

(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. 2379

B.P. No.

411, 412

Press

Mis.

Dated 26.9.1873

195 .

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
26th September 1873.*

No. 411. Read the following endorsement of the Chief Engineer for Irrigation, dated Camp at Moolnoor, 30th August 1873, No. 35 :—

From J. H. LATHAM, Esq., Chief Engineer and Manager of the Madras Irrigation and Canal Company, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Karnool, 23rd August 1873, No. 34.

REFERRING to G. O., No. 1,200, of 25th April 1873, I have the honour to say that of the items cut out of the estimate chargeable to Revenue and sanctioned by that order as charges against Capital on the ground of their "being entirely New Works," I have carried out such as are necessary for the extension of irrigation as charges against Capital.

2. But other works so transferred were not entirely New Works. Mr. Knorpp had included the flooring of some culverts amongst the necessary repairs of the culverts, and thus when the floors were cut out of the estimate of repairs, the necessary repairs were cut out with them. The desirability of these floors was conjectural, the culverts being too full of water to be examined; but Mr. Knorpp inserted them in the estimate, in order to make sure of including everything necessary as I had wished him to do.

3. I enclose drawings and estimates of two culverts which needed repair. The Beempaud culvert turns out to be on limestone rock, and needed no additional work beyond some under pinning of the piers and broken slabs. This seems to me a charge on Revenue. The 12 feet culvert in the 169th mile, founded on shale, required a new floor; and this should, in accordance with the Government Order, be a charge upon Capital. The latter culvert is not in the sanctioned estimate at all.

4. I have the honour to request the permission of Government to charge the repair of the Beempaud culvert (166th mile), amounting to Rupees 250, to Revenue Account, and the new flooring of the 12 feet culvert in the 169th mile, viz., Rupees 550, to Capital Account. If this be done the expenditure sanctioned under each head of Capital and Revenue for the lower sections need not be increased.

SUBMITTED to Government with a recommendation that the proposals of the Chief Engineer and Manager, Madras Irrigation and Canal Company, be sanctioned.

2 Plans.
2 Estimates.
1 Letter.

2. In the estimates sanctioned in G. O. of the 25th April 1873, No. 1,200, Rupees 1,586-4-0 for the Beempaud culvert in the 166th mile were included for a flooring, forming an addition to the original work, and therefore to be charged to Capital. This estimate was prepared when there was water under the culvert, and it has since been found that the culvert only requires work valued at Rupees 250, which may be classed as repairs, and which can accordingly form a charge against Revenue.

3. Mr. Latham also submits an estimate of Rupees 550 for a flooring to a culvert in the 169th mile, the necessity for which has been ascertained since the

Proceedings of the Madras Government, Public Works Department,
26th September 1873.

estimates for the lower sections were sanctioned, and this addition will be charged to Capital.

(Signed) J. MULLINS, Lieut.-Colonel, R.E.,
Chief Engineer for Irrigation.

No. 412. ORDER THEREON, 26th September 1873, No. 2,379.

IRRIGATION, No. 29.

THE Governor in Council sanctions the debit to Revenue of the reduced estimate of Rupees 250 for the repair of the Beempaud culvert in the 166th mile of the Madras Irrigation and Canal Company's Main Canal, and the estimate of Rupees 550 for adding a flooring to a culvert in the 169th mile is sanctioned as a charge against Capital.

2. With these alterations the sanctions for the lower sections will stand thus—

	rs.
Under Capital ...	* 23,530
„ Revenue ...	† 10,390
Total...	33,920

instead of Rupees 34,700, as shown in G. O., No. 1,200, 25th April 1873.

	rs.		rs.
Add ...	* 24,560	Add ...	† 10,140
	550		250
Deduct ...	25,110		10,390
	1,540		
	23,524		

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

To the Chief Engineer for Irrigation.
„ Chief Engineer and Manager, Madras Irrigation and Canal Company.
„ Government Examiner, Madras Irrigation and Canal Company's Accounts.

