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(1) Number of pages 26

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(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

Irrigation Branch

G.O. No. 598-A & B I Press / Mis

Dated 10th October 1879.

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

10th October 1879, No. 598-B I.

Irrigation.

Read the following paper :—

No. 24. Docket from the Officiating Assistant Secretary to the Government of India, Public Works Department, (Civil Works—Irrigation,) to the Secretary to the Government of Madras, Public Works Department, Irrigation Branch, dated Simla, 23rd August 1879, No. 282 I.

The undersigned is directed to invite attention to the letter noted below, and to request that the reply may be expedited.

(Signed) G. F. L. MARSHALL, Captain, R.E.,
Offg. Asstt. Secy. to the Govt. of India.

Public Works Department, No. 25 I., dated 25th January 1878.

Requesting particulars in regard to the adjustment of the cost of the Madras Water-supply and Irrigation extension.

No. 279 I.

No. 24-A. *Note by the Chief Engineer for Irrigation.*

This is a reminder from the Government of India with reference to Captain Skipwith's letter No. 25 I., of the 25th January 1878, which was replied to in letter No. 794 of the 9th October 1878.

2. There are three matters yet to be disposed of :—

1st, the submission of revised estimates for the Madras Water-supply and Irrigation Extension Project to the Government of India for sanction;

2nd, the determination of the per-centage of cost to be charged to Imperial Irrigation, and Provincial, respectively;

3rd, the manner of carrying out the refund from Provincial to Imperial.

First.—The estimates cannot be completed until it has been settled, with reference to G.O., No. 374 I., dated 1st July 1879, exactly what measures are to be adopted for the future security of the Red Hills Tank.

Second.—In letter No. 476 I., of the 10th November 1877, it was stated that the per-centage of outlay debitable to Provincial had not been finally settled. In letter No. 794 I., of the 9th October 1878, it was mentioned that, until the data as to the requirements of the city of Madras were complete, a settlement could not be arrived at. So far as is known no decision has been arrived at with regard to the drainage of Madras, and it would seem from the letter above referred to, paragraph 3, that it is upon this the quantity of water required by the city principally depends.

Third.—The subject of the manner in which the refund to Imperial was to be made was in G.O., No. 475 I., of the 10th November 1877, referred for consideration in the Financial Department. Although no order settling this point has reached this office, it has been ascertained from the Examiner of Public Works Accounts that in the books of his office Rupees 1 lakh have been credited to Imperial Productive and debited to Provincial during the years 1876-77 and 1878-79. In the current year the Provincial Budget provides for the refund of another lakh of rupees, and a corresponding reduction is shown in the Irrigation Budget under Imperial Productive. The necessary arrangements for effecting the required adjustment are therefore in operation, and as it will be some time before the refunds approximate to the amount likely to be fixed as the share of Provincial in the cost of the project, an immediate settlement of the second matter above enumerated does not appear to be essential.

Ootacamund,
25th September 1879.

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

To the Joint Secretary to Government, Public Works Department, Irrigation Branch.

No. 25.

Order thereon, 10th October 1879, No. 598-A I.

His Grace the Governor in Council considers that a revised estimate for the Madras Water-works and Irrigation Extension Project should be submitted to the Government of India without waiting for the settlement of the questions referred to in G.O., No. 374 I., of the 1st July 1879.

2. In the next place Mr. Clarke's drainage scheme was estimated* to need a certain amount of water per head, and no modification of this scheme is likely to require more water: there appears therefore to be no sufficient reason for postponing the determination of the quantity of water likely to be available for irrigation, and the extension of the area of irrigation which may consequently be expected.

3. In paragraph 4 of the letter No. 794 I., of the 9th October 1878, to the Government of India, information as to the increase of irrigation in Fasli 1283 (1873-74) only was given. This must be at once supplemented by the particulars for subsequent years.

4. The Chief Engineer for Irrigation will take care that no delay is allowed to occur in placing before the Government of India the most complete information available up to date regarding this scheme.

5. Ordered that a copy of these Proceedings be transmitted for the information of the Government of India pending the submission of a complete report.

(True Extract.)

(Signed) JOHN MULLINS, Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.

No. 26.

(Docket No. 598-B I., dated 10th October 1879.)

Copy of the above forwarded to the Government of India.

Lieut., R.E.,
Acting Under Secy. to Govt., P.W.D.,
Irrigation Branch.

Exd. S. T. Austin.
Spare Copies

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* Proceedings of the Madras Government, No. 1,244, dated 3rd May 1875.

IRRIGATION.

Govt. of (1879) Madras.

PUBLIC WORKS.

To

THE SECRETARY TO THE
GOVERNMENT OF INDIA.

Dated October 10th.

Issued

Recd. *Encl.*

G. O., 10th October 1879, No. 598-B I.

OCTOBER.

Nos. 24-26.

MADRAS Water-supply and Irrigation Extension Project.

