

(1) Number of pages 51

(2) Date of repair 7-19-55

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. <u>2496</u>	Press
<u>638-639</u>	~~Mis.~~
Dated <u>28-8-</u>	<u>1865.</u>

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
23rd August 1865.*

No. 638. Read the following letter from Captain J. MULLINS, R. E., Consulting Engineer for Irrigation and Canal Company, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Madras, 15th August 1865, No. 70 :—

SIR,

1. With reference to the Order of Government No. 1,998, of the 14th ultimo,

To Agent No. 122, 17th ultimo.

From do. ,, 245, 12th instant, with Chief

Engineer's No. 541, 5th instant.

To do. ,, 172 of the 15th instant.

I have the honor to submit a copy of the correspondence which has passed between this Office and the Agent and Manager Madras Irrigation and Canal Company, on the subject of the Nundial tank.

2. It will be noticed that the Provisional Chief Engineer contemplates the incorporation of the tank and main canal; an arrangement which differs materially from that intended by Colonel Cotton.

3. Mr. Latham has instructed the Engineer in charge of the Nundial Division (7th Section) "to make the necessary repairs of the tank."

4. I have pointed out to the Agent the importance of the early settlement of the rules under which repairs to the works of the Company will be carried out, and the transactions connected with irrigation revenue managed. The Draft Rules prepared in accordance with the instructions given in Proceedings Madras Government, No. 2,067, dated 11th November 1864, were sent to the Agent for consideration on the 3rd December last.

From Captain J. MULLINS, R. E., Consulting Engineer for Irrigation and Canal Company, to F. H. HENSLOWE, Esq., Agent and Manager Irrigation and Canal Company, dated Madras, 17th July 1865, No. 122.

SIR,

1. I have the honor, with reference to the Order of Government, No. 1,998 of the 14th instant, to request that you will be good enough to inform me whether there are any objections to such repairs as may be required by the Nundial tank, being undertaken by the Company.

2. From the Acting Chief Engineer's letter No. 1,728, 22nd March last, I should judge that he wished to have possession of the tank this year, and if to undertake its management from the date of the Order of Government,

Your No. 175, 6th April last.

No. 1,293 of the 21st July 1864, sanctioning its transfer will be of any convenience to the Company, the transfer may be considered as having taken effect from that date, and, in that case, the Company would naturally undertake the repairs, but if, in consequence of the backwardness of the 7th Section, the Chief Engineer would wish to postpone the transfer until the conclusion of the present season of cultivation, probably this can be arranged.

3. The cost of repairs would be debitable to the Revenue, and not to the Capital, Account.

(True Copy.)

(Signed) J. MULLINS, Captain, R. E.,

Consq. Engr. for I. & C. Company.

From J. A. LATHAM, Esq., Provisional Chief Engineer, Irrigation and Canal Company, to F. H. HENSLOWE, Esq., Agent and Manager, dated Kurnool, 5th August 1865, No. 541.

SIR,

In reply to your No. 380 of 21st instant, I have the honor to say that since repairs were said to be wanted to the tank, and the Government Engineer declined to interfere, I have

*Proceedings of the Madras Government, Public Works Department,
23th August 1865.*

instructed Mr. Smart to make the *necessary* repairs of the tank. He is, meantime preparing an estimate, with plans, of the expense of increasing the bund, as handed over to us, so as to make it efficient as part of our canal. The repairs of the tank bund, as a tank bund, will go towards, and be covered by, the increasing its size so as to make it a canal bank. I do not see how they can be charged properly to revenue, unless the Consulting Engineer can sanction the bund as an efficient *canal* bank at the time it was made over.

2. The tank is, I presume, now considered to be made over to the Company.

No. 245.

Communicated with reference to the Consulting Engineer's No. 122 of the 17th July 1865.

MADRAS,
12th August 1865.

(Signed) C. A. BADHAM,
For the Agent and Manager.

From Captain J. MULLINS, R. E., Consulting Engineer for Irrigation and Canal Company, to F. H. HENSLOWE, Esq., Agent and Manager for Irrigation and Canal Company, dated Madras, 15th August 1865, No. 172.

