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(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No.	1267	Press
324125		Mis.
Dated	14.5.	18 12

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
14th May 1872.*

No. 324. Read the following Proceedings of the Madras Government in the Revenue Department :—

(Here enter No. 759, dated 11th May 1872.)

No. 325. ORDER THEREON, 14th May 1872, No. 1,267.

ACCOUNT, No. 28.

THE Government observe that the original repair allotment for works of irrigation in the Salem District is only

Rupees 35,000, and it has not been increased from the additional $3\frac{1}{4}$ lakhs granted by the Supreme Government. They recognize the necessity for supplementing it, and as the means at disposal will not admit of the outlay which the recent storm damages has necessitated being met, it is proposed to apply to the Supreme Government for a special grant for the purpose. There can be, however, no immediate want of funds in any district as it is the commencement of the official year. Superintending Engineers should estimate their probable further requirements and report in due course.

2. In the matter of professional assistance, it is remarked that the Salem Range would appear to be unusually well off with one Executive Engineer and one Sub-Engineer attached to it, besides Taluq Overseers. The Sub-Engineer, however, is not a competent man, and separate orders have been passed to enable the Government to replace him at an early date.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,

Officiating Secretary to Government.

*Proceedings of the Madras Government, Revenue Department,
11th May 1872.*

No. 108. Read the following Proceedings of the Board of Revenue, dated 8th May 1872, Miscellaneous No. 3,347 :—

Read the following letter from the Collector of Salem, to the Secretary to the Board of Revenue, dated Namakul, 7th May 1872, No. 1,010.

I HAVE the honour to submit, for the Board's information, the copy of a letter received from my Assistant Mr. Knox, reporting the occurrence of a very heavy storm in Salem Town. The damage occasioned by the storm is confined (in the Municipal limits) to the suburbs of Gogay, Ponnampett, and Kichipolliem. These are low-lying places, and the last mentioned is just below two small tanks. The damage to roads in and about Salem is great; and it will be seen from Mr. Knox's report that one of the bridges on the road to the Sooramangalam Railway Station has given way. Measures will be adopted by the Municipality and the Local Fund Board for restoring the bridge and repairing the roads.

2. As regards the houses which have fallen down in the three villages above referred to and in Pallapatty, two miles from Salem, it will perhaps be necessary to give some aid to the owners, who are chiefly of the poorer classes, to rebuild their houses. This matter will receive immediate consideration.

3. The Pallapatty tank, which Mr. Knox reports as having breached, belongs to the Mutadar of Anathanapatty.

Further accounts, since received, show that several Government tanks near Salem have been breached.

4. On the 1st and 2nd, on which days the storm occurred, I was at this place (Namakul). The rain, which fell from 8 p.m. of the 1st to 6 a.m. of the 2nd, was gauged at six inches. The damage done to roads and tanks in this taluq has not been as great as it has been in the taluqs of Salem and Trichengode (from which taluqs only I have as yet received reports). One Muta tank and two Government tanks have breached in this taluq (Namakul).

5. In Trichengode the damage has been serious. Roads have been considerably cut up; upwards of 500 houses have been washed away. Seven Government tanks have breached, and cattle and property damaged to the estimated extent of Rs. 50,000.

6. Tappal communication has been stopped for three or four days together owing to high freshes in the Tiroomani Mootyar (the river running through Salem, Trichengode, and Namakul Taluqs); but as soon as I receive further reports from other parts of the district, I shall communicate to the Board. In the meanwhile, I request that the Public Works allotment under the head of Irrigation Works for this district may be increased by Rs. 50,000. Unless the repairs are undertaken *at once*, and the works executed *before July*, there will be a *serious loss of revenue* to Government. I have written to the Superintending Engineer, impressing on him the necessity for immediate action, and requested him to depute as many hands as he can of his department to prepare the necessary estimates, and to supervise the works. At present there is only one Executive Engineer and a Sub-Engineer for the Salem Range, which consists of four of the largest and most important taluqs in the district.

*Proceedings of the Madras Government, Revenue Department,
11th May 1872.*

7. A list of tanks breached in the three taluqs, Namakul, Salem, and Trichen-gode is enclosed.
8. No loss of human life has as yet been reported.
9. In conclusion, I beg the Board will move the Government to take early steps to grant us more money and more men.

