited to the Canal and Ferry Fund and what proportion to Local and Imperial

Funds. A sum of Rs. 3,000 has again been provided by the Collector for the construction of bridges over irrigation canals and drainage channels. It is observed that a similar provision made in the budget of the two previous years has not been utilized. The Collector will state how he proposes to spend the amount entered for 1887-88, and will also expedite the report called for in Board's Proceedings, dated 5th October 1886, No. 4069, Routine Series, as to whether the bridges for which the provision is made are intended to connect the existing ferries. Pending explanation, the provision will be retained. The Collector of Trichinopoly has provided Rs. 1,000 under miscellaneous expenses. He is requested to furnish details for the amount. The Board have made a slight reduction in the Collector's estimates for South Canara and Malabar with a view to guard against deficit balances.

10. The following abstract shows the estimated receipts and charges for 1887-88 as modified by the Board:—

Districts.	Balance at the beginning of 1887-88.	Receipts during the year.	Total.	Expenditure during the year.	Balance at the end of 1887-88.
	RS.	RS.	RS.	RS.	RS.
1. Arcot, South	1,980	800	2,780	...	2,780
2. Canara, South	10	22,750	22,760	22,650	110
3. Cuddapah	2,090	780	2,870	...	2,870
4. Godávári	27,080	36,500	63,580	20,100	43,480
5. Kistna	8,430	7,000	15,430	6,500	8,930
6. Malabar	...	73,800	73,800	73,700	100
7. Tanjore	160	7,050	7,210	6,550	660
8. Tinnevelly	720	300	1,020	170	850
9. Trichinopoly	1,250	10,000	11,250	9,000	2,250
Total ...	41,720	1,58,980	2,00,700	1,38,670	62,030

The balance in Godávári at the end of 1887-88 exceeds Rs. 43,000 and will be still further increased when the contribution from Local and Imperial Funds on account

(A true Copy and Extract.)

(Signed) H. A. SIM,
Acting Sub-Secretary.

33	Collector	of South Arcot.
33	"	of South Canara.
33	"	of Cuddapah.
33	"	of Godávári.
33	"	of Kistná.
33	"	of Malabar.
33	"	of Tanjore.
33	"	of Tinnevelly.
33	"	of Trichinopoly.
33	Accountant-General.	
33	Examiner of Public Works Accounts.	

READ—the following paper:—

No. 4183-C.

MEMORANDUM.

The undersigned has the honor to forwarded herewith, for approval and favor of very early return, a list of works proposed by the Superintending Engineers for execution by the Public Works Department during 1887-88 from the Canal and Ferry Funds.

ЧЕРАК.

25th November 1886.

To the Revenue Department.

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Government, P.W.D.

INCORPORATED LOCAL FUNDS.

List of works proposed to be carried out by the Public Works Department during 1887-88.

Fund.	Executive division.	Locality.	Item No.	Name of work.	Amount of estimate.	Outlay.		Grant, 1887-88.		Item No.	Remarks and references.
						Actual to end of 1885-86.	Probable during 1886-87.	Amount.	Total.		
Canal and Ferry Fund.	Godavari Eastern.	..	..	COMMUNICATIONS. <i>Original Works.</i> Kovur-Manjair junction canal ..	RS. 1,45,525	RS. 1,29,022	RS. 17,663	RS. 4,000	4,000	..	G.O., No. 336 I., dated 30th March 1885.
Do.	do.	..	..	<i>Repairs.</i> Maintenance and repairs of completed portion of the Kovur-Manjair junction canal ..	..	..	..	4,000	..	..	
Do.	Kistna Eastern.	Bezváda ..	..	Maintenance of ferry road at Bezváda	..	..	..	40	4,040	..	
Do.	Godavari Eastern.	..	..	<i>Tools and Plant.</i> Construction and repairs of ferry boats for Kovur-Manjair junction canal	..	..	..	1,500	1,500	..	
									9,540		

READ—the following Proceedings of the Board of Revenue, dated 23rd December 1886, Mis. No. 9543:—

Read—Statement of receipts, charges and balances under Special Local Funds for 1885-86 received from the Accountant-General, dated 21st December 1886, No. B.A.D.—1.

Resolution—dated 23rd December 1886, Mis. No. 9543.

An extract from the statement just received from the Accountant-General showing the receipts and charges of the Canal and Ferry Fund for 1885-86 will be submitted to Government in continuation of Board's Proceedings, dated 21st December 1886, Mis. No. 9459.

(A true Extract.)

(Signed) M. HAMMICK,
Acting Secretary.

To the Secretary to Government, Revenue Department,
with extract from statement.

Copy to the Accountant-General.

ENCLOSURE.

