M.R.O. 1—77,004—8-6-51.

(1) Number of pages

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 212 Press / Misc.

414-16

Dated 25 . 1 1872.

Not to be folded or roughly handled

Read the following:—

No. 414. From the Superintending Engineer, 5th Division, to the Secretary to Government, Public Works Department, dated Vicravandy, 30th May 1871, No. 46.

I HAVE the honour to submit for the sanction of Government a revised estimate in the form of a comparative statement, amounting to Rupees 12,663, for the anicut under construction across the Myore Nuddy river near Kattoomyloor, with a channel for the better supply of the Nugger and Sappankam lands in the Virdachellum Talook of the South Arcot District.

1 Comparative Statement.

2. An estimate of Rupees 11,000 was sanctioned for this work in G. O. No. 3,087 of the 1st October 1868, and the causes that have led to the excess of Rupees 1,663 over this estimate are set forth in the accompanying comparative statement. It may be observed therefrom that the items of excess that need to be specially noticed are (1) stone-work, (2) excavating foundation with temporary dam and the baling of water, (3) sundries, (4) removing prickly-pear, and (5) blasting rock.

3. As regards the first item the Executive Engineer, Mr. R. E. Norfor, who prepared the original estimate, reports that at the time it was prepared he inspected the surrounding country, and came to the conclusion that sufficient stone could be procured within a mile or two from the work, but that, when the work was proceeded with, it was found that a great deal of the stone had to be carted from a distance of five or six miles. Hence the increase in the rates for the stone-work. It is also observed that the excess in this item includes the value of the 150 cartloads of fuel washed away by an extraordinary flood in the river in December 1869.

4. The excess in the second item is attributed to the heavy monsoon of the last year and to the unusual frequency of freshes in the river, which twice carried away the ring-bunds, filling up the excavation and increased the springs, rendering the baling of water very difficult.

5. Owing to the heavy monsoon of last year and to the suspension of operations on the work under Government Order No. 4,015 of the 28th December 1869, it could not be completed within the period anticipated, and additional charges had consequently to be incurred for work, establishment, and for the erection of sheds for the safety of the perishable materials. Hence the excess in the item of sundries.

6. The original estimate provided for the removal of prickly-pear only on the Government lands in the line of the main channel when the channel-work was put in hand, but it was found necessary to clear away this growth even on private lands, as the revenue authorities could not enforce the removal of the same by the ryots concerned as anticipated by the Range Officer. Hence an excess of Rupees 320 in this item.

7. No provision was made in the original estimate for blasting rock in the main channel, as such a charge was not anticipated.

K-M S

8. The work was commenced in May 1869, and operations thereon were suspended in December 1869. It was recommenced in the last official year (1870-71), and a total outlay of Rupees 9,617 incurred up to the end of March 1871, leaving a balance of Rupees 1,383 from the original estimate. This balance of Rupees 1,383 was applied for in the statement of incomplete works, submitted with my letter No. 12 of 19th April 1871; and I now request that the Government will be pleased to grant from the reserve, under "Agricultural," also the difference of Rupees 1,663 between the original and the revised estimate now submitted.

9. As the completion of the work without any further delay is of great importance, I request that the sums above applied for may be placed at once at my disposal.

No. 415. From the Officiating Superintending Engineer, 5th Division, to the Secretary to Government, Public Works Department, dated Manalurpet, 7th December 1871, No. 198.

I HAVE the honour to request you will be good enough to obtain the orders of Government on letter No. 46 of the 30th May 1871 from this office, submitting for sanction a revised estimate for the anicut under construction across the Myore Nuddy river near Kattoomyloor in the South Arcot District.

2. In G. O. No. 1,803 of 7th July 1871 Rupees 1,383, the balance of the original estimate, were granted, of which Rupees 849 were spent up to the end of October 1871. As the work should be completed in this official year, I request that Rupees 1,663, the difference between the original and revised estimates, may also be granted at an early date.

No. 416. ORDER THEREON, 23rd January 1872, No. 212.

IRRIGATION, No. 35.

UNDER the circumstances represented in the above letter the Government sanction a sum of Rupees 1,663 for the completion of the anicut across the Myore Nuddy river in the South Arcot District.

2. The work will be carried out from the allotment for Minor New Works under Agricultural in the South Arcot District, as the Government have no funds at their disposal.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 5th Division.
,, the Controller of Public Works Accounts.
,, the Acting Chief Engineer for Irrigation.

Exd. F. R. Bantleman.

No. 46 — Superintg. Engr's Office 5th Div.
Vicravandy 30th May 1871.

From,

The Superintg. Engineer

MEMORANDUM.

REQUESTED for reference the under-mentioned papers
Comparative Statement (that accompanies the ms) for
across Myore Nuddy near Kattoomyloor
vide G. O. No. 212 of 23rd January 1872

OFFICE OF THE CHIEF ENGR. FOR IRRIGATION, P. W. Department, 10th Febry 1874.

Dr. Hamilton
Head Clerk.

To
The Registrar of the PW Secretariat

Col. Kl.

Superintg. Engineer 5th Div.

2. An Estimate of Rs. 11,000 was sanctioned for this work in G. O. No. 3087 of the 1st October 1868, and the causes that have led to the excess of Rs. 1663 over this Estimate are set forth in the accompanying Comparative Statement. It may be observed, therefrom, that the items of excess that need to be specially noticed, are, (1) stone work, (2) Excavating

8. The work was commenced in May 1869, and operations thereon were suspended in December 1869. It was recommenced in the last official year (1870-71), and a total outlay of Rupees 9,617 incurred up to the end of March 1871, [illegible] from the original estimate. This balance of Rup[illegible] with m[illegible] will b[illegible] of Ru[illegible]

9. [illegible] impor[illegible] my di[illegible]

No. 4[illegible]

I[illegible] of Gov[illegible] for sar[illegible] Nuddy[illegible]

2. [illegible] origina[illegible] Octobe[illegible] Rupees[illegible] be gra[illegible]

No. 41[illegible]

IF[illegible]

for the completion of the anicut across the Myore Nuddy river in the South Arcot District.

