

(1) Number of pages 12

(2) Date of repair 21-11-42

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 1440	Press -Mis.-
553-554	
Dated 29. 5. 1865.	

Not to be folded or roughly handled

1

*Proceedings of the Madras Government, Public Works Department,
29th May 1865.*

No. 553. 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, Department of Public Works, dated Madras, 9th May 1865, No. 2 :—

SIR,

From Agent, No. 165, 3rd ultimo, with Chief Engineer's No. 1,745, 24th March.
To Agent, No. 484, 12th ultimo.
From do. No. 6 of 6th instant, with Chief Engineer's No. 1,944, 27th ultimo.
1 Sheet of Cross Sections.

1. I have the honor to forward, for the consideration of Government, an estimate, Rupees 2,230, for the removal of a part of the Nagatore tank bund in the 44th mile of the Main Canal, together with the correspondence as per margin in connection therewith.

* Rupees 5,19,830.
Procs Madras Govt. No. 736, dated 11th April 1862.

2. On the receipt of the estimate, and on examination of the provision made for this work in the original sanction* for the section, it appeared to me that explanation was required before I could submit

the additional estimate for sanction, and it will be seen from the Provisional Chief Engineer's letter, last quoted above, that he is of opinion that the larger item Rupees 1,435, which refers to work already done, or entered in the certificate of work for December last, is not represented by work of that value.

3. I consider that, seeing that the Nagatore tank bund was much lower than the canal embankment was required to be, no expense beyond that of forming the latter was necessary, because the earth required could have been taken from the bund as readily as from any other place, and the provision, Rupees 473, of the original estimate would seem therefore to have been unnecessary, unless indeed it was considered as an extra rate for a somewhat longer lead.

4. Mr. Latham states that he is satisfied that the first total, Rupees 795, of the enclosed estimate is required for work which remained to be done when the present Executive Engineer of the Nagatore Division took charge, and I would therefore recommend the sanction of that amount, but as regards the remainder, it would seem to be necessary either that the work done should be verified, or the responsibility for payments in excess of the value of that work ascertained.

From F. H. HENSLOWE, Esq., Agent and Manager Madras Irrigation and Canal Company, to Captain J. MULLINS, R. E., Consulting Engineer for Irrigation and Canal Company, dated Madras, 3rd April 1865, No. 165

SIR,

1. I have the honor to forward, for the sanction of Government, an estimate for removing a portion of the bund of the old Nagatore tank, amounting to Rupees 2,230, together with copy of the Acting Chief Engineer's letter No. 1,745 of 24th March 1865

2. I transmit also copy of the same estimate for record in your Office.

From W. C. BEAUMONT, Esq., Assistant Officer in charge, to F. H. HENSLOWE, Esq., Agent and Manager Madras Irrigation and Canal Company, dated Kurnool, 24th March 1865, No. 1,745.

SIR,

The estimate for removing a portion of the bund of old Nagatore tank having been omitted by an oversight in the estimates from both the Hindry and Nagatore Divisions, I have the honor, under instructions from the Acting Chief Engineer, to submit for the sanction of Government and Board, an estimate of the expense for removing the same, amounting to Rupees 2,230. It will be observed that in this estimate is included the sum of Rupees 1,435 for removal of earth from the old bund executed, and entered in the certificate of work done in Nagatore Division for December last.

(True Copy.)

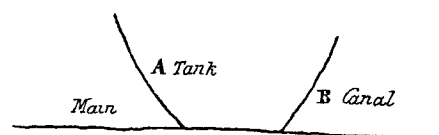
(Signed) F. H. HENSLOWE,
Agent and Manager.

*bund was much lower than the canal embankment
was required to be, no expense beyond that of forming
the*

*Proceedings of the Madras Government, Public Works Department,
29th May 1865.*

From Captain J MULLINS, R E., Consulting Engineer for Irrigation and Canal Company, to
F. H. HENSLOWE, Esq., Agent and Manager for Madras Irrigation and Canal Company,
dated Madras, 12th April 1865, No. 484.

