

Public Works (1898) Department.

✓ G.O., No. 30 I

DATED 11 January 1898

11/1/98

[Despatch Abstract.]

Leauvery river: Authorizing the Examiner
to admit the expenditure incurred on the work
"Constructing a modassil at 2 2/3 mile of
the —" Coimbatore D.C.

100/-
100/-
100/-

100/-

100/-

Authorizing the Examiner to admit the expenditure incurred on the work, "constructing a modassil at 20/3 mile of the —," Coimbatore division.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following papers:—

From S. B. MURRAY, Esq., Executive Engineer, Coimbatore division, to the Superintending Engineer, IV Circle, dated 10th December 1897, No. 4666.

With reference to your endorsement, No. 531/C. of the 1st current, on the Provincial objectionable item statement for July 1897, Irrigation Branch, I have the honour to forward a completion report for constructing a modassil on 20/3 mile of the Cauvery river, and request you will be good enough to obtain the sanction of Government to admit the excess outlay, under the following circumstances.

2. The estimate provided for constructing a modassil for a length of 770 feet and banal revetting to the extent of 16,000 square feet and raising bank by earthwork.

3. Subsequent floods having extended the erosion further, it was found necessary, then, to construct the modassil for a greater length and also to repair the old groynes adjoining.

4. The then Sub-divisional officer, Conductor C. Smith, in his No. 769, dated 12th May 1896 (copy of which is attached with the copy of Executive Engineer's remarks on sub-division officer's progress report), reported that the construction of the extra modassil, &c., was ordered by the Superintending Engineer and Executive Engineer after their personal inspection, as it was found necessary to prevent a breach, owing to the dangerous state in which the groynes at the 20th mile of the Cauvery were.

5. As there was some delay in settling the claims of the contractor, the final bill was not passed until May 1896, although the work was completed in October 1895.

6. The delay in the submission of this completion report is due to the accounts of the work not being kept by sub-heads, as the estimate for it was a minor one, and no details of the work done were therefore available in this office and had to be obtained from the sub-divisional officer.

ENCLOSURES.

From Conductor C. SMITH, R.E., Sub-divisional officer, Erode Sub-division, to the Executive Engineer, Coimbatore Division, dated 12th May 1896, No. 769.

With reference to your No. 1443, dated 5th May 1896, I beg to inform you that the bank between the groynes at the 20th mile of the Cauvery river, was in a dangerous condition having been eroded daily so as to give room for a breach. The place having been personally inspected by the Superintending and Executive Engineers, on my personal report to them, the construction of extra modassil was ordered by them which was done; hence the excess (*vide* Executive Engineer's inspection notes for 6th July 1895 and my inspection notes from 21st to 30th June, with Executive Engineer's endorsement).

I further beg to state that I checked all the modassil work most minutely. The delay in the settlement of this bill is owing to certain disputes with the contractor, which were settled only recently.

The final bill being only a copy of what was paid with a deduction in October last, and the Executive Engineer having been aware of the excess then, I thought it unnecessary to make a separate report regarding it.

EXTRACT from the Progress report of Conductor C. SMITH, R.E., Sub-divisional Officer, Erode, from 21st to 30th June 1895.

Groynes at the 20th mile 2nd furlong.

These have been a good protection to the right bank, but the latter three, Nos. 7, 8 and 9, have sunk at the ends about 6 feet showing that a very heavy scouring current has taken place at this portion. The silt fences have been more or less washed away and have done but very little good. I ordered modassils to be fixed between the last three groynes to assist to protect the bank from erosion during the next floods and will now await the inspection of the Executive Engineer.

This is approved, and the modassils should be extended wherever necessary.

(Signed) W. B. DEWINTON,
Ex. Engr., Coimbatore Divn.

No. 262/I.

Copy submitted to the Chief Engineer for Irrigation, with reference to G.O., No. 1046 I., dated 25th November 1897, passed on statement of objectionable items, for favour of obtaining sanction of Government to the excess of Rs. 1,109.

(Signed) J. HANNAN,
Supg. Engineer, IV Circle.
COIMBATORE,
15th December 1897.