ENCLOSURE No. 1.

From H. T. KNOX, Esq., Assistant Collector, to the Collector of Salem, dated 3rd May 1872,
No. 31.

I HAVE the honour to report that a storm, which appears to have been of the nature of a cyclone, passed over the town of Salem and, from the accounts which I have heard, over the surrounding country.

2. The weather had been cloudy since Monday as if gathering for rain. On Wednesday morning, soon after 9 A.M., the rain commenced from an easterly direction, and in the course of an hour's time a great storm of wind arose and such torrents of rain fell for the space of two hours or so, as I had never seen before. With slight intervals the rain continued until night. The rain fell heavily all night long and until about 7 A.M., Thursday morning, when it turned into a drizzle which lasted all day, occasionally increasing to rain and occasionally ceasing for a few minutes.

3. The rainfall, as registered from 6 A.M. on the 1st instant to 6 A.M. on the 2nd instant, amounted to no less than 9.34 inches. From 6 A.M. on the 2nd to 4 P.M. of the same day, the rainfall was 0.72.

4. I have already observed that the storm began from the eastwards, but the direction of the wind gradually changed through north to west and W.S.W. where it now remains; the storm is gone, but gusts of wind at times show the disturbance of the air.

5. I cannot give full particulars of the damage which has been done by the flood, but from what I have seen myself and have heard there can be no doubt that the destruction of property has been very great indeed.

6. I was at Captain Gordon's house on Wednesday night, and on the following morning I walked over to Sooramangalam after day-light. The flood had passed over the road where the ground is low on the Sooramangalam side of the two bridges, and had torn the road up, and very seriously injured it both there and in another place near the village of Reddipatty. Where the Womalore road is crossed the flood was ankle-deep over that road, and was tearing it to pieces. Further on the flood was passing over the Sooramangalam road between the Irish bridges, but it was not more than three inches deep. The new embankment, which was lately fenced with palmyra posts near Mr. Thomas's bungalow, has been furrowed by the water, and the posts seem to have been almost undermined in places. Several of the huts near that embankment were under water, as, on this occasion, the embankment acted as a tank-bund, and caught the drainage of the neighbouring fields.

7. Having got my horse at Sooramangalam I rode along the road to Salem, via Sevapett. The road-way is not much injured, I may say not all; but I regret to have to say that the two-arched brick-bridge near the village of Pallipatty has been burst, and that, in consideration of its dangerous state, I have been obliged to prohibit carts and cattle from passing along that road. I will draw the attention of Mr. Lawford to this bridge, with a view to its immediate repair, as all traffic must, until it is repaired, go to Salem by the Womalore road.

*Proceedings of the Madras Government, Revenue Department,
11th May 1872.*

8. The cause of the bursting of this bridge was that the water of Gopalasamy Mudaliar's Alagapuram tank burst in three places, and that so much water came down as even to run over the road.

9. I found the water up to the spring of the arch of the Sevapett bridge, and a log of wood against one of the arches. Having dragged the log free with a rope, and set a man to watch the bridge and clear it of future obstructions, I went on to Gogay through the Sepoy Lines. The new road between Gogay and the Lines has been more than half destroyed, and the new gulleys have been seriously injured.

10. The new portion of Gogay and the streets near Mrs. Foulkes's tank have suffered greatly. Two breaches in the new bit of bund by the south of the new houses let out all the water of the tank in the night and swamped the low-lying streets. A good deal of water had run off when I saw the place, but as the streets were still under water, I gave orders to cut channels across the roads to relieve the houses by passing the water down to the river.

11. At the toll-gate on the Trichinopoly road I found the Deputy-Collector Mr. Johnston, the Tahsildar of Salem, and the Sub-Magistrate. They were stopping the small bridge at that place, so as to turn the water into the river by the bridge near the new Police Office. This saved Gogay from the flood which could not be reduced as long as the water was pouring in from above through a breach in the Dadabhoy (Mrs. Foulkes's) tank near Jelal Khan's tank.

