M.R.O. 1—10,006—23-2-60.

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	3815		Press
~~B.P. No.~~			~~Mis.~~
			874
Dated	22 - 12		—195—

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
22nd December 1874.

No. 479. Read the following endorsement of the Chief Engineer for Irrigation, dated Camp at Avany, 1st December 1874, No. 984-A:—

From Major J. N. HUNTER, R.E., District Engineer, Salem, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Camp at Namkal, 14th November 1874, No. 152.

With reference to your memorandum No. 847, dated 21st October 1874, I have the honor to inform you that in my letter No. 93, dated 7th August 1874, recorded in G. O., No. 2,512, dated 4th September 1874, I reported that the three tanks named by the Railway Engineers which had breached into the Vapumpett stream, were all Mittah tanks, not under the control of this department.

Two Sketches.
Three Lists.

2. I have since learned that the upper tank of the series, the Nimumpet Fakeer Yeri, is a Daswandum tank, and as the Daswandumdar professes himself unable to repair the damage done to the tank, his agreement has lapsed and the tank come back to the Government. I have accordingly prepared and sanctioned an emergent estimate for repairing this tank and extending its waste weir, debiting a proper share to the Local Fund Road from Vaniembady to Allengayem, of which its bund forms a part.

3. Regarding the Mittah tanks, I have addressed the Collector, who informs me that he has conferred personally with the Mittahdars, and that they have agreed to carry out repairs according to the calculations regarding height of bund and lengths of waste weirs to be made by us.

4. I should add that since the damage done by these tanks in May, the Railway Chief Engineer complains of three series of tanks which breached in September and did some damage to the railway. These are shown in the accompanying Sketch No. 2. There are also some tanks lying above those discovered by the Railway Engineers, in the Vapumpett valley, which are shown in No. 1 Sketch.

Name of Series.
Shivathoor Tank series.
Mutton Tank series.
Poothyengote Tank series.

5. I append a list, copy of which has been sent to the Collector, showing height of bund above the cill of weir, and calculated length of weir, which, if carried out by the Mittahdars, will, I think, render the series quite safe.

6. Two sketches are also enclosed, one showing the tanks in the Vapumpett stream, the other showing the tanks referred to in the letter from the Consulting Engineer for Railways, No. 958, dated 14th October 1874.

Submitted for the information of Government, with reference to G. O., No. 2,511, of the 4th September 1874, and G. O., No. 3,287, of the 20th November last.

2. The arrangements proposed by the District Engineer to ensure the safety of proprietary tanks appear to be reasonable and sufficient, and it will be seen that the Collector has informed Major Hunter that the Mittahdars have agreed to carry out the work ascertained by the District Engineer to be necessary. A Daswandum tank, the Nimumpet Fakeer Yeri, the highest on one branch of the stream which destroyed the railway bridge at Vaniembady has, it will be observed, lapsed to Government, owing to the professed inability of the Daswandumdar to repair it properly, and measures have already been taken to render it safe for the future.

3. It is necessary to remark that the investigation of the requirements of tanks will do but little good if money to provide for their wants be not made available; and, so far as the current year is concerned, what little money there was available for constructing surplus weirs and other Minor New Works is well nigh exhausted. The District Engineer of Salem has applied for Rupees 3,000 to enable him to go on with ten surplus weirs for which estimates have been sanctioned, and on the assumption that the transfers asked* for will be sanctioned, and the amount at the disposal of this office thereby increased, his application has been complied with; but funds are required in several districts, and as the Government of India have declined to increase the Minor New Works allotment the three months from the 1st January, in which much might be done, cannot be turned to account in getting some few out of the many tanks rendered safe. The Budget grant for Salem was Rupees 2,000, and, including the present allotment, Rupees 5,500 altogether have been placed at the District Engineer's disposal.

* No. 957, dated 21st November 1874.
G. O., No. 3,518, dated 15th December 1874.

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

No. 480. ORDER THEREON, 22nd December 1874, No. 3,615.

IRRIGATION, No. 39.

