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MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	1773	Press
B.P. No.		Mis.
Dated	12-7	6876
		195

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
12th July 1876. No. 1,773.*

No. 210. Read the following endorsement of the Chief Engineer for Irrigation, dated Ootacamund, 26th June 1876, No. 87 W. :—

From J. H. LATHAM, Esq., Chief Engineer and Manager of the Madras Irrigation and Canal Company, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Ootacamund, 12th June 1876, No. 58.

Maintenance, Indent for Funds for Quarter ending 30th September 1876.

PENDING further negotiations, I have the honor to say that I am instructed to be prepared to act on Sir Louis Mallet's letter to the Secretary of the Company, dated 12th April last, by which the funds for maintenance of the canal after the 30th September next, so far as they be not covered by the receipts, are to be made good by the Company.

2. While submitting my indent of funds for the quarter ending 30th September next, I will shortly review the financial conditions under which we are approaching that period, enough to make the course of action which I venture to propose as free from ambiguity as I can. I beg to refer to the following Government Orders :—

G.O., No. 3,549, of 18th December 1875.

This order passes Budget allotments as follows :—

General Management ...	...	...	...	...	...	...	...	Rs.
Conservancy Staff ...	...	...	...	...	...	...	...	40,572
Special Repairs ...	...	...	...	...	...	...	...	79,476
								35,550
Total...								1,55,598
Deduct estimated revenue..								75,000
Deficit to be provided...								80,598

In the G.O., paragraph 1, Mr. Dodson's estimates are called "Regular," I suppose by a clerical error or misprint.

G.O., No. 481, of 22nd February 1876.

This order deals with my regular estimates, which, in short, amounted to this. The Divisional Engineers estimated that the sanctioned works on capital account remaining to be completed on the 1st April would be Rupees 13,000 less than the sum allotted in the Budget Estimate. This threw more of the general charges upon revenue.

The conservancy staff required addition to meet probable arrangement of the Company's covenanted staff and of the Amins.

This left only Rupees 31,100 for special repairs. This (see paragraphs 2 and 4 of my letter attached to the G.O.) I thought small, as I will explain further presently.

G.O., No. 1,039, of 26th April 1876.

This G.O. passes my indent of Rupees 31,500 for the quarter ending 30th instant, the first quarter of the year 1876-77.

Present Indent.

Mr. C. H. Wilks estimates that he will require Rupees 15,500 for special repairs to be paid for in the second quarter of 1876-77, and Mr. Dunphy estimates similar expenditure in his division at Rupees 9,000; total Rupees 24,500. I will at once give an explanation of this increase.

There are four points at which water is admitted into the canal from rivers, viz., in the Upper Division at Sunkesula from the Toombudra, and at Jutur from the Caulee; and in the lower at Rajoli from the Kunder, and at Adammayapilly from the Penner. At all these points, except Jutur, a considerable quantity of silt enters the canal. On the 27th September, when he framed the Budget Estimate, Mr. Dodson could not have expected that the canal would require clearing of silt below the three remaining points. His estimate of Rupees 18,000 for the upper, and Rupees 7,000 for the lower, division indicates this. He possibly expected that the canal below Adammayapilly, the 10th section, would need clearing out, and that the 1st section below Sunkesula and the 9th below Rajoli might be cleared in successive years. This must now remain conjecture. It was not till February and March that Mr. Wilks found great difficulty in getting water down the lower part of the 1st section; and this went on rapidly increasing till it required about 3 feet head, more than the fall allowed in the canal, to get water through that section. Mr. Dunphy was still worse off. While he had plenty of water in the river at Rajoli, the rice under irrigation was perishing for want of water, and he only saved it by putting all the bankers he could muster to pull up the reeds which were grown up in the canal.

Not only the safety of the canal in case of floods coming down it, but the importance of the irrigation going on in February, March, and April, when the sources of supply are liable to run very low, made it necessary to clear out the silt containing the roots of the reeds which caused this obstruction, so soon as the canal should be closed for repairs. This is being done. The measurements, which are nearly complete, show less silt than was feared from the appearance of the mud banks when the water was in the canal. So soon as these measurements are complete, and the quantities calculated, I hope to submit them as a supplement to the regular estimate. I expect them to be somewhere about Rupees 15,000; but, even if they reached Rupees 20,000, they would not raise the total expenses of 1876-77 above the Budget Estimate, on account of the saving made in the staff. In the mean time I hope that the Government will pass the indent now submitted. Any surplus remaining after the 30th September can, if the present arrangement continues, be recovered either by withdrawal on the 1st October, or from the first moneys due by the Government for water supplied for irrigation by the Company.

From Major P. LAMBERT, R.E., Examiner of Railway and Irrigation Accounts, Madras, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Madras, 16th June 1876, No. 735 I.

With reference to Madras G.O., No. 1,039, dated 26th April 1876, I have the honor to submit for orders the accompanying indent for funds for the quarter ending 30th September 1876, received from the Chief Engineer and Manager, Madras Irrigation and Canal Company.

2. In the Orders of Government of India received in this office on the Budget of this Company for current official year, as conveyed in Madras G.O., No. 1,122, dated 8th May 1876, the funds for Revenue working expenses have been fixed at Rupees 1,55,000 for the whole year. The funds granted for the first quarter of current official year were Rupees 31,500. The amount now asked for to meet

expenditure in second quarter is Rupees 48,990, making a total of Rupees 80,490 for the half-year against the sanctioned proportion, Rupees 77,500.