5

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

10th October 1879, No. 598-A I.

Irrigation.

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No. 24. Docket from the Officiating Assistant Secretary to the Government of India, Public Works Department, (Civil Works—Irrigation,) to the Secretary to the Government of Madras, Public Works Department, Irrigation Branch, dated Simla, 23rd August 1879, No. 282 I.

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(Signed) G. F. L. MARSHALL, Captain, R.E.,
Offg. Asstt. Secy. to the Govt. of India.

Public Works Department, No. 25 I., dated 25th January 1878.

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This is a reminder from the Government of India with reference to Captain Skipwith's letter No. 25 I., of the 25th January 1878, which was replied to in letter No. 794 of the 9th October 1878.

2. There are three matters yet to be disposed of:—

1st, the submission of revised estimates for the Madras Water-supply and Irrigation Extension Project to the Government of India for sanction;
2nd, the determination of the per-centage of cost to be charged to Imperial Irrigation, and Provincial, respectively;
3rd, the manner of carrying out the refund from Provincial to Imperial.

First.—The estimates cannot be completed until it has been settled, with reference to G.O., No. 374 I., dated 1st July 1879, exactly what measures are to be adopted for the future security of the Red Hills Tank.

Second.—In letter No. 476 I., of the 10th November 1877, it was stated that the per-centage of outlay debitable to Provincial had not been finally settled. In letter No. 794 I., of the 9th October 1878, it was mentioned that, until the data as to the requirements of the city of Madras were complete, a settlement could not be arrived at. So far as is known no decision has been arrived at with regard to the drainage of Madras, and it would seem from the letter above referred to, paragraph 3, that it is upon this the quantity of water required by the city principally depends.

Third.—The subject of the manner in which the refund to Imperial was to be made was in G.O., No. 475 I., of the 10th November 1877, referred for consideration in the Financial Department. Although no order settling this point has reached this office, it has been ascertained from the Examiner of Public Works Accounts that in the books of his office Rupees 1 lakh have been credited to Imperial Productive and debited to Provincial during the years 1876-77 and 1878-79. In the current year the Provincial Budget provides for the refund of another lakh of rupees, and a corresponding reduction is shown in the Irrigation Budget under Imperial Productive. The necessary arrangements for effecting the required adjustment are therefore in operation, and as it will be some time before the refunds approximate to the amount likely to be fixed as the share of Provincial in the cost of the project, an immediate settlement of the second matter above enumerated does not appear to be essential.

OOTACAMUND,
25th September 1879.

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

To the Joint Secretary to Government, Public Works Department, Irrigation Branch.

No. 25.

ORDER THEREON, 10th October 1879, No. 598-A I.

HIS GRACE the Governor in Council considers that a revised estimate for the Madras Water-works and Irrigation Extension Project should be submitted to the Government of India without waiting for the settlement of the questions referred to in G.O., No. 374 I., of the 1st July 1879.

2. In the next place Mr. Clarke's drainage scheme was estimated* to need a certain amount of water per head, and no modification of this scheme is likely to require more water: there appears therefore to be no sufficient reason for postponing the determination of the quantity of water likely to be available for irrigation, and the extension of the area of irrigation which may consequently be expected.

3. In paragraph 4 of the letter No. 794 I., of the 9th October 1878, to the Government of India, information as to the increase of irrigation in Fasli 1283 (1873-74) only was given. This must be at once supplemented by the particulars for subsequent years.

4. The Chief Engineer for Irrigation will take care that no delay is allowed to occur in placing before the Government of India the most complete information available up to date regarding this scheme.

5. Ordered that a copy of these Proceedings be transmitted for the information of the Government of India pending the submission of a complete report.

(True Extract.)

Lieut., R.E.,
Ag. Under Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.

Exd. S. T. Austin.
Spare Copies

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* Proceedings of the Madras Government, No. 1,244, dated 3rd May 1875.

IRRIGATION.

Govt. of {1879} Madras.

PUBLIC WORKS.

To

THE CHIEF ENGINEER FOR IRRIGATION.

Dated October 10th.

Issued

Recd. *Encl.*

G. O., 10th October 1879, No. 598-A I.

OCTOBER.

Nos. 24-25.

Madras Water-supply and Irrigation Extension Project.—No delay to occur in placing before the Government of India the most complete information available up to date regarding the —.

E. I. Form No. 34-F.

KEEP-WITH.

No. 279 I dated 25 Sept. 1879.

GOVT. OF MADRAS. } 1879. { P.W. DEPT.

CHIEF ENGINEER FOR IRRIGATION.

Madras, 16 Septr. 1879.

P.W.C. No. 6280/79. OFFICE NOTE. No. 88.

To C.

No. 398 of 1879

Please let me know whether any adjustment has been made in your books of the refund from Provincial to Imperial on account of the Madras water supply and Irrigation extension Project, & if so, under what arrangements.

F.O.h.

