

(1) Number of pages 16(2) Date of repair 20-10-38(3) Initials of the Referencer 4

MADRAS RECORD OFFICE

Government of Madras.

DEPARTMENT

G.O. No.	File No.
Dated	12

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
for the month of January 1860.*

No. 133. Read the following letter from Lieutenant-Colonel J. H. BELL, Chief Engineer;
to the Secretary to Government, dated Sépakkám, 11th January 1860, No. 8999.

In Extract Minutes Consultation, No. 237, dated 26th January 1859, the Government before submitting to the Government of India for sanction, the bill forwarded with the list for December 1858 from this office, for constructing a lock and kalingal to complete the Coringa channel at Kodayapu in the Rajahmundry district, called for detailed explanation of the several causes assigned for the large excess of Rupees 2,711-0-6 over the estimate for the work, to be accompanied with a statement shewing how far each of those causes had influenced the excess.

2. On the 6th November 1859, in accordance with this requisition, the District Engineer submitted a statement as follows:—shewing the amounts sanctioned for each portion of the Wak, and those actually expended thereon.

Item.	Estimate.	Expenditure.	Increase.	Decrease.
Masonry.....	1,599 4 0	1,590 1 4	290 13 4	0 0 0
Cutstone.....	197 9 4	683 9 6	486 0 2	0 0 0
Roughstone.....	1,166 4 5	1,246 8 10	140 4 5	0 0 0
Earthwork.....	4,200 0 0	3,857 7 0	0 0 0	342 9 0
Lock gates.....	600 0 0	25 12 8	0 0 0	574 8 4
Baling.....	100 0 0	2,117 0 1	2,017 0 1	0 0 0
Superintendence and Sundries.....	1,994 3 10	2,085 5 4	91 1 6	0 0 0
Share of General plant.	0 0 0	594 8 9	594 8 9	0 0 0
Total.....	9,797 5 7	12,500 5 6	3,619 12 3	916 12 4
		Deduct deficiency.....	916 12 4	

Net Increase 2,702 15 11

3. From the totals of the above, it will be observed, that the estimate is given at Rupees 22-13-0 in excess of the correct amount, viz. Rupees 9,774-7-10 and the expenditure at Rupees 14-13-2 above that entered in the list already quoted, submitted from this office. These variations from the correct amounts cause the excess to be Rupees 8-0-7 less than it actually is. The correct totals should therefore be—

Estimate.	Expenditure.	Increase.
9,774-7-10	12,485-8-4	2,711-0-6

4. In the revised bill the error is cancelled and does not require further notice.

5. In submitting this statement the District Engineer intimated, that a revised bill would be submitted, in consequence of the omission to charge in the original bill, the expenditure incurred on account of lock gates. This arose from the circumstance of the contractors' accounts not having been received at the time of the preparation of the bill, and as the amount therein brought to account was only a portion of the entire expenditure incurred on the work, Captain Randall states that the omission did not occur to him.

6. The revised bill submitted* by the District Engineer and herewith forwarded for the orders of Government, amounts to Rupees 13,085-8-4 or Rupees 600 above the original one, and Rupees 3,311 in excess of the estimate.

* In letter No. 332, dated 26th Nov. 1859.

7. From the information furnished by Captain Randall, the principal item of excess appears to be that of baling; and the circumstances under which the amount sanctioned, therefore, proved insufficient are given in the column of remarks, in the list dated 12th December 1858, despatched from this office.

8. The excess in the item of masonry is attributed by the District Engineer to the enhanced cost of materials and labor. No explanation is afforded relative to the excess in the

*Proceedings of the Madras Government, Public Works Department,
for the month of January 1860.*

cutstone and roughstone work, but, I presume that the cause assigned for the increase in masonry has operated on these portions of the work also.

9. In the estimate no provision was made for per centage for the use of the general plant of the district and this accounts, therefore, for the excess of Rupees 594-8-9.

10. No explanation has been given in regard to the excess in superintendence and sundries, but this is only small in comparison with the other items of excess.

11. With the explanation now afforded, I have the honor to request that the Government will be pleased to obtain the sanction of the Government of India to the foregoing bill, amounting to Rupees 4,136-0-11, Rupees 8,949-7-5 having been already passed in this office.

I regret the long delay in the report upon this bill. The order of Government was forgotten by the District Engineer and no reminder was sent because the order had been inadvertently omitted from the list of unanswered references.

No. 134. Ordered in consequence that the following letter be dispatched.

From T. PYCROFT, Esq., Chief Secretary to the Government of Fort Saint George; to
Colonel H. YULE, Secretary to the Government of India, dated 28th January 1860,
No. 222.