SIR,

1. In acknowledging the receipt of your Endorsement No. 245 of the 12th instant, transmitting a copy of the Chief Engineer's letter No. 541, of the 5th idem, I have the honor to point out that the transfer of the Nundial tank to the Company was sanctioned, not with the intention of

Vide Proceedings Madras Government, No. 360, 29th February 1864.

making it form part of the canal, for that intention was expressly repudiated by Colonel Cotton, but to place the supply of the tank

under the Company's control, thus enabling them to dispense with an aqueduct over the supply channel and, by occasionally throwing in additional supplies, to increase the area of cultivation under the tank, or to extend second crop cultivation.

2. Mr. Latham, it would seem, now contemplates joining the canal bank to the tank bund, and making the water-spread of the tank and canal continuous, and upon this it is unnecessary that I should offer an opinion at present, because the data for forming a judgment are not yet ready. Mr. Latham can of course, should he think it advisable, submit an estimate for this purpose for the sanction of Government, and the outlay under such sanction would be debitable to construction. On the other hand, the expenditure necessary for the repair of the present bund, *i. e.*, for the maintenance of the tank on its existing scale, and for the purposes for which it has hitherto been used, will be debitable to Irrigation Revenue.

3. As the full supply level in the canal is six inches above the level of full tank, it will be necessary that the increased water-spread of the latter, with its surface raised six inches, should be ascertained, should the Chief Engineer intend to apply for the sanction of Government to the incorporation of the canal and tank.

4. As more than three months have elapsed since, in your letter No. 9 of the 8th May last, you informed me that no reply had been received from the Board of Directors regarding the Draft Rules relating to the maintenance of the works of the Madras Irrigation and Canal Company, and to the keeping of the Irrigation and Tolls Revenue Accounts, and that you had written again to remind them of the subject, I would beg to point out that there will almost immediately be both expenditure for repairs and the record of Irrigation Revenue to be provided for, and it is, therefore, of importance that the Rules under which these transactions are to be arranged should be settled as early as possible.

(True Copy.)

(Signed) J. MULLINS, Captain, R. E.,
Consq. Engr. for I. & C. Company.

*Proceedings of the Madras Government, Public Works Department,
23th August 1865.*

No. 639.

ORDER THEREON, 28th August 1865, No. 2,496.

CIVIL WORKS, No. 89.

No. 360, 29th February 1864.
„ 1,293, 21st July „

Communicated to the Revenue Department, with reference to the Orders in that Department marginally noted, and to the remark in paragraph 2 of the Consulting Engineer's letter.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Revenue Department.

„ Superintending Engineer, 3rd Division.
„ Consulting Engineer for Madras Irrigation and Canal Company.
„ Manager for do. do.

Exd. S. T. Augustin.

Consulting Engineer's Office
N^o 122. Irrigation and Canal Co.
Madras, 17th July 1865

From
Captain John Mullins, R.E.
Consulting Engineer, I. and C. Co.
To
The Agent and Manager, I. & C. Co.
Sir,

1. I have the honor, with reference to the Order of Government N^o 1998 of the 11th Instant, to request that you will be good enough to inform me whether there are any objections to such repairs as may be required by the hundial Tank being undertaken by the Company.
2. From the Acting Chief Engineer's letter
Your L^{ts} 175-6 of 14th April last, N^o 1728-22nd March last, I should judge that he wished to have possession of the Tank this year, and if to undertake its management from the date of the Order of Government N^o 1293 of the 21st July 1864 sanctioning its transfer will be of any convenience to the Company, the transfer may be considered as having taken effect from that date and, in that case, the Company would naturally undertake the repairs, but if, in consequence of the backwardness of the 7th Section, the Chief Engineer would

Your L^{ts} 175-6 of 14th April last, N^o 1728-22nd March last,

would wish to postpone the transfer until the conclusion of the present season of cultivation, probably this can be arranged.

3 The cost of repairs would be debitable to the Revenue, and not to the Capital account.

I have the honor to be
Yours faithfully
Wm J. Mullins, Captain R.E.
Consulting Engineer S.E.C.C.
(True Copy)

Colonel Mullins Captain R.E.
Consulting Engineer S.E.C.C.

L. J. M. B.

From 29th Aug 5/65 to 15th Oct 65

29th Aug 1865

Enclosure in letter to
J. H. Mullins 1865 to 1866
from Rev. C. J. Mullins 1865

N^o 172

Consulting Engineer's Office,
Irrigation and Canal Co.
Madras, 15th August 1865.

Sir,

Captain John Mullins, R.E.
Consulting Engineer S.E.C.C.

Sir,

The Agent and Manager, S.E.C.C.