EXTRACT from statements showing the receipts, charges and balances under Special Local Funds for 1885-86.

Districts.	CANAL AND FERRY FUND.				
	Balance on 1st April 1885.	Receipts.	Total.	Charges.	Balance on 31st March. 1886.
	RS.	RS.	RS.	RS.	RS.
Ganjam ..	..	..	..	..	..
Vizagapatam ..	..	..	..	..	..
Godavari ..	1,22,321	1,17,323	2,39,644	63,357	1,76,287
Kistna ..	26,379	6,477	32,856	15,884	16,972
Nellore ..	..	..	..	..	..
Cuddapah ..	733	675	1,408	1	1,407
Anantapur ..	..	..	..	..	..
Bellary ..	..	..	..	..	..
Kurnool ..	..	..	..	..	..
Chingleput ..	..	..	..	..	..
North Arcot ..	..	..	..	..	..
South Arcot ..	493	671	1,164	..	1,164
Tanjore ..	736	7,553	8,289	8,018	271
Trichinopoly ..	—6	9,414	9,408	9,045	363
Madura ..	..	..	..	..	..
Tinnevely ..	78	515	593	..	593
Coimbatore ..	..	..	..	..	..
Nilgiris ..	..	..	..	..	..
Salem ..	..	..	..	..	..
South Canara ..	—13	18,883	18,870	18,868	2
Malabar ..	—58	79,267	79,199	79,255	—56
Total ..	1,50,663	2,40,768	3,91,431	1,94,428	1,97,003

No. B.A.D.—1.

Forwarded to the Secretary to the Board of Revenue.

FORT ST. GEORGE,
21st December 1886.

(Signed) H. F. CLOGSTOUN,
Accountant-General.

ORDER—dated 11th January 1887, No. 22, Revenue.

Miscellaneous.

With the first of the papers read above, the Board of Revenue submit the revised estimate of receipts and charges of the Canal and Ferry Fund for the current year and the budget estimate for 1887-88; and the third gives cover to a statement showing, as per figures furnished by the Accountant-General, the receipts and charges of the Canal and Ferry Fund for 1885-86.

2. *Revised estimate.*—The opening balances given by the Board have been altered with reference to the figures since furnished by the Accountant-General. The receipts and charges are estimated by the Board at Rs. 1,64,723 and Rs. 2,45,277, respectively, against Rs. 1,55,480 and Rs. 2,29,120—the sanctioned estimate for the current year. The increase in the revised over the sanctioned estimate of receipts occurs chiefly in the districts of Godavari, Kistna, Trichinopoly and South Canara. In the first three of these the estimates have been fixed with reference to the current year's rental and the outstanding arrears, while the increase in South Canara is due to the ferry leases having been resold for a much larger sum than was anticipated. The increment under charges is in the districts of Godavari, Kistna, Malabar and South Canara. The reason for the increased expenditure in the last two districts has not been stated. In consequence of damages caused by recent heavy floods in the Godavari, a larger provision has been made for the construction and repair of ferry boats and the improvement of landing places. The increased provision in Kistna is due to the revision of the estimate for the landing stage at Bezvada, and to the larger provision made for the construction and repair of boats. It is considered unlikely that the allotment for the purchase of a steamer for the Rajahmundry ferry will be utilized within the current year. It will therefore be struck out. The revised estimate, as thus modified, is shown in the subjoined abstract:—

District.	Opening balance.	Estimated receipts.	Total.	Estimated expenditure.	Balance.
	RS.	RS.	RS.	RS.	RS.
1. South Arcot ...	1,164	824	1,988	...	1,988
2. South Canara ...	2	22,200	22,202	22,200	2
3. Cuddapah ...	1,407	691	2,098	...	2,098
4. Godavari ...	1,76,287	36,400	2,12,687	49,470	1,63,217
5. Kistna ...	16,972	7,500	24,472	18,038	6,434
6. Malabar ...	—56	80,329	80,273	80,273	...
7. Tanjore ...	271	6,420	6,691	6,530	161
8. Tinnevely ...	593	470	1,063	170	893
9. Trichinopoly ...	363	9,889	10,252	9,000	1,252
Total ..	1,97,003	1,64,723	3,61,726	1,85,681	1,76,045

3. *Budget estimate.*—The assets (excluding the opening balance) and the charges are estimated at Rs. 1,58,980 and Rs. 1,38,670, respectively, against Rs. 1,64,723 and Rs. 1,85,681, being the revised estimate for the current year as sanctioned above. The decrease in receipts shown in the budget as compared with the revised estimate is due to a reduction in the estimate for the Malabar district, where it is expected that a considerable portion of the traffic across the Beypore and Mammalli ferries will be diverted when the railway to Calicut is opened.