No. 1 I.

Note by the Chief Engineer for Irrigation.

The accompanying completion report shows an excess of Rs. 1,109 incurred on the estimate of Rs. 1,880, sanctioned by the Superintending Engineer, IV Circle, for constructing a modassil at 20/3 mile of the Cauvery river. The estimate provided for constructing the modassil for a length of 770 feet, for banal revetting to the extent of 16,000 square feet and for raising bank by earthwork. Subsequent floods having caused further erosion, it was found necessary to extend the modassil for a greater length and also to repair the old groynes adjoining the place which resulted in the excess referred to above.

2. In these circumstances, the excess may be passed.

3. There has been excessive delay, which should not have been allowed to occur, in the submission of the completion report.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.
4th January 1898.

ORDER—No. 30 I., dated 11th January 1898.

The Examiner of Public Works Accounts is authorized to admit the expenditure incurred on the work, "constructing a modassil at 20/3 mile of the Cauvery river," referred to in the foregoing note of the Chief Engineer for Irrigation.

2. This sanction is registered as No. 147 I. of 1897-98.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, IV Circle,
" with one enclosure.
" Examiner, Public Works Accounts.

Exd. T. K. Narayana Aiyangar.

His Excellency the Governor.

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

Constructing a Modassil at $20\frac{2}{3}$ mile
of the Camery river.

From the Super. Engineer, North Circle. (H.E. No. $\frac{262}{9}$ dated 15. 12-97).
No. 1-2 of 4-1-98

Note by the Chief Engineer for Irrigation

The accompanying completion
report shows an excess of Rs. 1109-
incurred over the estimate of Rs. 1680-
sanctioned by the Super. Engineer, North
Circle, for constructing a Modassil
at $20\frac{2}{3}$ mile of the Camery river.

The estimate provided for constructing
the modassil for a length of 770 ft.,
for manual revetting to the extent of 16,000.
sq. ft. and for raising bank by earth-
work. Subsequent floods having
caused further erosion, it was found
necessary to extend the modassil for
a greater length and also to repair
the old progress adjoining the place
which resulted in the excess referred
to above.

2. In these circumstances, the
excess may be passed.

Order

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7/1/58

3. There has been excessive
delay, which should not
have been allowed to
occur, in the submission
of the Completion Report

W.A.
6.1.9.5

✓

No. 3089 11-1-98

Order thereon.

The Examiner of Public Works Accounts is authorized to admit the expenditure incurred on the work, "Constructing a modassil at 20 2/3 mile of the Cauvery river" referred to in the foregoing note of the Chief Engineer for Irrigation.

2. This sanction is registered as No. 147 J. of 1897-98.

JH
3/4/98

WH
6.1.98

J.E. 9
10/1/98

To The Chief Engineer for Irrigation.
- Supp. Engineer, Fourth Circle with 1 enclosure.
- Examiner, P.W. Accounts.

27/1/98

LCB
20/1/98

28 1/98 R. 7.1.98

Public Works (1898) Department.

CURRENT No. 190

Order

From

The Chief Engineer for Irrigation

No. 1

Dated 4th January 1898

Received 7.1.98

Enclosures 4

Spare copies

SUBJECT.

Constructing a modassil to protect the floodbank of the Cauvery. Completion report for the work - Note submitting the -

FURTHER PAPERS.

Public Works (1897) Department.

CURRENT No. 56 C.J.

From The Supg. Engineer,
14th Circle

Order

No. $\frac{262}{9}$

Dated 15th December 1877

Received 17 — 20 —

Registered

Enclosures Three

Spare copies ✓

SUBJECT.

Modassil

Submits a Compi Report for
for constructing a — to
protect the flood bank of
Canveri & requests to obtain
Sanction of Govt to the excess
of Rs 1109.

739

1008
17/02/87

1920-2297

BACK PAPERS.

FURTHER PAPERS.

Letter from S. B. Murray Esq.
Executive Engineer, Coimbatore
Division, to the Superintending
Engineer, Fourth Circle, dated
10th December 1897 No. 4666.

enclo: 3.

Completion
Report.

