

(1) Number of pages _____

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MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	1174 (2)	Press
B.P. No.		Mis.
Dated	4 - 5 - 195	6874

Not to be folded or roughly handled

Read the following papers:—

No. 71. Read the following Proceedings of the Madras Government in the Financial Department, dated 17th February 1874, No. 271.

Proceedings of the Board of Revenue, dated 26th January 1874, No. 129.

Read again Board's Proceedings, dated 12th September 1873, Miscellaneous No. 5,910.

From W. S. FOSTER, Esq., President of the Local Fund Boards, Godavery District, to J. GROSE, Esq., Secretary to the Board of Revenue, dated Cocanada, 10th January 1874, No. 3.

WITH reference to the Proceedings of the Board of Revenue, dated 12th September 1873, Miscellaneous No. 5,910, requesting me to state the probable cost of the required alterations to the Ellore Bridge over the Kistna Canal, I have the honour to state that the District Engineer has furnished me with the accompanying plan and estimate, amounting to Rupees 14,200, for constructing a new iron girder bridge in lieu of the existing one, as the existing bridge is far too narrow for the traffic, and that it is quite impracticable to widen it.

2. He has further informed me that the materials of the old bridge can partly be used for the new one, and that the old girders can with some alterations be made use of for the bridging of the eastern Toomlair, when the two roads towards Chintalapudi and Kamanarapukota cross this stream at one point.

3. The estimate amounts to Rupees 14,200, but if the value of the girders and old planking and materials, viz, Rupees 3,500, is deducted from this amount, there remains a sum of Rupees 10,700, which is actually required for the bridge.

4. Under these circumstances, I request that early orders of Government may be obtained on my former letter to the Revenue Board, No. 66, dated 20th August 1873.

5. The District Engineer thinks that the cost of the work may be recovered by a toll. I do not think it well to place a toll on the bridge. The road existed before the canal, then we cut the canal and rendered the road impassable, so we can hardly make the people who use the road pay for the means of crossing the canal. Besides there are tolls payable at the limits of the Municipality on all bandies entering town.

ENCLOSURES Nos 1 and 2.—Plan and Estimate.

SUBMITTED for the orders of Government.

2. The bridge over the place where the canal cuts the trunk road in the Ellore Municipality is so unfit for traffic that it has been found necessary to alter it at a cost of Rupees 14,200. The estimate is herewith submitted for sanction.

3. The Local Fund Board is willing to help the Municipality in executing the repairs, but both think that Government should bear a portion of the expense, because of the faultiness of the existing bridge and the importance to Government of the canal.

4. The Board think that Government should contribute half the expense, viz., Rupees 7,100, and that the remainder should be shared between the Local Fund Board and the Municipality in such proportions as those bodies may hereafter determine. When the repairs have been executed the Local Fund Board may make a contribution to the Municipality for the maintenance of the bridge.

*Proceedings of the Madras Government, Public Works Department,
4th May 1874.*

5. The District Engineer has suggested establishing a toll-gate at the bridge, but the Board agree with the Collector that this is undesirable.

(A true Copy and Extract.)

(Signed) J. GROSE,
Secretary.

Proceedings of the Board of Revenue, dated 11th February 1874, No. 896
(Miscellaneous).

From W. S. FOSTER, Esq., President of the Local Fund Boards, Godavery District, to J. GROSE, Esq., Secretary to the Board of Revenue, dated Tanuku Taluq, 31st January 1874, No. 11.

In continuation of my letter, No. 3, dated the 10th January 1874, I have the honour to forward the accompanying original letter, No. 3,155, dated 24th January 1874, from the District Engineer stating that, if the iron work of the Ellore Canal Bridge is not put in hand at once, the work will have to be postponed for another year, and to request that early orders of Government may be obtained on my letter in question.

2. I do not see any reason for postponing the work for another year on the mere ground of the non-receipt of the sanction to the work at an early date. A large amount of money is annually paid for Public Works Supervision, and I think the Local Fund Board have a right to expect that their work will be done, unless an insuperable difficulty prevents its accomplishment.

From Lieutenant-Colonel J. F. FISCHER, R.E., District Engineer, Godavery District, to the President of the Local Fund Boards, Godavery District, dated Dowlaishweram, 24th January 1874, No. 3,155.

In acknowledging the receipt of your letter, No. 7, of the 9th instant, on the subject of the iron girder bridge over the Ellore Canal, I have the honour to inform you that, if the iron work is not put in hand at once, and the collection and preparation of materials proceeded with, the work will have to be postponed for another year.

