

G.O., No.

85/ 9

DATED

10 October

[Despatch Abstract.]

New tank at Muddanur, Cuddalore

Sanctioning the estimate of Rs 9,780
for forming a —

11/1/91

11/1/91

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers :—

Endorsement of the Superintending Engineer, III Circle, dated 1st September 1899,
No. 3192 I.

No. 181 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, III Circle, submits the accompanying revised estimate of Rs. 9,780 for forming a new tank at Muddanur in the Cuddapah division, showing an excess of Rs. 2,020 over the estimate sanctioned in G.O., No. 17 I., dated 5th January 1897. The excess is chiefly due to Rs. 859 having been provided for unforeseen works considered necessary for completing the bund, to enhanced rate found necessary for the revetment and to provision having been made for extra earthwork and compensation for land. As it is now reported that, owing to the prevailing distress in the neighbourhood, this work is likely to be required for relief purposes, the Superintending Engineer has been informed by wire that the work may be put in hand, if necessary.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

21st September 1899.

ORDER—No. 851 I., dated 10th October 1899.

The following estimate is sanctioned in supersession of the estimate of Rs. 7,760 sanctioned in G.O., No. 17 I., dated 5th January 1897 :—

Irrigation.
43. Minor Works and Navigation.
Other Minor Works for which neither Capital nor Revenue nor individual accounts are kept, P.W.D.
Original Works.
Cuddapah Division.
Forming a new tank at Muddanur.

Estimate	RS.
...	9,780

2. This sanction is registered as No. 66 I. of 1899-1900.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.

„ Superintending Engineer, III Circle, with eleven enclosures.
„ Examiner, Public Works Accounts.

Exd, A. Rungasawmy Aiyangar.

Public Works (1899) Department.

CURRENT No. 8270

Order

From

The Chief Engineer
for Irrigation

No. 181 I

Dated 21. 9. 99

Received

Registered

Enclosures

Spare copies.

SUBJECT.

Recommending that the estimate for forming a new tank at Muddanur in the Cuddapah Division may be sanctioned as an ordinary work.

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NCL 1071078

298
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1071078

W. 1071078

BACK PAPERS.

FURTHER PAPERS

No.	Date.
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No.	Date.
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PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following

Revised estimate of Rs 9780 for forming a new tank at Mudshur
Endorsement of the Supy. Engineer, 3rd circle, N^o 3192. I dated 1st September 1899.

N^o 18124 N-9-99

Note by the Chief Engineer for Supy. The Supy. Engineer, 3rd circle, submits the accompanying revised estimate of Rs 9780 for forming a new tank at Mudshur in the Juddapah division, showing an excess of Rs 2020 over the estimate sanctioned in G.O. N^o 17.

dated 5th January 1897. The excess

Rs 859 having been provided for unforeseen work considered necessary for - since for land compensation completing the bund, to subdivide and to the inadequacy of rate found necessary for the for re-estimation, the original estimate having been prepared in 1896 in a hurry for famine relief purposes. As it is no

reported that owing to the

Issue

2.10.99 WH
25.9.99 J.

I beg to request permission to strike out the words "as a famine relief work, if necessary" in the order - I was under the impression that the original estimate was sanctioned as a Famine Relief work but find it was sanctioned as an ordinary work, and there is a provision of Rs 2500 for it in the budget this year - the work will probably be 30% or

28/9/99 WH 8.10.99

about food this work is
to be required for relief
poses, ~~it is to be~~
in "33 famine relief."

The Supg: Engineer has been
informed by wire that the
work may be put in hand, if
necessary.

Order thereon. No. 851 D. 10-10-99

The following estimate is
sanctioned for execution as
a famine relief work, if necessary,
in supersession of the estimate
of Rs 7760 sanctioned in G.O.

N^o 17. I. dated 5th January 1897.

~~under "43 Minor Works, Navigation"~~
~~Sanitation~~

43. Minor Works of Sanitation
Other Minor works for which
either Capital nor Revenue
nor individual accounts are
kept, P. W. Department.
Original works.