I am directed by the Honorable the Governor in Council to forward the accompanying letter from the Chief Engineer with its enclosures respecting the cost of constructing a lock and kalingal for completing the Coringa channel at Kadeyapoo Lunka in the Godavari division.

2. The estimate for this work sanctioned on the 14th December 1854 amounted to Rupees 9,774-7-10 but the actual charge as now reported has exceeded it by Rupees 3,311-0-6. The cause of this excess is explained by the Chief Engineer in the letter now submitted, and for the reasons therein assigned, the Government request that the sanction of the Government of India may be accorded to the bill amounting to Rupees 13,085-8-4.

	Rs.	As.	P.
Expenditure.....	13,085	8	4
Estimate.....	9,774	7	10
Excess Rupees...	3,311	0	0

Letter from Lieutenant-Colonel J. H. BELL, Chief Engineer; to the Secretary to Government, dated Sépakkám, 11th January 1860, No. 8999.

In Extract Minutes Consultation, No. 237, dated 26th January 1859, the Government before submitting to the Government of India for sanction, the bill forwarded with the list for December 1858 from this office, for constructing a lock and kalingal to complete the Coringa channel at Kadeyapu in the Rajahmundry district, called for detailed explanation of the several causes assigned for the large excess of Rupees 2,711-0-6 over the estimate for the work, to be accompanied with a statement shewing how far each of those causes had influenced the excess.

2. On the 6th November 1859, in accordance with this requisition, the District Engineer submitted a statement as follows:—shewing the amounts sanctioned for each portion of the Wak, and those actually expended thereon.

Item.	Estimate.	Expenditure.	Increase.	Decrease.
Masonry.....	1,599 4 0	1,890 1 4	290 13 4	0 0 0
Cutstone.....	197 9 4	683 9 6	486 0 2	0 0 0
Roughstone.....	1,106 4 5	1,246 8 10	140 4 5	0 0 0
Earthwork.....	4,200 0 0	3,857 7 0	0 0 0	342 9 0
Lock gates.....	600 0 0	25 12 8	0 0 0	574 3 4
Baling.....	100 0 0	2,117 0 1	2,017 0 1	0 0 0
Superintendence and } Sundries..... }	1,994 3 10	2,085 5 4	91 1 6	0 0 0
Share of General plant.	0 0 0	594 8 9	594 8 9	0 0 0
Total...	9,797 5 7	12,500 5 6	3,619 12 3	916 12 4
		Deduct deficiency...	916 12 4	
		Net Increase	2,702 15 11	

3. From the totals of the above, it will be observed, that the estimate is given at Rupees 22-13-9 in excess of the correct amount, viz. Rupees 9,774-7-10 and the expenditure at Rupees 14-13-2 above that entered in the list already quoted, submitted from this office. These variations from the correct amounts cause the excess to be Rupees 8-0-7 less than it actually is. The correct totals should therefore be—

Estimate.	Expenditure.	Increase.
9,774-7-10	12,485-8-4	2,711-0-6

4. In the revised bill the error is cancelled and does not require further notice.

5. In submitting this statement the District Engineer intimated, that a revised bill would be submitted, in consequence of the omission to charge in the original bill, the expenditure incurred on account of lock gates. This arose from the circumstance of the contractors accounts not having been received at the time of the preparation of the bill, and as the amount therein brought to account was only a portion of the entire expenditure incurred on the work, Captain Rundall states that the omission did not occur to him.

6. The revised bill submitted* by the District Engineer and herewith forwarded for the orders of Government, amounts to Rupees 13,085-8-4 or Rupees 600 above the original one, and Rupees 3,311 in excess of the estimate.

7. From the information furnished by Captain Rundall, the principal item of excess appears to be that of baling; and the circumstances under which the amount sanctioned, therefore, proved insufficient are given in the column of remarks, in the list dated 12th December 1858, despatched from this office.

8. The excess in the item of masonry is attributed by the District Engineer to the enhanced cost of materials and labor. No explanation is afforded relative to the excess in the

* In letter No. 332, dated 26th Nov. 1859.

cutstone and roughstone work, but, I presume that the cause assigned for the increase in masonry has operated on these portions of the work also.

9. In the estimate no provision was made for per centage for the use of the general plant of the district and this accounts, therefore, for the excess of Rupees 594-8-9.

10. No explanation has been given in regard to the excess in superintendence and sundries, but this is only small in comparison with the other items of excess.

11. With the explanation now afforded, I have the honor to request that the Government will be pleased to obtain the sanction of the Government of India to the foregoing bill, amounting to Rupees 4,136-0-11, Rupees 8,949-7-5 having been already passed in this office.

I regret the long delay in the report upon this bill. The order of Government was forgotten by the District Engineer and no reminder was sent because the order had been inadvertently omitted from the list of unanswered references.