SUBMITTED to Government in continuation of Board's Proceedings, 26th January 1874, No. 129.

(True Copies and Extract.)

(Signed) J. GROSE,
Secretary.

THE work is sanctioned.

2. The question of a Government contribution will be considered in the Department of Public Works, as if the work is necessary, as seems to be the case, any Government contribution would be chargeable to "Agricultural."

(True Extract.)

(Signed) W. HUDLESTON,
Chief Secretary.

No. 186-E.

No. 72. *Note by the Chief Engineer for Irrigation.*

I AM decidedly of opinion that the substitution of a wider bridge for that in existence over the Ellore Canal at Ellore is a matter of luxury rather than of necessity. I heard of the intention to

G. O., Financial Department, No. 271, dated 17th February 1874.

*Proceedings of the Madras Government, Public Works Department,
4th May 1874.*

place a new bridge at this place when I was inspecting* the canal, and after standing on the bridge and watching the

* In November last.

ing on the bridge and watching the traffic the conclusion I arrived at was

that with a little management in preventing bandies unyoking on the approaches, and creating a block all and far more than all the traffic would get backwards and forwards not only without difficulty but without delay. The bridge is an iron girder bridge put up not many years ago.

2. On the point as to whether in any case, should traffic increase and a structure sufficient at the time of its erection for the requirements of that traffic ultimately prove inadequate, a new bridge is to be constructed from Agricultural funds, orders seem to be required. I do not myself see on what grounds it is proposed to attach this recurring liability to Irrigation works. The additional prosperity resulting from extension of traffic would, I suppose, enable that traffic in some shape or another, directly or indirectly, to bear its own burdens; and, unless on clearly equitable grounds, I would deprecate the diversion of the Agricultural Grant, seeing that Government are unable to provide for meeting numerous very direct claims very reasonably advanced by, or in the interest of, those who pay irrigation rates of assessment.

CAMP AT VIRDACHELLUM,
28th February 1874.

(Signed) J. MULLINS, Lieut.-Col., R.E.,
Chief Engineer for Irrigation.

No. 73. ORDER THEREON, 4th May 1874, No. 1,174.

IRRIGATION, No. 6.

As it appears from the report of the Chief Engineer for Irrigation that the widening of the bridge over the Ellore

Canal at Ellore is not absolutely necessary for the accommodation of existing traffic, His Excellency the Governor in Council is of opinion that the work should not at present be undertaken by the Local Fund Board, and accordingly cancels the sanction accorded in the Financial Department.

2. It is observed that, even if the work were undertaken, the Government contribution would not amount to Rs. 7,100 as calculated by the Board of Revenue, but to a moiety of the estimated amount less the value (Rupees 3,500) of materials on hand which have already been paid for by the State, or Rupees 7,100 — 3,500 = Rupees 3,600 only.

(True Extract.)

Lieut.-Colonel, R.E.,

Joint Secretary to Government.

To the Chief Engineer for Irrigation.

.. Financial Department.

.. Revenue Department.

.. Officiating Controller of Public Works Accounts.

.. District Engineer, Godavery.

Exd. E. C. Shunker.

Spare Copies

*Proceedings of the Madras Government, Financial Department,
17th February 1874.*

Read the following papers :—

No. 142. Proceedings of the Board of Revenue, dated 26th January 1874, No. 129.

Read again Board's Proceedings, dated 12th September 1873, Miscellaneous No. 5910.

Read also the following letter from W. S. FOSTER, Esq., President of the Local Fund Boards, Godavery District, to J. GROSE, Esq., [Secretary to the Board of Revenue, dated Cocanada, 10th January 1874, No. 3 :—

WITH reference to the Proceedings of the Board of Revenue, dated 12th September 1873, Miscellaneous No. 5910, requesting me to state the probable cost of the required alterations to the Ellore Bridge over the Kistna Canal, I have the honour to state that the District Engineer has furnished me with the accompanying plan and estimate, amounting to Rupees 14,200, for constructing a new iron girder bridge in lieu of the existing one, as the existing bridge is far too narrow for the traffic, and that it is quite impracticable to widen it.

2. He has further informed me that the materials of the old bridge can partly be used for the new one, and that the old girders can with some alterations be made use of for the bridging of the eastern Toomlair, when the two roads towards Chintalapudi and Kamanarapukota cross this stream at one point.