Sir,

1. In acknowledging the receipt of your endorsement N^o 245 of the 12th Instant transmitting a copy of the Chief Engineer's letter N^o 541 of the 5th Idem, I have the honor to point out that the transfer of the bundial Tank to the Company was sanctioned, not with the intention of making it form part of the Canal, for that intention was expressly repudiated by Colonel Cotton, but to place the supply of the Tank under the Company's control, thus enabling them to dispense with an aqueduct over the supply Channel and, by occasionally throwing in additional supplies, to increase the area of Cultivation under the Tank, or to extend 2nd Crop cultivation.

2. Mr. Latham, it would seem, now contemplates joining the Canal bank to the Tank bund, and making the water spread of the Tank and Canal continuous, and upon this it is unnecessary that I should offer an

Vide P.M. G. N^o 360-
29th February 1864

an opinion at present, because the data for forming a judgment are not yet ready. Mr. Nathan can of course, should he think it advisable, submit an estimate for this purpose for the sanction of Government, and the outlay under such sanction would be debitable to Construction. On the other hand the expenditure necessary for the repair of the present bund, i.e. for the maintenance of the Tank on its existing scale and for the purposes for which it has hitherto been used, will be debitable to Irrigation Revenue.

3 As the full supply level in the Canal is 6 inches above the level of full Tank, it will be necessary that the increased water spread of the latter, with its surface raised 6 inches, should be ascertained, should the Chief Engineer intend to apply for the sanction of Government to the incorporation of the Canal and Tank.

4 As more than 3 months have elapsed since, in your letter No. 9 of the 8th May last, you informed me that no reply had been received from the Board of Directors regarding the Draft Rules relating to the maintenance of the works of the Madras Irrigation and Canal Company, and to the keeping of the Irrigation and S. & Revenue accounts, and that you had

had written again to remind them of the subject, I would beg to point out that there will almost immediately be both expenditure for repairs and the record of Irrigation Revenue to be provided for, and it is therefore of importance that the Rules under which these transactions are to be arranged should be settled as early as possible.

I have the honor ^{Yrs} ^{Yrs}
Signed John Mullins, Captain R.E.,
Consulting Engineer S.E.C.C.
(True Copy)

John Mullins Captain R.E.,
Consulting Engineer S.E.C.C.

J. M. B.

Consulting Engineer's Office
Irrigation and Canal Co.
Madras, 15th August 1865.

21st 70.

To
From

Captain John Mullins R.E.
Consulting Engineer Sand. C.C. &

To

The Secretary to Government
P. W. D.

To

1. With reference to the order of Govern-
ment No 1998 of the 14th Ultimo, I have
the honor to submit a copy of the correspon-
dence which has passed between this Office
and the Agent and Manager, Madras
Irrigation and Canal Company, on the
subject of the bundial Tank.

2. It will be noticed that the
Provisional Chief Engineer contemplates
the incorporation of the Tank and main
Canal, an arrangement which differs
materially from that intended by Colonel
Cotton.

3. Mr. Latham has instructed the
Engineer in charge of the bundial Division
(7th Section) to make the necessary repairs of
the Tank.

To Agent No 122-17 Ultimo
from - No 245-12 Ultimo
with Chief Eng. No 541
- 6 instant
To Agent No 172 of the 15th
Instant.

Enclosure in letter to
you of 15th August 1865 to
Government from Canal
Engineer's Office S. W. C. C. &

Mr 2090/65

From 20th Aug 7/65 to 11th 65

I have the honor to be,
Sir

Your most Obedient Servant,

Columbians Captain R.E.

Consulting Engineer

[illegible]

Valuable Copy of the 1800,
testimonies which has passed
between the Agents and
the Indians on the subject
of the Linnæan Land
now 2496-285, dated 1/65
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 St. Louis
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 Nov. 20, 1890
 The Journal & Mercantile Bank
 New York City
 Dear Sir:
 Please pay to the order of Mr. J. M. Smith \$100.00
 Yours truly,
 J. M. Smith

(1) Number of pages 51(2) Date of repair 7-19-55

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. <u>2496</u>	Press
<u>638-639</u>	~~Mis.~~
Dated <u>28-8-</u>	<u>1865.</u>

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23rd August 1865.*

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(True Copy.)

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Consq. Engr. for I. & C. Company.

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*Proceedings of the Madras Government, Public Works Department,
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No. 639.

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(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Revenue Department.

