

(1) Number of pages 1

(2) Date of repair 1. 1. 11

(3) Initials of the Referencer ---

MADRAS RECORD OFFICE.

Government of Madras.

Police DEPARTMENT.

G.O. No. 1822	Press
	Mis:
481-22	
Dated 27 7	1870.

Not to be folded or roughly handled

Qm

*Proceedings of the Madras Government, Public Works Department,
29th July 1870.*

No. 451. Read the following letter from the Acting Consulting Engineer for Irrigation and Canal Company, to the Secretary to Government, Public Works Department, dated Coonoor, 11th July 1870, No. 36.—

I HAVE the honour to submit, for the sanction of Government, a bill of cost for Rupees 2,365-14 0 for clearing silt in the first section of the Main Canal in the current year, received with the accompanying letter, No 299, of the 7th instant, from the Agent and Manager, Madras Irrigation and Canal Company, giving cover to another* from the Chief Engineer, in which it is stated that an estimate for similar expenditure in the season of 1871 is being prepared for pre-sanction, as the annual cost of this work may now be fairly estimated, the canal bed being completely trimmed and the deposit of silt being probably pretty uniform.

2 The rates charged in the bill now submitted show a considerable improvement over those of the previous year. They are 8 and 10 cubic yards per rupee against 6 to 8 in 1869, and the entire cost in 1870, namely, Rupees 2,365-14-0, for which sanction is now asked, is Rupees 5,366 4-10 below that of 1869.

RS	A	P
7,732	2	10
2,365	14	0
5,366	4	10

From the Agent and Manager of the Madras Irrigation and Canal Company, to the Consulting Engineer for Irrigation and Canal Company, dated Madras, 7th July 1870, No 299

I HAVE the honour to forward herewith a bill of cost for clearing silt excavation in the year 1870 chargeable to Revenue, and request you will be good enough to obtain sanction for the same

One Bill of cost for clearing silt, Rupees 2,365 4 0
Copy of Chief Engineer's letter, No 1,001, dated 29th June 1870

From the Chief Engineer, to the Agent and Manager of the Madras Irrigation and Canal Company, dated Kurnool, 29th June 1870, No 1,001.

I HAVE the honour to submit, for Government sanction, a bill of the cost of clearing out silt during the dry season just over. It includes Rupees 2,215-12-0 for the usual clearing in the first 5 miles, and Rupees 150-2-0 for casual clearing of silt washed into the canal by the drainage of the country in the 8th and 18th miles, total Rupees 2,365-14-0.

2. The rates show a further improvement over those of last year, being 8 and 10 yards the rupee, and the total compares well with Rupees 7,732-2-10 of the previous year

3 I am submitting an estimate for clearing silt next season for pre-sanction. The cost may be fairly estimated beforehand now that the canal bed is completely trimmed, and the deposit of silt in it will probably be pretty uniform yearly. There will probably be always a little silt requiring removal in the first 5 miles, and at other places, when the canal is single banked and liable to have silt carried into it here and there by casual heavy showers, a pretty definite expense may be yearly incurred in clearing out the places found most to need it when the water subsides. This silt from drainage is very sensible, and deposits pretty thickly in the deep parts of the canal.

*Proceedings of the Madras Government, Public Works Department,
29th July 1870*

and the tanks, but not much in the cuttings. On the whole the expense likely to be caused by silt in the first five sections is very moderate, indeed it will be hardly appreciable as a charge on the returns

No. 452.

ORDER THEREON, 29th July 1870, No. 1,823

IRRIGATION, No 37

THE bill is sanctioned, the charge being debited to Revenue.

(True Extract)

Colonel, R. F.,

Secretary to Government.

To the Consulting Engineer for the Madras Irrigation and Canal Company
 „ Agent and Manager for
 do do

Lxd, S. T. Augustin.

Public Works 1870 Department
N:36.

From, 30 2731

Th. Adams - Engineer
1866

To
The Secretary of State
Dept. of State

(W. P. N.)
 Dated 11th }
 Dec 15th } July 1870

Enclosure is.

1823-29 July/70

Submit for sanction
Bell Jan 12

Bill of cost for repairs
2365-14- for ch...

Self excavation in the

1st Section of the Main
Canals. 11

Canal for the year 1870

With an order

220/10 Bury 16 July 1870 A. 220

Pro

and the
in the fi
returns

No 45

II

To the
"

Exd, S T. Augustin.

1/2 2734
Govt. of 1870 Madras.

PUBLIC WORKS.

The Consulting Engineer
for the Madras Irrigation
and Canal Company

1870

1871

29 July 1871 No 1872

200-481-487

Main Canal. Rs. 2365-4-0
for the same. See the
section of the Madras S.E.
of the Main Canal in 1870.
Sanctioned.