

Govt. of {1895} Madras.

FINANCIAL.

Issued

Recd.

Encl.

G.O., 24th January 1895, No. 65.

JANUARY.

Irrigation Establishment Charges.

Sanctioning an additional allotment of Rupees 39,360 for — on account of increase of revenue in the Cauvery delta.

No. 335 Wd, 9 February 1895

*Recorded with reference
to G.O. 216 Wd, 30 Jan'y 1895.*

(Sd) J.W.

24TH JANUARY 1895, No. 65, FINANCIAL.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

READ—the following paper :—

G.O., dated 12th January 1895, No. 18 I., Public Works.

Read—the following papers :—

Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 1st November 1894, No. 460.

Resolution—dated 1st November 1894, No. 460.

The Board resolves to forward to the Examiner of Public Works Accounts, in continuation of Board's Proceedings, dated 6th October 1894, No. 416, the annexed statement showing the financial results of irrigation under the Cauvery anicut system for fasli 1303 (1893-94). This being the year of the introduction of the new settlement, the accounts were submitted by the Tahsildars long after the due date, the last batch of them having been received only on the 10th October 1894. The Board has not been able to have these accounts completely checked, especially with reference to the classification of the new survey fields for the purposes of these accounts into usual wet, dry converted into wet, waste brought in, &c.; but as the consolidated statements are urgently required by the Examiner of Public Works Accounts, they are herewith forwarded. A detailed examination of the accounts will, however, be made hereafter and revised figures furnished if necessary.

2. Some difficulty has been felt in consequence of the new settlement in apportioning the consolidated wet assessment between "land" and "water" and in determining the amount to be credited to old sources of irrigation. As regards the first point, the usual method followed in the case of settled districts is to credit to "land" the amount calculated at the dry rate appropriate to the class and sort of soil assigned to the land as wet. A difficulty is, however, felt in pursuing this course in Tanjore owing to the fact that a very large area of the delta is overlaid by deposits of alluvium from the Cauvery and has accordingly been classified in the alluvial series. The alluvial classification is applicable to dry lands as well as to wet lands, but as the major portion of the Cauvery delta owes its deposits to the Cauvery irrigation channels and would, without these channels, receive no alluvial deposits, the alluvial classification is inapplicable to these lands if they are treated as dry, and it is difficult to say whether the substratum of soil below the alluvial deposits is clay or—as in many cases it undoubtedly is—sand.

3. Under the above circumstances, the Board considers that an average rate based on that prevailing in the neighbouring districts and in the dry lands of Tanjore itself should be taken as representing the assessment due to *land* in the irrigated tracts of the Tanjore delta. The average dry rate for the whole district, including the special rates of Rs. 7 and 5 per acre sanctioned for the "padugai" lands, is only Rs. 1-6-0 per acre, and the average dry rates in the neighbouring districts of South Arcot and Trichinopoly are shown in the margin. The Board would accordingly

		RS.	A.	P.
South Arcot	...	1	8	2
Trichinopoly	...	0	15	5

adopt the existing average rate of Rs. 1-8-0 an acre as sufficiently high for determining the portion of the wet assessment to be credited to "land." At this rate the total irrigation revenue would amount to Rs. 37,72,910.

4. Next as regards the revenue due to old sources, this was fixed once for all at Rs. 23,65,000 under G.O., dated 18th July 1890, No. 395 I. But as the revision of the rates of assessment has considerably enhanced the share due to "water" on all wet lands and this increase is properly creditable as well to old sources as to

new irrigation, since its accrual is due to a general rise in prices affecting the produce of old equally with new irrigation, it is necessary that the amount fixed as a standard prior to settlement should now be revised. The revenue due to old irrigation in the three years prior to settlement has been taken at the fixed sum of Rs. 23,65,000, while the total irrigation revenue during the same period has averaged Rs. 29,59,222. Dividing the total irrigation revenue of the year under review proportionately between the old and new irrigation revenue, the portion due to old irrigation will be Rs. 30,15,297 and that due to new irrigation will be Rs. 7,57,613, or, adding indirect receipts not taken into consideration in calculating the proportion, Rs. 8,70,301. As the settlement increase is to be levied by instalments spread over 12 years, it will not be possible to fix a standard revenue due to old irrigation until certainly the greater portion of that period has elapsed. There will, however, be no difficulty in calculating the shares due to old and new irrigation in each year on the principle followed in this resolution.

5. A copy of these Proceedings will be submitted to Government, Revenue Department.

(True Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

ENCLOSURE.

FINANCIAL results of irrigation under the Cauvery ancient system, fasli 1303 (1893-94).

