Read the following:—

No. 969-A.

No. 423. *Note by the Chief Engineer for Irrigation.*

THE letters from the several Superintending and District Engineers, under whom Loan Fund works are in progress, showing the additional grants required and the surrenders found necessary for the current year, are submitted to Government, with a recommendation that the necessary transfers may be authorized in anticipation of the sanction of the Government of India. The following is an abstract of the proposals:—

		More.	Less.
		RS.	RS.
Godavery	Eastern Delta	...	...
	Western do.	...	26,000
Kistna ...	Masulipatam Section	2,000	
	Ryves' Canal	10,000	
	Widening Main Canal, Eastern Delta, Masulipatam Canal	2,000	
	Enlarging Main Canal, Western Delta	1,000	
Nellore		...	...
South Arcot		...	...
Tanjore		1,700	...
Tinnevelly		...	31,000
		16,700	57,000
	Amount surrendered ...	40,300	

2. The details of modifications of outlay in the Godavery Delta are numerous, and, with regard to the Western Delta, the explanations are for the most part full, but it may be noticed that, although greater expenditure on certain works in 1873-74 than was anticipated when the programme of operations for 1874-75 was made out has necessarily reduced outlay on those works this year, it has not been shown why other work could not have been taken up, and it would have been more satisfactory had this point been alluded to. In the Eastern Delta the principal modifications are due—

1*st*—to the Bank Canal having been sanctioned after the District Budget statements were prepared;

2*nd*—to a very great reduction in the estimated outlay on the three main drains, and in this case full explanation should have been afforded, as the work is of very great importance. The Budget provision and the revised allotments for these drains are as follow:—

	RS.	RS.
Tooliabaga drain	20,000	3,000
Takee do.	49,000	27,870
Biccavole do.	17,000	11,100
	86,000	41,970
Difference ...	44,030	

Not a word however has been said by the District Engineer on the subject, though it may perhaps be inferred that difficulty in obtaining possession of the land required has something to do with it. The question of the proper capacity

of these drains has been under consideration during the past year, and Major Beatty is fully aware that even those drains, the Tooliabaga and the Biccavole, which are most advanced, are very far from adequate, while at the Takee a vast amount of work has yet to be done. A report is therefore necessary and has been called for.

3. No special explanations are required in connection with the additional grants asked for by Major Hasted for the Kistna Delta.

4. The additional demand in Tanjore is due to the increased rate on cut-stone work for the Vennaur regulators, granted by Government in G. O., No. 1,732, dated 26th June 1874, to the Contractor.

5. The short expenditure in Tinnevelly on the Streeviguntum Anicut Project is due to the revised estimate not having been sanctioned until nearly the end of the first quarter of the year, and then to a dispute about the stone quarries which delayed the revetment work at the northern tanks, the only considerable item of work remaining to be done. It may be added that it is hoped now that the extent of this work to be carried out will be capable of reduction. The amount to be paid to the late Contractor for this project in excess of the sum deposited in the treasury, and already charged to the project, is about Rs. 27,000, and this sum has been deducted from the amount surrendered by the District Engineer. The papers on this subject are before Government.

(Signed) JOHN MULLINS, Lieut.-Colonel, R.E.,
Chief Engineer for Irrigation.

CAMP, YENNAMAKAL DAM,
25th November 1874.

No. 424. ORDER THEREON, 19th December 1874, No. 3,585.

IRRIGATION, No. 29.
Account.

THE several transfers from and to Loan Fund works, detailed in the foregoing papers, are authorized in anticipation of the sanction of the Government of India, to whom a copy of these Proceedings will be forwarded for the confirmation of the orders passed.

2. Explanation regarding the causes which have prevented, or are considered likely to prevent, adequate progress in the current year on the main drains of the Eastern Delta, Godavery, will be awaited.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

To the Chief Engineer for Irrigation.
,, Superintending Engineers, Kistna and Tanjore.
,, District Engineers, Godavery, Nellore, South Arcot, and Tinnevelly.
,, Controller of Public Works Accounts.

Exd. S. T. Austin.

Spare Copies

No. 969 A. 34

Enclosures 8.

Note by the Chief Engineer for Irrigation

The letters from the several Superintending and District Engineers, under whom Loan fund works are in progress, showing the additional grants required & the surrenders found necessary for the current year are submitted to Government, with a recommendation that the necessary transfers may be authorized in anticipation of the sanction of the Government of India.