SIR,
1 In acknowledging the receipt of your letter No 165, of the 3rd instant, with its accompaniments, I have the honor to request that you will be good enough to ask the Chief Engineer for a sketch plan of the Nagatore tank bund, showing the part which it is intended to remove, and the cost of which work is included in the estimate, Rupees 2,230, received with your letter under reply.



2 The canal bank is formed on the bund of this tank, and all that had to be done was to cut away the parts A and B for a short distance, and the earth thus removed could be used in forming the canal bank. Provision was made to the extent of 473 Rupees in the estimate for the 4th Section on this account, and I am altogether unable to understand what work is proposed to be done at a further cost of more than 2,000 Rupees.

(True Copy)

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

From F. H. HENSLOWE, Esq., Agent and Manager Madras Irrigation and Canal Company, to
Captain J MULLINS, R E., Consulting Engineer for Irrigation and Canal Company,
dated Madras, 6th May 1865, No. 6.

SIR,
With reference to your letter No 484, dated 12th April 1865, remarking upon the estimate for removing a portion of the bund of the old Nagatore tank, I have the honor to transmit copy of the Provisional Chief Engineer's No 1,944, of the 27th April 1865, together with the cross sections referred to in the 6th paragraph thereof

From J H LATHAM, Esq., Provisional Chief Engineer, to F H HENSLOWE, Esq., Agent and
Manager Madras Irrigation and Canal Company, dated Kurnool, 27th April 1865, No
1,944.

SIR,

* No. 365
† „ 484

1 In answer to your letter* of 21st instant, and the enclosed letter, † dated 12th instant, of the Consulting Engineer, I have the honor to explain
2 It is true that Mr Buchanan measured up and entered in his estimate 5055 55 cubic yards of excavation, required to remove the part of the old bund of Nagatore tank where the canal leaves the tank (that necessary to be removed in order to enter the tank will be done by the Hindry Division), that at his rate of 1 Anna 6 Pice required a sum of Rupees 473-15-3, as entered in his estimate and sanctioned by Government

3 That at Mr Walch's rate of 2 Annas 4 Pice per yard would amount to Rupees 737-4-0 (omitting Pies).

4. If to that be added Mr. Walch's estimate for removing the pitching, viz, Rupees 162, it gives a total of Rupees 899-4-0, ‡ and I cannot account for the work having cost more than this.

5. Since the earth removed might have been used to form the bank of the canal abutting on the old bank, and which has a full rate allotted it, supposed to cover excavation, and I think that the rate of 2 Annas 4 Pice is excessive supposing the work properly executed, and the material put into the new bank

6 I have no reason to doubt Mr Walch's measurement of the bank still requiring removal when he took charge, proved as it is by cross sections at every half chain § I can offer no explanation save the general one, that in this

Division (Nagatore) the amount paid for (or shown as paid for) rarely corresponds with the work actually done, and I am sure that 9,142 yards have not been excavated for the removal of this bank

(True Copy)

(Signed) F. H. HENSLOWE,
Agent and Manager

*Proceedings of the Madras Government, Public Works Department,
29th May 1865.*

No. 554. ORDER THEREON, 29th May 1865, No. 1,440.

CIVIL WORKS, No. 82.

* Rupees 2,230 for removing part of
the Nagatore tank bund

Consulting Engineer will obtain and submit this as soon as possible.

No. 1,944, 27th April 1865.

1. As the explanation given in the papers submitted with the foregoing letter is not sufficiently intelligible, before passing orders on the subject, the Government wish to be furnished with a clear statement of the circumstances connected with the estimate* now laid before them. The

2. The facts stated in the last paragraph of Mr. Latham's letter seem to call for serious investigation.

(True Extract.)

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

To the Consulting Engineer for Irrigation and Canal Company, with seven Enclosures.
„ Manager for do. do.

Exd. S. T. Augustin.