1935-36)

System.	Area irrigated.						Direct receipts (water-rate exclusive of remissions).					
	First crop.			Second crop.			Usual wet.	Dry converted into wet and dry crops watered.	Waste brought under irrigation.	Zamindari.	Inams.	
	Old irrigation.	New irrigation.	Total.	Old irrigation.	New irrigation.	Total.					Irrigated free of charge.	Irrigated and charged.
1	2	3	4	5	6	7	8	9	10	11	12	13
Cauvery ancient.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.	RS.	RS.
	733,776	154,709	888,485	34,039	73,531	107,570	28,20,370	2,75,115	2,61,881	..	41,683	34,054

System.	Direct receipts (water-rate exclusive of remissions)—cont.						Indirect receipts.					Total of columns 18 and 23.
	Second crop.	Miscellaneous.	Total irrigation revenue.	Deduct portion due to old irrigation.	Increase of revenue due to outlay incurred.	Increment of land assessment due to irrigation.	Land assessment of waste brought under irrigation.	Land revenue of miscellaneous items.	Four per cent. in amount realized by sale of tank-bed lands.	Total.		
14	15	16	17	18	19	20	21	22	23	24		
Cauvery ancient.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
	3,23,757	16,050	37,72,910	30,15,297	7,57,613	..	1,05,972	6,716	..	1,12,688	8,70,301	

G.O., dated 17th November 1894, Mis. No. 4483, Revenue.

Read—Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 1st November 1894, No. 450.

ABSTRACT.—Forwarding to the Examiner of Public Works Accounts a statement showing the financial results of irrigation under the Cauvery ancient system for fasli 1303.

Order—dated 17th November 1894, Mis. No. 4483, Revenue.

Recorded.

(True Extract.)

(Signed) R. C. C. CARR,
Under Secy. to Govt.

Office-note from the Examiner of Public Works Accounts, dated Madras, 8th November 1894, No. 4456 A.

In the statement showing the financial results of irrigation under the Cauvery delta system for 1893-94, which accompanied the Proceedings of the Board of Revenue, No. 460, Press, dated 1st November 1894, the "portion due to old Irrigation" has been shown as Rs. 30,15,297. As this amount differed from the figure (Rs. 23,65,000) fixed in G.O., No. 395 I., dated 18th July 1890, I have adhered to the latter in my accounts for 1893-94 pending orders of Government on the subject. In respect however of the increase of revenue due to outlay incurred, I have adopted the amount (Rs. 7,57,613) given by the Board of Revenue as it approximated closely to the revised estimate (Rs. 7,85,000) shown for the project in page 4 of the Major Works budget estimate, 1894-95.

Order—dated 12th January 1895, No. 18 I., Public Works.

In the circumstances reported by the Board of Revenue, the adoption of the sum of Rs. 30,15,297 as the revenue due to old irrigation of the Cauvery delta system in lieu of the sum of Rs. 23,65,000 fixed in G.O., No. 395 I., dated 18th July 1890, is approved. It is noted that owing to the recent revision of settlement it will not be possible to fix for several years to come a standard revenue due to old irrigation under this system.

2. In its Proceedings No. 479, dated 18th November 1894, printed in Proceedings of the Madras Government, No. 950 I., dated 3rd December 1894, the Board of Revenue adopted for the revised estimate of the current year Rs. 30,21,000 as the old irrigation revenue. This amount exceeds the budget estimate by Rs. 6,56,000 and necessitates the provision of Rs. 39,360 for establishment charge at 6 per cent. on the difference in revenue. As the extra amount cannot be provided by a reappropriation of the existing grants for the current year, the Financial Department will be requested to sanction an additional allotment of Rs. 39,360 from Provincial funds to "43. Minor Works and Navigation" to meet the charge.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

[Here enter No. 19 I., dated 12th January 1895.]

(True Extract.)

(Signed) R. R. E. DRARE-BROCKMAN, Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, V Circle.
" VI "
" Examiner, Public Works Accounts.
" Revenue Department.
" Financial "

24TH JANUARY 1895, No. 65, FINANCIAL.

Endorsement—dated 12th January 1895, No. 19 I., Public Works.

Forwarded.

(By Order.)

(Signed) R. R. E. DRAKE-BROCKMAN, Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

ORDER—dated 24th January 1895, No. 65, Financial.

An additional allotment of Rs. 39,360 for establishment charges under 43, *Irrigation—Minor Works and Navigation*, is sanctioned by transfer from the grant of the current year for establishments under 45, *Civil Works—Public Works Department*.

(True Extract.)

J. F. PRICE,
Chief Secretary.

To the Public Works Department (Buildings and Roads Branch).
" " (Irrigation Branch).
" Accountant-General.
" Revenue Department.

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1050. Prof signed copy submitted
 7/1/95

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3. Under the above circumstances, the Board considers that an average rate based on that prevailing in the neighbouring districts and in the dry lands of Tanjore itself should be taken as representing the assessment due to *land* in the irrigated tracts of the Tanjore delta. The average dry rate for the whole district, including the special rates of Rs. 7 and 5 per acre sanctioned for the "padugai" lands, is only Rs. 1-6-0 per acre, and the average dry rates in the neighbouring districts of South Arcot and Trichinopoly are shown in the margin. The Board would accordingly adopt the existing average rate of Rs. 1-8-0 an acre as sufficiently high for determining the portion of the wet assessment to be credited to "land." At this rate the total irrigation revenue would amount to Rs. 37,72,910.

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(True Extract.)

Francis

for Chief Secretary.

To the Public Works Department (Buildings and Roads Branch).

" " Accountant-General.
" " Revenue Department.

30-1-95 No 216 W
12-1-95 No 18-19 J.

Gobt. of {1895} Madras.
FINANCIAL.

Le 335 Wd, 9 February 1895

Recorded with reference
to L.P. 216 Wd 30 Jan 95

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