(True Copy.)

(Signed) T. PYCROFT,

Chief Secretary.

Central Office
Seppahkem
11 January 1860.

From T. 8999
The Chief Engineer

The Secretary to Government
Public Works Dept.

Sir,

Enclosure 3.
2 Letters from the Dist. Eng.
No. 2567 & 2532 dated 5th
and 26th Nov 59
1859.

In S. M. O. No. 23 dated 26th Jan 1859, the Government before submitting

to the Government of India for sanction, the
Bill forwarded with the List for December 1858
from this Office, for constructing a Lock and
Gating at Kadiyapa in the Rajahmundry District.

Note

Called for detailed explanation of the several
causes assigned for the large excess of Budget
2nd - 6 over the Estimate for the work, to be
accompanied with a statement showing
how far each of those causes had influenced
the excess.

2 On the 6th November 1859 in
accordance with this requisition, the
District Engineer submitted a statement
as follows:— Showing the amounts sanctioned
for

As follows: The com.

From the list of names above it will be observed that no estimate was given of the Paper belonging to a number of the General Council. The Paper given to me and the expenditures of the Paper for the same amount that is taken in the list already mentioned. Subtracted from this Office where no amount was given the General Council has caused the work of the Paper to be less than it

Estimate	Expenditure	Balance
9774-7-50	12485-8-2	2711--6

On admitting that statement
as District Engineer submitted that as
regards the bill should be submitted, and
consideration of the same should be a longer one than
possible with the expenditures incurred in
the course of the investigation. The same from the
examination of the Contractor's account and
not having been received at the time of the
last meeting of the Board, in the Council
therein brought to account, and only a portion
of the entire expenditures incurred in the work
of the same, and it is stated that the same being
not given to him.

The present book distributed
to the District by way of exchange was
forwarded for the credit of Garrison's Library
at New York 1876 - & from "The American Librarian"
for England - Vol. 9, No. 231 -

excess of the estimate -

7. From the information furnished by Captain Bunnell, the principal item of excess appears to be that of Baling; and in the circumstances under which the amount sanctioned therefore proved insufficient are given in the Column of Remarks, in the List dated 12th December 1858. despatched from this Office -

8. The excess in the item of Masonry is attributed by the District Engineer to the enhanced cost of materials and labor. No explanation is afforded relative to the excess in the Cut stone and Rough stone work, but I presume that the cause assigned for the increase in masonry has operated on these portions of the work also -

9. In the estimate no provision was made for per centage for the use of the General Plant of the District and this accounts therefore for the excess of Rs 494-8-9 -

10. No explanation has been given in regard to the excess in Superintendence & sundries, but this is only small in comparison with the other items of excess -

H. H.

11. With the explanation now afforded, I have the honor to request that the Government will be pleased to obtain the sanction of the Government of India to the foregoing Bill amounting to Rs 436-11-5. having been already passed in this Office -

I regret the long delay in the reports upon this bill. The Order of Government was forgotten by the District Engineer and no reminder was sent because the order had been inadvertently omitted from the list of unaccounted references -

Central Office of P. W.
C. P. W. Kem -
11 January 1860 -

I have the honor to be
Sir
Your most obedient servant

H. H. Lieut. Col.
Chief Engineer

To The Secretary to Government
Public Works Department

H. H.

1934

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Colonel H. Yule.

Secretary to the Government of
India.

10

I am directed by the
 Honorable the Governor in Council
 to forward the accompanying
 letter from the Chief Engineer with
 its enclosures ~~to him~~ respecting
 the cost of constructing a Lock and
 Casing Lock for completing the
 Carings Channel at Enderbop
 Limited in the Godavery Division.

2 The estimate for this work sanctioned on the 14 December 1852 amounted to Rupees 9,774-7-10 but the actual charge as now reported has exceeded it by Rupees 3311-0-6. The cause of this excess is explained by the Chief Engineer in the letter now submitted, and for the reasons therein assigned the Government request that the

collected 11th Lammour 1860. 488999

Robert A. M. ...



Expenditure. 13085-8-4
 Estimate — 9774-7-10
 Excess Est. 3311-0-6.

4/16

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The Chief Engineer

20th Nov
The Secretary to Government
Ct. H. Q.

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Revised 12.
January 1860

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with reference to E. G. A. 30037

Feb. 26. Received of a full amount

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the sanction of the Government
of India may be accorded to the
Bill amounting to Rupees 13,085
8-6.

[Signature]

Short St George
280 pag 100-

Public Park 1860-1861
of Jan 29th January

No 222.

To the Secretary of the
County of Middle.
of 29th January 1860.

Respecting certain
to a Bill for the 1860-61
being the cost of certain
with the Government of
concerning the estimate.

1860-61.