THE Government are glad to find that measures likely to be effective have been taken for rendering the tanks in the Salem District, which have twice this year breached and caused damage to the railway, secure for the future. Most of these tanks belong to Mittahdars, and it is satisfactory that their owners have consented to provide them with adequate surplus weirs and to place the bunds in proper order. It will be necessary to see that these improvements are carried out without loss of time, and the District Engineer will arrange for ascertaining and reporting on the 1st July next what progress has been made on each of the proprietary tanks included in the list transmitted with his letter.

2. The Chief Engineer for Irrigation will make the best use in his power of the very limited funds available in the current year, and District Engineers must turn to account the remaining three or four months in getting plans and estimates ready for surplus weirs, and other minor works urgently required, so that after the 1st April these may be carried out without delay, and that the much larger amounts which will then probably be available may be utilized as far as possible before the north-east monsoon.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Chief Engineer for Irrigation.
" District Engineer, Salem.
To all other District Engineers.
Exd. S. T. Austin.
Spare Copies

Urgent

MEMORANDUM.

REQUESTED for reference the under-mentioned papers :—

Two Sketches } Sent with Ch. Engr's note No. 957,
Three Lists — } 21 Decr 74 & disposed of as
36 in 3615-22 Decr 74.

OFFICE OF THE CHIEF ENGINEER FOR IRRIGATION,
8 — 5 — 1875.

D. M. Hawkins
Head Clerk.

To

The Registrar of the Madras

District Engineer's Office,
No. 152 Camp Tanukal 14th Nov: 1874

From

The District Engineer,
Salem.

To

The Chief Engineer
for Irrigation.

Sir,

With reference to your Memo: No. 847 dated 21st October 1874, I have the honor to inform you that in my letter No. 93 dated 7th August 1874 recorded in G.O. of 25th 2512 dated 4th September 1874, I reported that the three Tanks named by the Railway Engineers, which had breached into the Vapamputt stream, were all Mittah Tanks not under the control of this Department.

2. ..... I have since learned that the Upper Tank of the series — the Nimmpett Tahcer Yeri is a Dasawandrum Tank; and as the Dasawandrum dar professes himself unable to repair the damage done to the tanks, his agreement has lapsed and the Tank come back to the Government. I have accordingly prepared & sanctioned an

Enclosures: 5
2. Sketches
3. Lists

× See page 148 para 158 of the Standing Orders of the Board of Revenue.

an emergent estimate for repairing this Tank and extending its waste weir, debiting a proper share to the Local Fund Road from Vaniembady to Allengayam, of which its bund forms a part.

3. Regarding the Mittah Tanks, I have addressed the Collector, who informs me that he has conferred personally with the Mittahdars, and that they have agreed to carry out repairs according to the calculations regarding height of bund and lengths of waste weirs to be made by us.

4. I should add that since the damage done by these Tanks in May, the Railway Chief Engineer complains of 3 series of Tanks which breached in September and did some damage to the Railway. These are shown in the accompanying sketch No 2 There are also some tanks lying above those discovered by the Railway Engineers in the Vapumpett valley which are shown in No 1 sketch.

5. I append a list copy of which has been sent to the Collector showing height of bund above the sill of weir, and calculated length of weir, which, if carried out by the Mittahdars, will, I think render the series quite safe.

6. Two

Some of these Tanks series
Thirty-three Tanks series
Thirteen Tanks series
Fifteen Tanks series

72

6. Two sketches are also enclosed, one showing the Tanks in the Vapumpett stream, the other showing the Tanks referred to in the letter from the Executive Engineer for Railways No 958 dated 14th October 1874.

I have the honor to be,
Sir,
Your most obedient servant

J. A. Stevenson Major R.E.,
District Engineer, Salem.

Encls. 6.

No. 984 A.

Submitted for the information of Government, with reference to G.O. No. 26-11 of the 4 September 1874, & G.O. No. 3287 of the 20th November last.