16/9/79 Ag. D.C.I.

No. 551. 20/9/79

TO E. I.

AN ADJUSTMENT TO THE EXTENT OF RS. 1,00,000 HAS BEEN MADE IN THE BOOKS OF THIS OFFICE DURING THE YEARS 1876-77 AND 1878-79 ON ACCOUNT OF THE ABOVE PROJECT TO THE DEBIT OF 'PROVINCIAL' AND CREDIT OF 'IMPERIAL PRODUCTIVE'.

20/9 OFFG. C.

22/9

19/9 20/9

PUBLIC WORKS DEPARTMENT.

From Govt. of India. No. 282 I. 23d Augt 1879.
Note by Ch. Engr. for I . 279 I. 25 Septr.

FOR ORDERS as to whether these Proceedings may be forwarded for the information of the Government of India, and whether any action in connection with the further settlement of the share of Provincial, an approximate settlement having been made at 46 per cent on the total cost, is deemed at the present time necessary

Colonel R.E.
Joint Secretary to Govt.
P.W.D. Irrigation Branch

Govt. tell G.I. by letter the substance of the C.E.'s Note.

E.J.
26/9

I think that will be hardly sufficient Govt of I ask in Jan. 1878 what increase of irrigated area has occurred up to date — not really answered — by giving information for 1873-4 — which was no answer 26/9

at all –
this question must be
specifically answered

With regard to question two
last part – I see no
reason for delaying reply.

Check drainage scheme
was estimated to need
a certain amount of
water for land – no
modification thereof
in adoption of surface
drainage will need
more water –
will the tank when
supplying the needs
thus estimated also
supply the irrigation
as estimated in [illegible]

131

the extension of it to
yield estimated revenue
revenue of 26,272

As regards second estimate
I do not think ~~the~~
reason given for delay
sufficient – & is not
the reason given in No 774
Oct. 9. 1876 –
Having regard to what
we then said – we recommend
to submit second estimate
as soon as the land compensation
upon it was known –
I think Govt of India
have good right to
complain ~~that~~ no
further information has
been given them [illegible]

[illegible] N. [illegible] on
[illegible] [illegible] the [illegible]

FOR ORDERS.

Immediate

598 A
598 B (2)

Immediate

5/10. [illegible]

Cii 26/9 . Ptd 10.10.79.
O L sheet. Sep. 65.

10-11-77 to 475-76 I
9-10-78-793-95 I
1-7-79-374 I

P.W.D.
29 .. 1879

No. 282 ~~R.~~ I
No. 6280

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.
Civil Works
~~RAILWAY.~~
Irrigation

To

The Secy: to the Govt: of Madras
P. W. D. Irrign: Bch

SIMLA, 23d. Augt 1879.

The undersigned is directed to invite attention to the letter noted below, and to request that the reply may be expedited.

G. F. L. Marshall
Captn ~~Major~~, R. E.,
Offg. Asstt ~~Under~~ Secretary to the Govt: of India

P. W. D. No. 25 I ~~R~~, dated 25th Janry/78

Requesting particulars in regard to the adjustment of the Cost of the Madras Water Supply and Irrigation extension

---

G. C. B. Press, Simla,—No. 153 P. W. D.—28-5-78—500.

No. 793 I 9th Octr/78

6/9

From Government of India No. 282. I. of the 23d. August 1879.

No. 279-I.

Note by the Chief Engineer for Irrigation

Encl.

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P.W.D.
13 OCT 79
No.

to be fixed as the share of Provincial in the cost of the project, an immediate settlement of the 2nd matter above enumerated does not appear to be essential.

John Mullins Colonel R.E.
Chief Engineer for Irrigation

Ootacamund
25 Septr. 1879

G.O. No 598 A.I. 10-10-79

24 A

To

The Joint Secretary to Govt.
P.W.D. Irrigation Branch

2½ [illegible]

No. 598 A-I **Public Works Department.**

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 10th Oct/79

Read the following:—

From Govt. of India (H.E. No. 282 I d/ 23rd Augt/79)
" Chief Engr. for I (" " 279 I " 25th Septr.)

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*P.M.G. No. 1244 dated 3rd May 1875.

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information of the
Government of India
pending the submission
of a complete report.

A.E. No 598B.Id/10th Octr/79

Copy of the above
forwarded to the
Govt. of India.

6/10

Despd to Simla
23-10-79

To

The Chief Engr for N
m S despd 10/10/79
S-C despd
23-10-79

25100

Co. 6280
7316

11/7/29 B III

Govt. of {1879} Madras.

PUBLIC WORKS.

To

Dated

Issued

Recd. Encl.

G. O., 10 Octr 1879, No. 598 A / 598 B

Nos. 21 - 26

Madras ~~Water Supply~~ and Irrigation Extension Project No ~~further~~ delay to occur in placing before the Govt the most complete information available up to date regarding the Madras Water Supply & Irrigation Extension Project

640