Cuddapah division.
Forming a new tank at Muddanur
Estimate Rs 9780.

This sanction is registered
as N^o 66 I of 1899-1900.

20/9/99 WH 21.9.99

To, The Chief Engineer
Supg: to the
Examiner P.W.

Public Works (1899) Department.

CURRENT No. 42

Urgent

Order
827/99

From The Subordinate Engineer
Solely

Collector
25

No. 3192 I

Order E1
As the L^t says that the
work may be required for
relief purposes and awaits
sanction to commence work
the est^t is sent up
for orders without keeping it
to be checked. The work
for which a design is now
submitted might perhaps be
made a little longer about
105 ft instead of 70 ft.

Dated 1 - 9 - 99
Received } 4 - 10 -
Registered }
Enclosures 11 (5 plans)
Spare copies.

15/99 The W^t should be sanctioned
famine relief work -

19/99
The L^t No 40. 4-7-99
The order! No 3192 I
Work will be sanctioned
as famine relief work
may be put in hand
if necessary -

The estimate has been checked
and corrected. (Initials)
SUBJECT.

New tank at Muddanur
and out at District.
Proceeds for sanction
of Government revised estimate
Rs 9780 for forming
to DED with
V. S. S.

10/9/99
7/9/99

FURTHER PAPERS

No.

Date.

No.

Date _____

Letter No. 59, the fa
morin Esquire receiving Aug. 22. August 1899, from A.
to the Superintendent of the Suddapah

Enclosures 11 With reference to your memo No. 2238 dated 13th June 1899, I have the honor to submit herewith a fresh revised estimate for "forming a new tank at Maddanur".

With regard to para (a) of your memo the fig Rs 2540 is correct the figure originally being apparently a clerical error.

(b) The figure already given in para 2 of the report Rs 26538 represents the total actual cost of the work executed by Jamin's labour but it also includes cost of Collection of 16 units of gravel by the same agency.

(c) Plan and detailed estimate for Stone work pipe sluice for which a lumpsum of Rs 250 was provided have now been prepared the estimate being included in that for whole work.

(d) The latitude and longitude of the tank have been noted on the site plan which is copy of the one sent with the original. The position of the bund was already shown by a red line which I have now further distinguished by the letters a-b.

The water spread has now been indicated as nearly as is possible on such a scale by a dotted blue line. A scale tracing showing the water spread an enclosure to the original estimate, as should have been submitted with Revised estimate, is now enclosed.

The remark 'started as per the refer' to the diversion of the R. S. along the red line is false.

as to correct the inaccuracy of the Survey map which shows the principal supply stream as flowing in the right bank of the river instead of into the tank. The figure 400 is a clerical error for 40.0 the capacity of the tank is 7 1/2 millions of Cft. and capacity may be calculated at from 0.15 to 0.22 millions per acre. In this case 0.18 the average was taken, which is no more. In the original report 50 acres was taken as the capacity, but this estimate seems too liberal. (f) The value of the R. M. already taken on the sheet of Section, has been entered in the Hydraulic Statement. The estimate returned by you is re-submitted along with the fresh estimate for comparison.

2192 Dated 1 September 1899

Copy forwarded to the Chief Engineer of Irrigation for favour of obtaining the sanction of Government to the Revised estimate of Rs 9480 for forming a new tank masonry. Work was originally sanctioned chiefly for famine relief and Rs 26,538 were proposed carrying out work of the normal value out Rs 2000. The provision of Rs for unforeseen work is in my opinion very low, as the Earth work will have weathered and there may be more expense in the gap and completing the tank masonry.

It is now very likely to be required for purposes as there is some distress in the neighbourhood.

necessary and the favour of orders by me to commence work are desirable, as I wish distribute some money when it is now required.

W. B. Baddley
Superintending Engineer
M. C. S. Bellary

Don
30/8/99