The estimate of charges requires modification. The provision for the purchase of a steamer for the Rajahmundry ferry will be restored for the reasons given in the previous paragraph. Provision will also be made for the following works as required by the Public Works Department:—

	RS.
(1) Construction of Kovur-Manjair junction canal ...	4,000
(2) Maintenance and repair of the completed portion of the above canal ...	4,000
(3) Construction and repair of ferry boats for above canal ...	1,500
(4) Maintenance of a ferry road at Bezvada ...	40

In paragraph 9 of their Proceedings, dated 18th November 1886, No. 2510, the Board explain why they have not provided for the first two of these works. But the fact that an additional grant is applied for for the first work, seems to indicate that the original estimate for it is under revision. The Public Works Department will be requested to take up the question of what portion of the outlay on the second work shall be debited to the Canal and Ferry Fund. Pending the settlement of this point, however, the Government see no reason why provision for the work should not continue to be made in the budget of the fund above referred to. The annexed abstract shows the estimate of receipts and charges as approved.

District.	Balance at the beginning of 1887-88.	Receipts.	Total.	Expenditure.	Balance at the close of 1887-88.
	RS.	RS.	RS.	RS.	RS.
1. South Arcot	1,988	800	2,788	..	2,788
2. South Canara	2	22,750	22,752	22,650	102
3. Cuddapah	2,098	780	2,878	..	2,878
4. Godáviri	1,63,217	36,500	1,99,717	92,260	1,07,457
5. Kistna	6,434	7,000	13,434	6,550	6,884
6. Malabar	..	73,800	73,800	73,700	100
7. Tanjore	161	7,050	7,211	6,550	661
8. Tinnevely	893	300	1,193	170	1,023
9. Trichinopoly	1,252	10,000	11,252	9,000	2,252
Total ..	1,76,045	1,58,980	3,35,025	2,10,880	1,24,145

4. With reference to the Board's remarks in paragraph 10 of their proceedings quoted in the previous paragraph, they are referred to G.O., dated 27th July 1886, No. 4442, Mis., communicating G.O., dated 15th July 1886, No. 505 J. From the statement furnished with the third of the papers read at the head of these proceedings it would appear that the necessary adjustment has been made.

5. A statement of particulars of expenditure for 1887-88 is appended :—

District.	Items.	ALLOTMENT FOR 1887-88.		
		By Public Works Department.	By Revenue Department.	Total.
		RS.	RS.	RS.
Canara, South ..	Construction and repair of boats and platforms ..	..	5,500	22,650
	Construction and repair of ferry and jangar sheds ..	..	700	
	Establishment	..	150	
	Contribution to Local Fund	..	16,200	
	Miscellaneous	..	100	
Godáviri	Purchase of a steamer for the Rajahmundry ferry ..	59,540	..	92,260
	Establishment and working charges for the ferry steamer at Rajahmundry	..	9,000	
	Construction of bridges over irrigation canals and drainage channels	3,000	..	
	For the landing place at Dowlaiswaram	2,000	..	
	Construction and repair of ferry boats	4,000	2,000	
	Miscellaneous	..	100	
	Construction of Kovur-Manjair junction canal	4,000	..	
	Maintenance and repair of the completed portion of the above canal	4,000	..	
	Construction and repair of ferry boats for above canal ..	1,500	..	
Kistna	Cost of supervision and tools and plant	3,120	..	6,550
	Construction and repair of ferry boats	..	5,000	
	Contribution to Local Funds	..	1,000	
	Establishment and miscellaneous charges	..	500	
	Maintenance of a ferry road at Bezvada	40	..	
Malabar	Cost of supervision and tools and plant	10	..	73,700
	Establishment and contingent charges	..	2,400	
	Contribution to Cochin Municipality	..	1,400	
Tanjore	Contribution to Local Funds	..	6,500	6,550
	Miscellaneous	..	50	
Tinnevely	Miscellaneous establishment	..	170	170
Trichinopoly ..	Contribution to Local Funds	..	8,000	9,000
	Other expenses (particulars not given)	..	1,000	
Total ..		81,210	1,29,670	2,10,880

(True Extract.)

(Signed) J. F. PRICE,
Ag. Secretary to Government.

To the Board of Revenue.
„ the Accountant-General.
„ the Financial Department.
„ the Public Works Department.

Exd. E. A. Hankins.

80 Copies.

Govt. of 1887 Madras.

REVENUE.

Issued

Recd.

Encl.

G.O., 11th January 1887, No. 22.

B.O. 567 W 925/2/87

JANUARY.

Canal and Ferry Fund Budget

for 1887-88, reviewed.