Ed. E. C. Shunker.

Spate Copies.

No. 34

To

Madras Irrigation and Canal Co.

Chief Engineer's Office

Thurwood 23rd August 1873

Lieut. Colonel J. Mullins R.E.

Chief Engineer for Irrigation

Sir

Referring to G. O. No. of 25th April 1873, I have the honour to say that of the items cut out of the estimate chargeable to Revenue and sanctioned by that order as charges against capital, on the ground of their being entirely new Works, I have carried out such as are necessary for the extension of irrigation as charges against capital.

But other works so transferred were not entirely new works. Mr. Knapp had included the flooring of some culverts amongst the necessary repairs of the culverts and thus when the floors were cut out of the estimate of repairs, the necessary repairs were cut out with them. The desirability of these floors was conjectural - the culverts being too full of water to be examined; but Mr. Knapp inserted them in the estimate, in order to make sure of including everything necessary, as I had wished him to do.

Enclosed drawings and estimates of two culverts which needed repair. The Beempaud culvert turns out to be on limestone rock, and needed no additional work beyond some underpinning of the piers and broken slabs. This seems to me a charge on revenue.

The

3 Mr. Latham also submit an
estimate of \$450 for a flow-
ing to a culvert in the 169th
mile, the necessity for which
has been ascertained since
the estimates for the Lower
section were sanctioned, &
this addition will be charged
to Capital.

Camp Modoc 30th August 1878
Chief Sigs for Irrigation

To The Secretary & Genl. M. O.

From the Govt. of Madras
No. 4888.
The Chief Engineer for
Irrigation.

To
The Secretary to Govt.
Public Works Depart.

Dated 30th August
Despatched 1st September 1893
Recd 5th

Enc. 5.
No. 35.

Submits for order certain
papers from the Chief
Engineer & Managers
M. S. & Co. for reducing
the Estimates for expenditure
on Lower sections of
the Company's Canal
sanctioned in G. O. No.
12008/28th April
1893.

No. 2379-28th Sept/93

Ok 4/11

Despatched to Secy, 6 Sept/93.

No. 2379-28th Sept/93
Pro. of the Madras Govt.
Read the following
from the Chief Engineer for Irrigation (G. O. No. 358730 Aug/93)

The Governor in
Council sanctions
the debit to Revenue
of the reduced esti-
mate of Rupees 250
for the repair of
the Bannampet cul-
vert, in the 166th
mile of the Madras
Irrigation Canal
Company's main
canal, and the
estimate of Rupees
550 for adding
a flooring to a
culvert in the 169th
mile is sanctioned

as

as a charge against
Capital

2 With these altera-
tions the sanctions for
the Lower sections will
stand thus

under Capital Rupees 23,530^{*}
Revenue ————— 10,390[†]

Total Rupees 33,920

instead of Rupees
34,700, as shown
in G.O. N-1200-25th
April 1873.

Wm. 30/8/73
Wm.

* 24,560
add — 350
———— 25,110
deduct — 1586
———— 23,524

† 10,140
add — 250
———— 10,390

35
4
To The Chief Secy for Mr. ^{Wm.} Allen
— Chief Secy, Manager, Ind. Co.
— Govt Secy for M.P. Co.
Rat.

N^o 411-12.

* J.C. sent 3/10/73
" " " also to others

Copy to Mr. W. Allen

CPA 888
Govt. of 1873 Madras.
PUBLIC WORKS.

To The Chief Engineer for
Irrigations.

Dated

Recd.

Encl. /

20.28 Sept. 1877

No. 411 H. 12

M. S. G. S. Main Canal.

Recommends for repair of
the Beempanand Culvert
and for adding a flooring
to a culvert in the 16th
mile of the Main Canal.
Sanctioned with remarks.

Recd. to Govt. 15 Sept 1877