

(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. 380-81	Press ~~Mis.~~
148-50	
Dated 8 2	1872.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
8th February 1872.*

No. 148. Read the following letter from the Superintending Engineer, 2nd Division, to the Chief Engineer for Irrigation, dated Camp at Ballipally, 27th January 1872, No. 147 :—

In reply to your No. 7B, 10th instant, I have the honour to observe that the old calingulah of Survapully tank has been long since removed, and the bank constructed over its site; you will see it at the south end of the tank near the spot marked D (the new calingulah is at E) on the map of the reservoir in No. 2, Irrigation Series. Immediately beyond the sections is the specification.

1 Estimate, Rupees 400.

2. The crest of the new calingulah is 21·59 above high water mark; it has posts to carry shutters which would retain water to 23·59, which is tank high water mark; the bank is now 26·59 and should be raised to 29·59.

3. The bank has been in great danger this year, owing to the near neighbourhood to its outer foot of the pits from which earth was taken for its construction; they were filled with rain and leakage water, and the whole country beyond was inundated; a considerable sum of money will be required to restore the bank.

4. For the last two years I have pressed on Major Clay the necessity for draining this land; but unfortunately no provision was made by Mr. Smith in the original project for this, and we have no knowledge of the levels of the country which has been rarely free from water.

5. Mr. Lyon was to have done this work, but he was removed. I had then intended to employ Supervisor West, but his transfer has been countermanded, and I do not know when he will join. I therefore lose no more time in submitting an estimate for a small establishment to enable me to complete this highly important work.

6. On my obtaining the information necessary, I shall be able to lay out the means of drawing off the surplus water from the irrigated land and of banking out the salt water.

7. I hope to be at Survapully by the middle of February, and will report again regarding the brackish water of the tank.

8. I beg the early attention of Government to this estimate as our time for work is exceedingly limited.

No. 149. ORDER THEREON, 8th February 1872, No. 380.

IRRIGATION, No. 13.

THE Government resolve, in anticipation of the sanction of the Government of India, to authorize the employment of an establishment at a cost of Rupees 400 for three months for conducting the survey operations in connection with the Survapully Project. The amount

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being small will be met from savings on the grant for Survey Establishment sanctioned by the Government of India in their letter dated 18th August 1871, No. 529 A. G., recorded in G. O., No. 2,431, dated 23rd September 1871.

(True Extract.)

(Signed) J. CARPENDALE, Colonel, R.E.,
Secretary to Government.

No. 150.

(DOCKET No. 381, dated 8th February 1872.)
Copy of the above forwarded to the Government of India.
(True Extract.)

Colonel, R.E.,
Secretary to Government.

Exd. S. T. Augustin.

No 147
Supp Engrs Office 2nd Div
Camp Ballipally 3
27th January 1872.
From (all S. J. Molyneux R. E.
Superintendent 2nd Div
To The Chief Engineer
for Irrigation &
Madras.

Enclosure
1 Estimate
Rs 4000

In reply to your No 11,
10th Instant, I have the honor to
observe that the old Calingula
of Durrapalle tank has been
long since removed, and the
bank constructed near its site.
You will see it at the S. end
of the tank near the spot
marked D. (The new Calingula
is at E) on the map of the re-
-servoir in No 2 Irrigation series.
Immediately beyond the section
is the specification.

The crest of the new Calin-
-gula is 21.59 above H.W. mark
it has posts to carry shutters
which would retain water to
23.59. which is tank high water
mark - the bank is now 26.59
and should be raised to 29.59

The

3 The trunk has been in great danger this year owing to the near neighbourhood to its outer foot of the pits from which earth was taken for its construction. They were filled with rain & leak aged water, & the whole country beyond was inundated. A considerable sum of money will be required to restore the bank.

4 For the last 2 years I have
pressed on Mayor May, the necessity
for draining this land. But
unfortunately no provision
was made by Mr Smith in the
original project for this, & we
have no knowledge of the results
of the Comity which has been
rarely free from water.

5 Mr Lyon was to have done
this work; but he was removed.
I had then intended to employ
Supervisor West, but his transfer
has been countermanded, and
I do not know when he will join.
I therefore lose no more time in
submitting an estimate for
a small establishment to enable
me to complete this highly im-
portant work.

6 On my obtaining the in-
-formation necessary, I shall be
able to lay out the means of
drawing off the surplus water
from the irrigated land & of
banking out the salt water.

7 I hope to be at Tarnapally
by the middle of February
& will report again regarding
the brackish water of the tank.

8 I beg the early attention
of Government to this Estimate
as our time for work is
exceedingly limited.

Have the honor to be
Sir
Yours most Obedt Servt.

Hubert
Superior 25 Jan 1881

Am.

Estimate for survey operations required for the Completion of the Saravally Project

Particulars	Rate per Month	Amount	Total	Remarks
1 Surveyor for 3 months & draughtsman	100	300		Required for taking drainage levels over across the swampy ground south of Main Reservoir.
Casement	6	90		
Contingencies		10		
Total			400	

Alex. C. Clay Mayor
 20th January 1872
 Esq: Engineer & M^r
 Supt. of Works

To the Chief Engineer
 for Saravally
 Division.

Received of Mr. A. C. Clay
 Rs. 400/-
 14/11/72

Note: The sum of Rs. 400/-
 is called for in
 the estimate for the
 completion of the
 Saravally Project.

No 148

No 380/8-20/11/72.

Public Works Department
No 380
Proceedings of the Madras Government

Read the following
From The Supr Engrs 2nd Div (H.E. No 147 of 27th Jan 4/72)

The Government
resolve, in anticipation
of the sanction of the
Govt of India, to authorize
the employment of an
establishment at a cost
of Rs 400 for three months
for conducting the survey
operations in connection
with the Survaipully
project. The amount
being small will be
met from savings on
the grant for Survey
Establishment sanctioned
by the Govt of India
in

C.E.
1/93/72

P.R. 567/72.
Survaipully 1/10/72

in their letter dated 18th
August 1871 No. 529 A.S.
recorded in G. O. No. 2431
dated 23rd Sept 71.

Docket No. 381 dated

Copy of the above
forwarded to the Govt
of India.

Ames

Jf

To the Inspect Engineer
" Controller
" Ch. Engineer for Dept

Sept 9/72

C/567

Gobt. of (1872) Madras.

PUBLIC WORKS.

To the Superintendent Eng^r
2nd Division
and
To the Secretary to the
Govt of India

Dated

Recd.

Encl. /

G. O. 8th Feb 1872, No. 380387

Nos. 148-149 & 150

Formally Project. No. 500.
Employment of an Assistant and
at a cost of Rs 400 per three
months for conducting the
financial operations in connection
with the Formally Project,
authorized under the same.

Formally Project. No. 500.
For carrying on the financial
operations in connection
with the Formally Project,
at a cost of Rs 400 per three
months for conducting the
financial operations in connection
with the Formally Project.