3. It will be seen on referring to the indent that the expenditure of the Madras Irrigation and Canal Company during the months of April and May last amounted to Rupees 23,615 only, and the estimated expenditure for the first quarter is Rs. 31,791, leaving a probable expenditure of Rupees 8,176 only for June 1876. The average monthly expenditure for the quarter would be Rupees 10,597.

4. Under the recent order of the Secretary of State for India as communicated in Madras G.O., No. 1,296, dated 23rd May 1876, in which the 30th September 1876 is fixed as the date after which no further funds are allowed to be advanced to the Company for working expenses, the anticipated expenditure of Rupees 16,330 per month for current quarter seems to require some explanation, and I have, therefore, submitted the indent for the orders of Government, before passing it.

SUBMITTED for the orders of Government.

(Signed) JOHN MULLINS, Lt.-Col., R.E.,
Chief Engineer for Irrigation.

No. 211. ORDER THEREON, 12th July 1876, No. 1,773.

IRRIGATION, No. 17.
Account.

* Rupees 1,55,000.

Proceedings, Madras Government, 8th May
1876, No. 1,122.

THE Chief Engineer for Irrigation is authorized to pass the indent of the Chief Engineer and Manager, Madras Irrigation and Canal Company, for Rupees 46,000, being half the amount* passed by the Government of India on Revenue Account for 1876-77 less the advance of Rs. 31,500 authorized for the first quarter of this year in G.O., No. 1,039, of the 26th April 1876.

(True Extract.)

Colonel,
Offg. Under Secy. to Govt., P. W. D.

To the Chief Engineer for Irrigation.

- „ Chief Engineer and Manager, Madras Irrigation and Canal Company.
- „ Examiner of Irrigation and Canal Company's Accounts.
- „ Accountant-General.

Exd. E. C. Shunker.

Spare Copies

1876.

No 87-W.

From Chief Engineer & Manager
Madras Irrigation & Canal Co. No 58-12 June/76.
Examiner of Accounts No 735-16 do.

Enclosures 4.

Submitted for the
orders of Government.

Respectfully,
S. Colvett
Chief Engineer for
Irrigation
26th June 1876

To
The Secretary to Govt.
P.W.D.

V. H. 1876 Department

8-5043

From
The Chief Engineer for
Irrigation

Dated 26th June }
Received 14th July } 1876

Enclor: 14

887 H.

Submitting Indent
for funds, on account of the
Madras Irrigation and Canal
Company, for quarter ending
30th September 1876.

No. 22.

E. I. Form No. 34.

MEMORANDUM.

REQUESTED for reference the under-mentioned papers:—

All the papers submitted with to
N^o 87 N^o 26 June 1876, printed in for N^o.
G.O. N^o 3549 718 Darg.

OFFICE OF THE CHIEF ENGINEER
FOR IRRIGATION,
31st July 1876.

Encl

H

To
The Registrar of the P.W.D.

P. H. 1876 Report

11-57

8-50

From
The Chief Engineer

No. 21.

Public Works Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

UNDER date the

READ the following:—

From
The Chief Eng^r for
Irrigation } (H.C. No. 426th June 1876)

Bearing in mind the State's decision. I look with some suspicion on a proposed increase in contemplated revenue expenditures in the last quarter. I should assume $\frac{1}{4}$ of the sanctioned estimate of 1,55,000. If good ground is shown for expenditure for digging canals open - the advance can be made up by the difference to half the estimated sum which is I think all they are entitled to. No money will be recovered from the advance once made I suspect. State will not repay. I think stop for their advance.

The Chief Engineer for Irrigation is authorized to pass the Indent of the Chief Engineer and Manager, Madras Irrigation and Canal Company, for Rs 48,990, being the estimated amount required for expenditure on Revenue Account up to the 30th September, any balance remaining unexpended on that

13/7

iii - 28.6.76
H. Shult 38 June

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Form No. 22

№ 1793

Public Works Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

UNDER date the 12th July/96

Read the following:—

From the Chief Insp }
for Migration - } H. I. Dated 28th June 1961

The Chief Engineer for Irrigation is authorized to pass the Indent of the Chief Engineer and Manager, M. I. & C. Co., for Rupees 46,000, being half the amount passed by the Government of India ~~in~~ Revenue account for 1876-77 less the advance of Rupees 31,500 authorized for the first quarter of this year in G.O. No. 1039 of the 26th April

* Rupees 1,55,000

P.M.G. 8th May 1876, No 1122

To Chief Engr. G. S.

Handker In St. C.

„Examiner of I Co's accts.

Accountant General

PC 210-

C. & J. S. ✓
C. & J. S. C. Co. Ludo. Rd. 31/7/76 1876
C. & J. S. C. Co. Ludo. Rd. 31/7/76
Acct. to Genl. ✓

Rec'd from Oct 24/78

64.97

PUBLIC WORKS.

To

the chief long for danger

Dated

Issued

Lined

Ex. 1.5

G. O., 12th July 1876, No. 1773

Nos. 210-211

Indent for funds
 for the Nicadeco Irrigation
 & Canal Co. for 2nd
 ending 30th Sept^r 1876

Passing orders

the

31-7-78