The following is an abstract of the proposals

		More	Less
Godavery	Eastern Delta	—	—
	Western do	26,000	—
Kistna	Masulipatam section	2,000	—
	Ryves Canal	10,000	—
	Widening main Canal	—	—
	Eastern Delta (Masulipatam Canal)	2,000	—
	Enlarging main Canal Western Delta	1,000	—
Nellore		—	—
South Arcot		—	—
Tanjore		1,700	—
Tinnevelly		—	31,000
		16,700	57,000
Amount surrendered		—	40,300

2. The details of modifications of outlay in the Godavery Delta are numerous, and with regard to the Western Delta the explanations are for the most part full, but it may be noticed that although greater expenditure on certain works in 1873-74 than was anticipated when the programme of operations for 1874-75 was made out has necessarily reduced outlay on those works this year, it has not been shown why other work could not have been taken up, and it would have been more satisfactory had this point been alluded to. In the Eastern Delta the principal modifications are due

1st to the Bank Canal having been sanctioned after the District Budget statements were prepared;

2nd to a very great reduction in the estimated outlay on the 3 main drains and in this case full explanation should have been afforded as to the work to be done, as it is of very great importance. The Budget revision and the revised allotments for these drains are as follows

Tooliabaja drain	20,000	3,000
Takee — o —	49,000	27,870
Biccavole — —	17,000	11,100
	86,000	41,970
Difference	44,030	

Not a word however has been said by the District Engineer on the subject, though it may perhaps be inferred that difficulty in obtaining possession of the land required has something to do with it. The question of the proper capacity of these drains has been under consideration during the past year, and Major Beatty is fully aware that even these drains, the Tooliabaja & the Biccavole, which are most advanced, are very far from adequate, while at the Takee a vast amount of work has yet to be done. A report is therefore necessary and

aid has been called for.

3. No special explanations are required in connection with the additional grants asked for by Major Hasted for the Kistna Delta.

4. The additional demand in January is due to the increased rate on cutstone work for the Peruvaiar regulator granted by Government in G.O. No. 1732, dated 26th June 1874, to the Contractor.

5. The short expenditure in Punnerelly on the Streen question in current project is due to the revised estimate not having been sanctioned until nearly the end of the 1st quarter of the year, and then to a dispute about the stone quarries which delayed the revetment work at the Northern tanks, the only considerable item of work remaining to be done. It may be added that it is hoped now that the extent of this work to be carried out will be capable of reduction. The amount to be paid to the late Contractor for this project in excess of the sum deposited in the Treasury, and already charged to the project, is about 27,000, and this sum has been deducted from the amount surrendered by the District Engineer. The papers on this subject are before Government.

I have &c.

f. Yennamakal Dam
25 November 1875

Chief Engineer for Irrigation

To

The Secretary to Govt. P.W.D.

MEMORANDUM.

Requested for reference the under-mentioned papers :—

1 } Submitting Estimates for Loans from the Chief Engineer for Irrigation

2 — Ditto ditto

3 — Letter from the Chief Engineer for Irrigation, dated 25th November 1874.

4 — Letter from the Secretary to Government, Public Works Department, No. 3585, dated 19th December 1874.

Office of the Chief Engineer for Irrigation,
23 — 12 — 1874.

for Head Clerk.

To The Registrar of the

P. W. D. 1874 Dept.
Proc. of Govt. for December
1969 A No: 7527

From
The Chief Engineer
for Irrigation
To
The Secretary to Govt.
P. W. D.

Dated 25 November
Received 1 Dec. 1874

23 Enclosures &
Govt. No: 3585. 19-12-74.
Submits papers regarding expenditure on Loan fund works and recommends that certain transfers of funds may be authorized in anticipation of the sanction of Govt. of India

No 423
Con 4-12-74

Inward Decem

Public Works Department

Proceedings of the Madras Government

Read the following

From The Chief Engineer for Irrigation

No. 969 A dated 25th Novr 74

3585

The several transfers from and to Loan fund works detailed in the foregoing Statements are authorized, the anticipation of the sanction of the Government of India, to whom a copy of these Proceedings will be forwarded for the confirmation of the orders passed.

2. Explanations regarding the causes which have prevented or

or rec'd since clerk is likely
to prevent adequate
progress in the current
year until the drain
drains of the Eastern
Delta Godavery will
be awaited

Wir 26/11/74

Wir
3586
Docket No 97

Copy of the above
forwarded to the Govt
of India

Sign'd & d. Copies desp'd 21/12/74.

50
8

To The Chief Engr for Irr
Supt Engr Kistna &
Tanjore
Dist Engr Godavery
Nellore & Sweet'd
Tinnevelly
Controller of Accts
Desp'd all 21/12/74.

423-425

Wir 4-12-74

7527

Govt. of 1874 Madras.

PUBLIC WORKS.

To

The Chief Engr.
for Irrign.
+
Secy. to Govt. of Madras

Dated

Recd. Encl. 8

G. O. 19 Dec 1874, No. 3585
3586

Nos. 423-425.

Forwarding for confirmation copy of proceedings authorizing several transfers from and to Loan Fund Works -

Forwarding copy of Proceedings for the confirmation of the orders authorizing several transfers from & to Loan Fund Works in anticipation of sanction

Funds The several transfers from and to Loan Fund Works, recommended by the Chief Engineer for Irrign in anticipation of the sanction of the Govt of India authorized in anticipation of the sanction of the Govt of India and explanations regarding the causes which have prevented or are likely to prevent adequate progress in the Current Year in the main drains of the Godavery circle