12. Mr. Johnston informed me that the Vellacuttai tank had breached, and that he had already cut channels across the roads and in other places, in order to draw as much water as possible, into the paddy fields and so into the river. As he said that nothing more could be done at the moment for Kichipolliem and Ponnampett, and as he expressed an opinion that the quarter from which danger was most likely to arise was the Chuckler's tank near the Cutcherry, I went there and found an incipient breach near the place which breached in September of 1870. This I was able to make safe by 1 or 2 P.M., and meeting Seetaramiah, Mrs. Foulkes's agent, I left him with injunctions to look after a weak part of the bund. From him I learnt that the water was flowing over the bund of the Yeramapalayam tank, but that it was not breached.

13. Thence I went round Kichipolliem and Ponnampett, finding water and the ravages of the flood everywhere; but the flood had subsided to a great extent, and I could only urge some of the people, whose houses were in the water, to cut across the roads in certain places in order to help the water off. I saw there the breach in the Vellacuttai and a breach in the channel which crosses the Cuddalore road. I was here informed that the Seelaveri was only three-quarters full. There was, therefore, no reason to fear any danger from it, as the rain seemed to be leaving off.

14. I did not think it necessary to go to the Yeramapalayam tank as nothing could be done there. It is supplied by a stream from the hills from which the water cannot be drawn, and we could only trust that this tank would not burst, and hold ourselves in readiness to meet the flood if it should burst.

15. The Brett Memorial Hall has suffered, but not to any serious extent. The little room at the back, which is to be removed, has cracked; but it is proper for me to remark that the cracking was probably caused by the trenches which were ready dug for the foundation of the new building getting full of water and depriving the walls of their support.

16. I am informed that there were five inches of water in the room on the top of the Cutcherry yesterday, but nothing serious has been done to it.

17. It is impossible for me to estimate the damage done in the town, not only in the parts affected by the flood but in higher parts of the town: in the former the houses have either fallen down altogether, or are supported by some of the side walls being propped up; in the latter there is a deal of petty damage in the falling down of mud walls and undermining. The number of houses, which must be rebuilt in Kichipolliem, Ponnampett, and Gogay, is very

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11th May 1872.*

great indeed. The roads in those parts of the town are nearly ruined by the rush of water over them.

18. As I rode home in the evening I was informed by a ryot of Sooramangalam that four tanks had burst near that place, namely, Sooramangalam, Malumpatty, Owampatty, and another. I have not yet received reports from the neighbourhood, but fully expect that few tanks will be found so strong as to bear the rain to which they have been exposed, having been filled in one night.

19. In conclusion, I beg to state that I shall keep you informed of what I may hear and see regarding the effects of the floods; and that I should have made a report yesterday, if I had an opportunity of doing so. I had none, being out all day until sunset.

List of Government Tanks breached.

Namakul Taluq.

- | | |
|--------------------------|------------------------------|
| 1. Serukalai large tank. | 2. Edumbun colum large tank. |
|--------------------------|------------------------------|

Salem Taluq.

- | | |
|--------------------------|----------------------------|
| 1. Southapuram tank. | 11. Andypatty big tank. |
| 2. Kattuvelapatty tank. | 12. Do. small tank. |
| 3. Pullypatty tank. | 13. Darapuram do. |
| 4. Kamalapuram big tank. | 14. Vembadythalam tank. |
| 5. Do. small tank. | 15. Kakapolliem tank. |
| 6. Pottipuram tank. | 16. Kulparapatty tank. |
| 7. Muduthorai tank. | 17. Nalikalpatty big tank. |
| 8. Thasa Samoodram tank. | 18. Do. Papankuttai tank. |
| 9. Thoombypady tank. | 19. Veerapady anicut. |
| 10. Pethumpatty tank. | 20. Vadugam big tank. |
| 21. Vadugam small tank. | |

Trichengode Taluq.

- | | |
|-----------------------------|---|
| 1. Mullasamoodram big tank. | 11. Luthywady anicut. |
| 2. Mangalam do. | 12. Egapuram tank. |
| 3. Mundavanairy tank. | 13. Ramapuram tank. |
| 4. Mannadypolliem tank. | 14. Kottapolliem tank. |
| 5. Koothampoondy anicut. | 15. Perthipatty tank. |
| 6. Yedapady large tank. | 16. Purthipatty Lutchmana Gounden tank. |
| 7. Veppumpatty anicut. | 17. Chukkarapolliem anicut. |
| 8. Kanakapatty tank. | 18. Elupily anicut. |
| 9. Mamoondy anicut. | 19. Kutchupatty tank. |
| 10. Valanatham tank. | 20. Konampatty tank. |

(Signed) C. T. LONGLEY,
Collector.