*bund was much lower than the canal embankment
was required to be, no expense beyond that of forming
the*

Enclosures.
Estimate
letters in orig.
copy of letter -
sheet of cross sections.

General Order

5
Consulting Engineer's Office,
Irrigation Canal Company,
Madras, 9th May 1855.

No. 2.

To,
Captain, I. Mullins, R.E.
Consulting Engineer & Co.

From,
The Secretary to Government,
Department of Public Works.

1. I have the honor to forward for the consideration of Government, an Estimate of Rs 2230 for

on April 17: 165 - 3rd alt. -
the Ch. Eng. 17: 145 - 2nd alt. -
April 17: 145 - 12th alt. -
the do - 6 of 6 inst. -
the Ch. Eng. 17: 144 - 17th alt. -
sheet of cross sections -

the removal of a part of the Nagatore tank bund in the 4th mile of the Main Canal, together with the correspondence as per margin in connection therewith.

* Rs. 519830
Rs. 6 17: 7364/11 2/12

2. On the receipt of the estimate and on examination of the provision made for this work in the original sanction for the Section, it appeared some explanation was required before I could submit the additional estimate for sanction, and it will be seen from the Provisional Chief Engineer's letter, last quoted above, that he is of opinion that the larger item Rs 1435, which refers to work already done, or entered in the certificate of work for December last, is not represented by work of that value.

3. I consider that, seeing that the Nagatore tank bund was much lower than the canal embankment, was required to be, no expense beyond that of forming the

7

Sir,

Voluntarily Captain, R.C.

Consolidated I.R. Company.

E. W. Webb

Civil Works

Public Works Department
No. 1440

Proceedings of the Madras Govt.

Under date the 29th May/65

Read the following.

From The Cons Engineer J. H. Co.
Forward for the consideration of Government an Estimate No. 2230 for the removal of a part of the Nagatore Tank bund in the 44th mile of the main Canal together with the correspondence in connection therewith.

Resolves 9th May 1865
- 110 St. 2. -

As the explanation given in the papers submitted with the foregoing letter is not sufficiently intelligible, before passing orders on the subject, the Government wish to be furnished with a clear statement of the circumstances connected with the estimate now before them. The Consulting

No. 2230. for removing part of the Nagatore Tank Bund.

TH
JP
WM

20th April/62 of 205-206

To J. H. Co. Cons Engineer
130-141, Fort St. George
From J. H. Co. Cons Engineer
to the Cons Engineer J. H. Co.
of the Cons Engineer J. H. Co.
of the Cons Engineer J. H. Co.

Under 19th May/65.
Recd. 19th May/65.

Copy

185553

2. 17th May 1865 of 205-206

Forward for the consideration of Government an Estimate No. 2230 for the removal of a part of the Nagatore Tank bund in the 44th mile of the main Canal together with the correspondence in connection therewith.
Resolves 9th May 1865
- 110 St. 2. -

Engineers will obtain and
submit their reports and
if possible submit and submit

The facts stated
in the last paragraph of
Mr. Salton's letter seem
to call for serious in-
vestigation -

Attest
The undersigned
being duly sworn
deposes and says that
the facts stated in the
last paragraph of the
letter of Mr. Salton
are true and correct
to the best of his
knowledge and belief
and that he is a
competent and reliable
witness.

W. H. Salton
April 19, 1865
April 1865 - 1866
April 1865 - 1866
April 1865 - 1866
April 1865 - 1866
April 1865 - 1866
April 1865 - 1866
April 1865 - 1866

To the Cong. Aug. 1860 with seven enclosures
Manager - 50 - ✓
18
3
Sept 30th May -

To W. D. B. Esq.

Secy of Govt for May

No. 1440

Secy of the Madras Govt

D. 29 May 1865

The Consulting Engineer,
Irrigation & Canal Company, re-
quested to furnish a statement
of the circumstances connected
with the estimate for removing
part of the Nagore tank
bund, situated in the 44th mile
of the Company's main Canal.

No. 553-554