2. The arrangements hitherto made by the Public Engineer to ensure the regular fulfilment of contracts to be undertaken, and subsequently, and to collect the Cattle tax have informed Master Hunter that the Kattiawar Kaun appeared to carry out the work entrusted by the District Engineer to be near completion. Barawan Khun Kaun of the Municipality of Jafferabad Veri the Kattiawar on the Bhavnagar Side the Kattiawar Bridge which is under the Public Works Department. The Bridge at Vanimbady will be opened by the end of December next. It will be necessary to the Government, during the unsettled state of the Bhavnagar Chundee.

No. 2144.

From

The District Engineer

To of Salem.

The Chief Engineer

For Irrigation.

Ltr. D. 22 Dec. 74

Dated 14th November

Rec'd 18th 1874.

No. 52

Enclosures 5

Reporting on the number of Tanks which breached & discharged their contents into the Vapumpet Stream near Vanimbady.

P. W. 7644-74

to repair it properly, and measures have already been taken to render that safe for the future.

3. It is necessary to remark that the investigation of the requirements of tanks will do but little good if money to provide for them wants be not made available; and, so far as the current year is concerned, what little money there was available for constructing surplus weirs and other minor new works is well nigh exhausted. The District Engineer of Salem has applied for Rupees 3,000 to enable him to go on with 10 surplus weirs for which estimates have been sanctioned, and on the assumption that the transfers asked for will be sanctioned and the amount at the disposal of this office thereby increased, his application has been complied with; but funds are required in several Districts, and as the Government of India have declined to increase the minor new works allotment, the 3 months from the 1st January, in which much might be done, cannot be taken to account in getting some few out of the many tanks rendered safe. The Budget grant for Salem was Rupees 2,000 and, including the present allotment, Rupees 5,500 altogether have been placed at the District Engineer's disposal.

× No. 957 dated 21st Nov: 74. 30 Nos do.

Camp at Avany
1st December 1874

Lowndes Lt Col RE
Chief Engineer for Irrigation

To
The Secretary to Govt
P.W.D.

Proceedings of the Madras Government
Read the following

From
The Chief Engr for Irrigation (Ft. & No. 984, Agrl. Dept.)

3615
Requests Government
to direct that inquiries
be made as to whether
certain tanks
destroyed by the
floods of October last
can be restored

P. W. 1874 Department
Rec'd 1st Dec
No 984 A
Sec 761-11

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

Dated 1st December
Received 7th do } 1874

Enclosures 6.
No. 3615-22-12-74.
Submits with observations
the Report from the Dist.
Engr Salem regarding
the number of tanks
which breached and
discharged their contents
into the Vaigai stream which
carried away the Railway
bridge near Vaniembady

No 479
Ch 11-12-74

and [illegible] satisfactory that their Superiors have requested to provide them with adequate surplees weirs and to place the heads in proper order it will be necessary to see that these improvements are carried out with out loss of time, and the District Engineer will arrange for ascertaining and reporting on the 1st July next what progress has been made on each of the proprietary tanks included in the list transmitted with his letter.

2. The Chief Engineer for

for irrigation will make the best use in his power of the very limited funds available in the current year, and District Engineers must turn to account the remaining 3 or 4 months in getting plans and estimates ready for surplus weirs, and other minor works urgently required, so that after the 1st April these may be carried out without delay, and that the much larger amounts which will then probably be available may be utilized as far as possible before the North East

Thomson

Lty 24/12/74

Cypher

2161

Tanks

15

4

To The Chf Engr for Dist
— " D.C. Salem
see other D. Engrs ✝

Despd. to all 23/12/74.

✝ Excepting Bangalore, S. Canara and Neilgherries.

479-480

Cir 11-12-74

7644

Govt. of 1874 Madras.

PUBLIC WORKS.

7484

To

The Chief Engineer
for Irrigation.

Dated

Recd. Encl. 6

G. O. 22 Dec. No. 365

Nos. 479-480.

Tanks - Salem Dt.

Passing orders on the Enclosure by the Chief Engr. for Irrn. submitting with observations a letter from the Dt. Engr. Salem reporting on the Tanks which breached & discharged their contents into the Vaipunpet Stream which carried away the Railway Bridge over Vaniem bady ——