„ Superintending Engineer, 3rd Division.
„ Consulting Engineer for Madras Irrigation and Canal Company.
„ Manager for do. do.

Exd. S. T. Augustin.

Consulting Engineer's Office
N^o 122. Irrigation and Canal Co.
Madras, 17th July 1865

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Consulting Engineer I. and C. Co.
To
The Agent and Manager, I. & C. Co.
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Consulting Engineer S.E.C.C.
(True Copy)
Colonel Mullins Captain R.E.
Consulting Engineer S.E.C.C.

W. J. Mullins

From 29th Aug 5/65 to 1865

177000/65

Enclosure in letter to
J. H. Mullins 1865 to 1866
from Rev. C. J. Mullins 1865

N^o 172

Consulting Engineer's Office,
Irrigation and Canal Co.
Madras, 15th August 1865.

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Captain John Mullins, R.E.
Consulting Engineer S.E.C.C.

Sir,

The Agent and Manager, S.E.C.C.

Sir,

1. In acknowledging the receipt of your endorsement N^o 245 of the 12th Instant transmitting a copy of the Chief Engineer's letter N^o 541 of the 5th Idem, I have the honor to point out that the transfer of the bundial Tank to the Company was sanctioned, not with the intention of making it form part of the Canal, for that intention was expressly repudiated by Colonel Cotton, but to place the supply of the Tank under the Company's control, thus enabling them to dispense with an aqueduct over the supply Channel and, by occasionally throwing in additional supplies, to increase the area of Cultivation under the Tank, or to extend 2nd Crop cultivation.

Vide P.M. G. N^o 360-
29th February 1864

2. Mr. Latham, it would seem, now contemplates joining the Canal bank to the Tank bund, and making the water spread of the Tank and Canal continuous, and upon this it is unnecessary that I should offer an

an opinion at present, because the data for forming a judgment are not yet ready. Mr. Nathan can of course, should he think it advisable, submit an estimate for this purpose for the sanction of Government, and the outlay under such sanction would be debitable to Construction. On the other hand the expenditure necessary for the repair of the present bund, i.e. for the maintenance of the Tank on its existing scale and for the purposes for which it has hitherto been used, will be debitable to Irrigation Revenue.

3 As the full supply level in the Canal is 6 inches above the level of full Tank, it will be necessary that the increased water spread of the latter, with its surface raised 6 inches, should be ascertained, should the Chief Engineer intend to apply for the sanction of Government to the incorporation of the Canal and Tank.

4 As more than 3 months have elapsed since, in your letter No. 9 of the 8th May last, you informed me that no reply had been received from the Board of Directors regarding the Draft Rules relating to the maintenance of the works of the Madras Irrigation and Canal Company, and to the keeping of the Irrigation and S. & Revenue accounts, and that you had

had written again to remind them of the subject, I would beg to point out that there will almost immediately be both expenditure for repairs and the record of Irrigation Revenue to be provided for, and it is therefore of importance that the Rules under which these transactions are to be arranged should be settled as early as possible.

I have the honor ^{Yrs} ^{Yrs}
Signed John Mullins, Captain R.E.,
Consulting Engineer S.E.C.C.
(True Copy)

John Mullins Captain R.E.,
Consulting Engineer S.E.C.C.

J. M. B.

Consulting Engineer's Office
Irrigation and Canal Co.
Madras, 15th August 1865.

21st 70.

To
From

Captain John Mullins R.E.
Consulting Engineer Sand. C. Co.

To

The Secretary to Government.
P. W. D.

To

1. With reference to the order of Govern-
ment No 1998 of the 14th Ultimo, I have
the honor to submit a copy of the correspon-
dence which has passed between this Office
and the Agent and Manager, Madras
Irrigation and Canal Company, on the
subject of the bundial Tank.

2. It will be noticed that the
Provisional Chief Engineer contemplates
the incorporation of the Tank and main
Canal, an arrangement which differs
materially from that intended by Colonel
Cotton.

3. Mr. Satham has instructed the
Engineer in charge of the bundial Division
(7th Section) to make the necessary repairs of
the Tank.

To Agent No 122-17 Ultimo
from - No 245-12 Ultimo
with Chief Eng. No 541
- 6 instant
To Agent No 172 of the 15th
Instant.

Enclosure in letter No
10 of 15th August 1865 to
Government from Canal
Engineer's Office S. W. C. Co.

Mr 2090/65

From 20th Aug 7/65 to 11th 63

William Croft