2. The work will be carried out from the allotment for Minor New Works under Agricultural in the South Arcot District, as the Government have no funds at their disposal.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 5th Division.
,, the Controller of Public Works Accounts.
,, the Acting Chief Engineer for Irrigation.

Exd. F. R. Bantleman.

No. 416

Superintg. Engr's Office 5th Div.
Vicravandy 30th May 1871.

5

From,

The Superintg. Engineer

3

9. As the Completion of the work without any further delay is of great importance, I request that the sums above applied for may be placed at once at my disposal.

I have the honor to be
Sir,
Your most Obt. Servt.
H Orlebar Col. R.E.
Superintg. Engineer 5th Div.

2. An Estimate of Rs. 11,000 was sanctioned for this work in G.O. No. 3057 of the 1st October 1868, and the causes that have led to the excess of Rs. 1663 over this Estimate are set forth in the accompanying Comparative Statement. It may be observed, therefrom, that the items of Excess that need to be specially noticed, are, (1) Stone work, (2) Excavating

Proceedings of the Madras Government, Public Works Department,
23rd January 1872.

8. The work was commenced in May 1869, and operations thereon were
...ded in December 1869. It was recommenced in the last official year
...,817 incurred up to the end of March

2. The work ...
under Agricultural in the South Arcot ...
their disposal.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 5th Division.
,, the Controller of Public Works Accounts.
,, the Acting Chief Engineer for Irrigation.

Exd. F. R. Bantleman.

Superintg. Engrs. Office 5th Divn.
Vicravandy 30th May 1871.

No. 46

From,

The Superintg. Engineer
5th Division P.W.

To. The Secretary to Government
P.W.

Sir,

Enclosure 1 Comparative Statement.

I have the honor to submit for the sanction of Government a revised Estimate, in the form of a Comparative Statement, amounting to Rs. 12,663 for the Anicut under construction across the Mygore Kuddy River near Kattamoor with a channel for the better supply of the Nugger and Sappankam lands in the Virdachellum Talook of the South Arcot District.

2. An Estimate of Rs. 11,000 was sanctioned for this work in G.O. No. 3087 of the 1st October 1868, and the causes that have led to the excess of Rs. 1663 over this Estimate are set forth in the accompanying Comparative Statement. It may be observed, therefrom, that the items of Excess that need to be specially noticed, are, (1) Stone work, (2) Excavating

the rising ground, filling up the excavation, and increasing the springs rendering the, shaling of water very difficult. This indeed very difficult & tedious to drain, always of this kind.

5. During the heavy monsoon of the last year, and to the suspension of operations on the work under G.O. No. 4015 of the 28th December 1869, the work could not be completed within the period originally, and additional Charges had consequently to be incurred for work Rectification, and for the erection of Walls for the safety of the foundation materials. Since the Excess in the items of Sundries.

6. The original Estimate provided for the removal of the Brickfields on the Government lands in the line of the Main Channel, when the Channel work was put in hand, but it was found necessary to clear away this ground even on private lands, as the Revenue authorities could not enforce

Proj. July/70 Pp 105-126
Ch 2510/70.

P. Dr. 887 of 1870 for Rs 5897.
The Superintending Engineer
5th Division
Rsk 803
The Secretary to Govt
P.W.D.

Dated 7th } December 1871
Received 12th } No 198.
Kallooney Core Anicut—
Requesting Sanction of
Govt to the Revised Estimate
Submitted on the 31st May/70
for the Kallooney Core
Anicut under construction
in South Arcot—

No 1415

No 212 - 23rd Dec/72

10th Aug 1872 - R. I.

610 Dec/72

the removal of the same by the ryots concerned, as anticipated by the Range Officer. Hence an excess of Rs. 320 in this item.

7. No provision was made in the original Estimate for blasting rock in the main channel, as such a charge was not anticipated.

8. The work was commenced in May 1869 and operations thereon were suspended in December 1869. It was recommenced in the last Official Year (1870-71), and a total outlay of Rs. 3,617 incurred up to the end of March 1871, leaving a balance of Rs. 1383 from the original Estimate. This balance of Rs. 1383 was applied for in the Statement of Incomplete Works submitted with my letter No. 12 of 19th April 1871; and I now request that the Government will be pleased to grant from the Reserve under "Agricultural" also the difference of Rs. 1663 between the original and the revised Estimate now submitted.

P W Dept

No. 212. 213

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Proceedings of the Madras Government

Under date the 23 January 1872

From The Supy Engineer 8th Dn. / No. 46 of 30th May 1871. /
To the Supy Engineer 5th Dn. / No. 198 of 7th Dec 1871. /

Under the circumstances reference to the above letter the Government sanction a sum of Rupees 1,663 for the completion of the Anicut across the Myore Muddy River in the South Arcot District.

The work will be carried out from the

the allotment for minor New Works under Agricultural in the South Arcot District as the Government have no funds at their disposal.

[illegible] 8th

Cl. 5897

Govt. of 1872 Madras.

PUBLIC WORKS.

To The Superintending Engr. 5th Circle

Dated

Recd. Encl.

G. O. 23rd Jany 1872. No. 212.

Nos. 414 & 416

Amount across the Bygoe Budty River, South Arcot Dt.

~~Letter~~ Rs 1663 for the completion of the Amount across the Bygone Budty River, South Arcot Dt., sanctioned with remarks.

[illegible] 10th January 1872.