SUBMITTED for the information of Government.

2. The damage done to Salem and its neighbourhood by the late storm is lamentable, but no loss of life is reported.

3. The Board hope that Government will be able to increase the allotment for urgent works by Rs. 50,000 as proposed by the Collector in paragraph 5. It is very desirable also that the strength of the Public Works Establishment in the Salem Range should be increased.

*Proceedings of the Madras Government, Revenue Department,
11th May 1872.*

No. 109.

ORDER THEREON, 11th May 1872, No. 759.

Miscellaneous.

ORDERED to be referred to the
Department Public Works for disposal.

2. The Government much regret
to hear of the damage the district has sustained.

(True Extract.)

[Signature]
Officiating Chief Secretary.

To the Public Works Department.
,, the Board of Revenue.
,, the Government Astronomer.
,, the Accountant-General.

Ed. F. R. Dantleman.

P. D. Michael
Profr. for Mary
 6001. 61. 10731 2100112.
 2-11-11
 2-23-15.

TO
 THE PUBLIC WORKS DEPARTMENT.

Date: 11th May 1912.

Recd. 11-13

G. O. 11th May 1912, No 733.

MAY.
 No. 103-163.

See the above Memo. - Proceeding
 Board of Public Works, 11th May 1912.
 Factor report 11th May 1912, referred to the
 Department of Public Works for 11th May.

11-12-15. 11th May 1912

11-12-15

11-12-15. 11th May 1912

Receipts: 11th May 1912
Salaries 35,000
Supplies 1,000
Interest 1,000

Disposition of Report made. 18
 The original Report made
 in the Salem District
 of \$35000 made by the
 officers from the report
 submitted by the Supreme
 Court. The Disposition balance
 stands as follows: 39,200
 from original Report 15,515
 3 1/2 % Light Fund 54,715
 \$15,000 may be
 added to the Salem Report
 at least \$50000
 should be demanded
 should be given the
 absolute permit from the
 Gov. of India with special
 reference to these
 used to the with drawn
 of \$50305 to meet the needs
 Disposition (including deficit)

6/6

1875

With these in immediate
 working of the machinery of
 the Official Board, which I hope
 will be only be called
 on to see the work of the
 Government properly conducted as
 regards the subject.

In the matter of professional
 work, I am sure it is common sense
 that the Government should be
 kept well off with one Ex.
 Engineer and one Sub Engineer, and
 under which the latter
 is a competent man, has
 been asked to take his
 position. His appointment
 should be made as a permanent
 position in the place.
 I am, Sir, very respectfully,
 Yours,
 J. H. S.

1267. Public Works Dept.
 Proceedings of the Madras Govt.
 Revd. the following
 Proceedings of the Madras Govt. Revenue Dept. (No. 1267) 11 May 1875

and it is proposed
 to be a new...
 assigned to...
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 observe that the original
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 creased from the al-
 lotted 50 lakhs granted
 by the Supreme Govern-
 ment. They are aware of
 the necessity for supple-
 menting it, and as the
 means at disposal will
 not admit of the outlay
 which the recent storm

J. H. S.

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Handwritten signature or name

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C. 862375-

Govt of 1871 Madras.

PUBLIC WORKS. ✓

To The Revenue Department

Dated

Recd.

G. O. 14th May 2nd 12 67.

Nos. 324 & 325

Return in the Salem dist.
for passing orders
on the subject of the es-
tablishment and the
additional grant required
for irrigation works in
consequence of, and the
submission by all Sub.
Engrs of the estimates
of their probable require-
ment for the

is a message
of the Government
regarding the subject
of the irrigation
works in the
Salem district. It is
requested that you
will be good enough
to forward the
same to the
Revenue Department
for their consideration.
Yours faithfully,
The Secretary to
Government.

[Signature]

1767