3. The estimate amounts to Rupees 14,200, but if the value of the girders and old planking and materials, viz., Rupees 3,500, is deducted from this amount, there remains a sum of Rupees 10,700, which is actually required for the bridge.

4. Under these circumstances, I request that early orders of Government may be obtained on my former letter to the Revenue Board, No. 66, dated 20th August 1873.

5. The District Engineer thinks that the cost of the work may be recovered by a toll. I do not think it well to place a toll on the bridge. The road existed before the canal, then we cut the canal and rendered the road impassable, so we can hardly make the people who use the road pay for the means of crossing the canal. Besides there are tolls payable at the limits of the Municipality on all bandies entering town.

ENCLOSURES Nos. 1 and 2.—Plan and Estimate.

SUBMITTED for the orders of Government.

2. The bridge over the place where the canal cuts the trunk road in the Ellore Municipality is so unfit for traffic that it has been found necessary to alter it at a cost of Rupees 14,200. The estimate is herewith submitted for sanction.

3. The Local Fund Board is willing to help the Municipality in executing the repairs, but both think that Government should bear a portion of the expense because of the faultiness of the existing bridge and the importance to Government of the canal.

4. The Board think that Government should contribute half the expense, viz., Rupees 7,100, and that the remainder should be shared between the Local

*Proceedings of the Madras Government, Financial Department,
17th February 1874.*

Fund Board and the Municipality in such proportions as those bodies may hereafter determine. When the repairs have been executed the Local Fund Board may make a contribution to the Municipality for the maintenance of the bridge.

5. The District Engineer has suggested establishing a toll-gate at the bridge, but the Board agree with the Collector that this is undesirable.

(A true Copy and Extract.)

(Signed) J. GROSE,
Secretary.

No. 142-A. Proceedings of the Board of Revenue, dated 11th February 1874, No. 896 (Miscellaneous).

Read the following letter from W. S. FOSTER, Esq., President of the Local Fund Boards, Godavery District, to J. GROSE, Esq., Secretary to the Board of Revenue, dated Tanuku Taluq, 31st January 1874, No. 11:—

In continuation of my letter, No. 3, dated the 10th January 1874, I have the honour to forward the accompanying original letter, No. 3155, dated 24th January 1874, from the District Engineer stating that, if the iron work of the Ellore Canal Bridge is not put in hand at once, the work will have to be postponed for another year, and to request that early orders of Government may be obtained on my letter in question.

2. I do not see any reason for postponing the work for another year on the mere ground of the non-receipt of the sanction to the work at an early date. A large amount of money is annually paid for Public Works Supervision, and I think the Local Fund Board have a right to expect that their work will be done, unless an insuperable difficulty prevents its accomplishment.

From Lieutenant-Colonel J. F. FISCHER, R.E., District Engineer, Godavery District, to the President of the Local Fund Boards, Godavery District, dated Dowlaiswarum, 24th January 1874, No. 3155.

In acknowledging the receipt of your letter, No. 7, of the 9th instant, on the subject of the iron girder bridge over the Ellore Canal, I have the honour to inform you that, if the iron work is not put in hand at once, and the collection and preparation of materials proceeded with, the work will have to be postponed for another year.

Submitted to Government in continuation of Board's Proceedings, 26th January 1874, No. 129.

(True Copies and Extract.)

(Signed) J. GROSE,
Secretary.

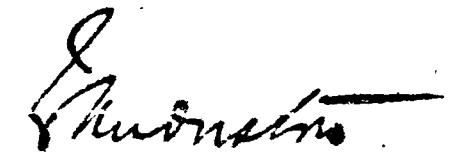
No. 143. ORDER THEREON, 17th February 1874, No. 271.

The work is sanctioned.

*Proceedings of the Madras Government, Financial Department,
17th February 1874.*

2. The question of a Government contribution will be considered in the Department of Public Works, as if the work is necessary, as seems to be the case, any Government contribution would be chargeable to "Agricultural."

(True Extract.)


Chief Secretary.

To the Board of Revenue, with enclosures returned.
Public Works Department.

No 186 E

Note by the Chief Engineer for Irrigation

I am decidedly of opinion that the substitution of a wider bridge for that in existence over the Ellore Canal at Ellore is a matter of luxury rather than of necessity. I heard of the intention to place a new bridge at this place when I was inspecting the Canal and after standing on the bridge and watching the traffic the conclusion I arrived at was that with a little management in preventing bandies unyoking on the approaches, and creating a block all and far more than all the traffic would get backwards and forwards not only without difficulty, but without delay.