2. Copies of letters.

With reference to your endorsement No. 531 of the 1st current, on the Provincial objectionable Item statement for July 1897, Irrigation Branch, I have the honor to forward a Completion Report for constructing a modasil on $\frac{20}{3}$ mile of the Cauvery river, and request you will be good enough to obtain the sanction of Government to admit the excess outlay, under the following circumstances:-

2. The estimate provided for constructing a Modasil for a length of 770 feet and canal renetting to the extent of 16,000 sft and raising bank

by

by earthwork.

3. Subsequent floods having extended the erosion further, it was found necessary then to construct the modasil for a greater length and also to repair the old groynes adjoining.

4. The then Sub-Divisional officer, Condr. C. Smith, in his No. 769 dated 12th May 1896, Copy of which is attached with the Copy of Executive Engineer's remarks on Sub-Divisional officer's Progress Report, reported that the Construction of the extra modasil sea was ordered by the Superintending Engineer and Executive Engineer after their personal inspection, as it was found necessary to prevent a breach, owing to the dangerous state in which the groynes at the 20th mile of the Cauveri were.

5. As there was some delay in settling the claims of the Contractor, the final bill was not passed until

until May 1896, although the work was completed in October 1895.

6. The delay in the submission of this Completion Report is due to the accounts of the work not being kept by Sub-heads, as the estimate for it was a minor one, and no details of the work done were therefore available in this office, and had to be obtained from the Sub-Divisional officer.

No. 262 of 15-12-97

Encl. 3. Copy submitted to the Chief Engineer for Irrigation, with reference to G.O. No. 1046 D dated 25th November 1897 passed on state letters. -ment of objectionable items, for favor of obtaining sanction of Government to the excess of Rs: 1109.

Coimbatore
15th December 1897

W. H. Annan
Asstg. Engineer, Circle

FOR IRRIGATION.
17 DEC 1897
No. 56 C 9

Encl: No 2 to Encl No 262

From
The Sub Divisional Officer
Erode Sub Division

To
The Executive Engineer,
Combatores Division

Dated 12th May 1896

No 769.
Encl: 1

Sir. With reference to your No. 1443 of 5th May/96, I beg to inform you that the bank between the piers at the 20th mile of the Cauvery river was in a dangerous condition having been eroded daily so as to give room for a breach. The place having been personally inspected by the Superintending Executive Engineer on my personal report to them, the construction of extra masonry was ordered by them which was done; hence the excess (vide Executive Engineer's inspection notes for 6th July/95 and my inspection notes from 21 to 30 June with Ex. Engineer's endorsement).

I further beg to state that I checked all the masonry work most minutely.

The delay in the settlement of this bill is owing to certain disputes with the Contractor which were settled only recently.

The final bill being only a copy of which was paid with a deduction in October last,
and

and the Executive Engineer having been aware of the excess then, I thought it unnecessary to make a separate report regarding it.

3/95 C.S.
14 DEC 97

I beg to remain Sir,

Yr C. Smith Cdr. R.E.
Hk & Office, Erode.

(True Copy)

CHIEF ENGINEER
FOR
17/11/1897
5659

Summary
10/12
Executive Engineer
Coimbatore D.
C.S. 11/12/97

OW 2
190/50

Encls: No 3 to Encl 262

Extract from the Progress Report of
Cdr. C. Smith R.E., Hk & Office, Erode from
21st to 30th June/95

Proques at the 20th mile 2^d portion -

There have been a good protection to the right bank, but the latter 3, N. 7. 8. 9 have sunk at the ends about 6 ft. showing that a very heavy scouring current has taken place at this portion. The silt fences have been more or less washed away and have done but very little good. I ordered modassils to be fixed between the last three proques to assist to protect the bank from erosion during the next floods and will now await the inspection of the Executive Engineer.

This is approved and the modassils should be extended where ever necessary.

Yr C. Smith Cdr. R.E.
Hk & Office
Erode

Yr W. B. de Winton
Executive Engineer
Coimbatore D.

(copy)
Summary
10/12
Executive Engineer
C.S. 11/12/97

2/957 Cb
14 DEC 97

50231
15615