The

G. O. File
No 271- daf
17 Feb 74

* in November
last.

P. O. 1874 Richard
Gobt. of 1874 1875.
1000000

FINANCIAL.

To THE BOARD OF REVENUE.

Sec.

Ac.

Ac.

Dated February, 17th.

Recd. — 23

Recd.

G.O., 17th February 1874, No. 271.

FEBRUARY.

Nos. 142-143.

Ellore Circle.— Estimate, amounting to Rs. 14,200, for making alterations to the Ellore Bridge over the Kistna Canal, sanctioned. The question of a Government contribution to be considered in the Public Works Department, as it would be chargeable to "Agricultural."

J. D. No. 1174. 4-5-74.

Copy
to Mr. G. O. 1874
17 Feb 74

The bridge is an iron girder bridge
put up not many years ago.

2 On the point as to whether in any case, should traffic increase, and a structure sufficient at the time of its erection, for the requirements of that traffic ultimately prove inadequate, a new bridge is to be constructed from agricultural funds, orders seem to be required. I do not myself see on what grounds it is proposed to attach this recurring liability to Irrigation works. The additional prosperity resulting from extension of traffic would, I suppose, enable that traffic in some shape or another, directly or indirectly, to bear its own burdens; and, unless on clearly equitable grounds, I would deprecate the diversion of the

the Agricultural Grant, seeing that Government are unable to provide for meeting numerous very direct claims very reasonably advanced by, or in the interest of, those who pay Irrigation rates of assessment. —

Camp at Virda-
-chellum - 28th
28th February 1874

Voluntarily Limited Partner
Chief Engineer for Irrigation

For

The Secretary to Government.
Pub. Works Dept.

1174
 Proceedings of the Madras Government
 Pro: Madras Govt. File No. 271-27174
 From the Chief Engineer for Irrigation (H.E. No. 186 E. 27. 28. July 1874 -)

As it appears from the report of the Chief Engineer for Irrigation that the widening of the bridge over the Ellore Canal at Ellore is not ^{absolutely} necessary for the accommodation of existing traffic, His Excellency the Governor in Council is of opinion that the work should not at present be undertaken by the Local Fund Board; and accordingly cancels the sanction accorded in the Financial Dept.

Mr. [Signature]

1874
 Mr. [Signature]
 To the Secretary to the Government
 1865
 Dated 28 Feb 1874
 Per [Signature]

Take on the
 estimate for Rs
 14200 for alterations
 to Ellore bridge on
 the Ellore Canal
 G.O. No. 1174. H-574

It is observed that even if the work were undertaken the Government contribution would not amount to Rs. 7100 as calculated by the Board of Revenue, but to a moiety of the estimated amount after deducting the value (Rs. 3500) of materials on hand which have already been paid for by the State; or Rs. 7100 - 3500 = Rs. 3600 only —

CMW

- To Chief Engr. for Irrig.
- " Financial Dept.
- " Revenue Dept.
- " Controller
- " S. E. Godavery.

S. Copies despatched to all 18/5/74.

71-73

18-1-74
Circ 11 April 74 - R.D. 10 April 74

Note by the Chief Engineer for Irrigation
No. 186 E. Dated 28th February 1874.

Inculcate
Let the men
know
12/3

I think we should know the length & breadth of the bridge & of its approaches — and the number of carts crossing daily — before we should to lay a

Circulated for Orders —

28/2/74
CMW
The bridge is not necessary & it was a waste of money. The bridge is not necessary for the purpose of increasing the income of the State. The bridge is not necessary for the purpose of increasing the income of the State. The bridge is not necessary for the purpose of increasing the income of the State.

the reason, the fact
ought not ^{to} pay.

Not, further, as the
proposed ordering
is unnecessary, turned
out for the present
along the Locust
Road to do it.

It is our business to
protect the people
[who have no one else
to protect them] against
unnecessary taxation



13/4

How to proceed
13/3

1314
1058
Govt. of Madras.
PUBLIC WORKS.

To

The Chief Engr. for
Irrigation.

Dated

Recd.

Encl.

G. O. 4th May 1874, No. 1174

Nos. 71-73.

Ellore Canal

The sanction accorded
in the Financial Deptt.
to an Estimate of Rs. 14,200
for ~~and~~ widening the
Bridges over the Ellore
Canal at Ellore in
the Godavery Dist. Cancelled
with remarks -