

(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.	3021	Press
~~B.P.~~ No.		~~Mis.~~
Dated	23 - 10 -	28/4 195

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
23rd October 1874.*

No. 514. Read the following papers:—

From G. S. SAGE, Esq., District Engineer, South Arcot, to Lieut.-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Porto-Novo, 5th September 1874, No. 119:—

I HAVE the honor to forward, herewith, an estimate and section for repairing the Seroomathuray spring pond and channel which was entirely filled up by Pooniar flood of 6th May last, and request your early sanction to the same as the work has been put in hand to save the season's cultivation valued on an average of five years at Rupees 2,041; the rate is rather high owing to the numerous works in hand caused by flood, and the cultivation season having commenced.

1 Estimate.
1 Section.

• No. 719.

No. 514A. *Note by the Chief Engineer for Irrigation.*

In a recent order* the Government declined to undertake the work of clearing spring ponds and channels for which estimates had been submitted by the Superintending Engineer, Chingleput, but in the present case the estimate of Rupees 3,430 for the Seroomathuray pond and channel has been necessitated by the flood of May last, which obliterated much of these irrigation works, and it would seem to be necessary to undertake their restoration from Agricultural funds.

2. The rate, 1½ Annas per cubic yard, allowed appears to me to be altogether excessive. Were the quantities of excavation at each yard of depth equal, a proper average rate would be about one Anna; as, however, there is a much larger quantity of sand near the surface than lower down to be removed, a lower rate should suffice on the average, especially as in the channel the depth is generally less than five yards. To allow for water being met with an average of one Anna may be allowed, but the estimate should have been made out with separate rates for each yard or yard and-a-half of depth.

40,777 cubic yards of sand excavation, at 1 Anna	...	...	...	...	...	RS.	A.	P.
Sundries and Superintendence	...	...	...	...	...	2,548	9	0
						31	7	0
Total...						2,580	0	0

OOTACAMUND, (Signed) JOHN MULLINS, Lieut.-Colonel, R.E.,
16th September 1874. *Chief Engineer for Irrigation.*

No. 515. ORDER THEREON, 23rd October 1874, No. 3,021.

IRRIGATION, No. 37.

UNDER the exceptional circumstances reported in the foregoing papers, the Government sanction the reduced estimate of Rupees 2,580 for clearing the Seroomathuray spring pond and channel.

Proceedings of the Madras Government, Public Works Department,
23rd October 1874.

It is observed that these works irrigate about 295 acres of land yielding a
revenue of Rupees 2,041.

(True Extract.)

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

To the District Engineer, South Arcot.
.. Chief Engineer for Irrigation.
.. Officiating Controller of Public Works Accounts.
.. Revenue Department.

No. 119

From

District Engineer's Office South Arcot
Poto Koro 5th September 1874
The District Engineer
South Arcot
To
The Chief Engineer for
Irrigation
Sir

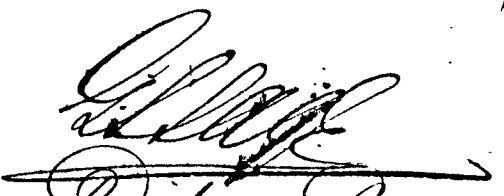
Enc. 2
1 Estimate
1 Section

I have the honor to forward herewith
an estimate and section for repairing the Sero
mathuray spring pond and channel which
was entirely filled up by Doornia flood
of 6th May last and request your early
sanction to the same as the work has been
put in hand to save the seasons cultivation
valued on an average of 5 years at Rs. 2041.
the rate is rather high owing to the numerous
works in hand caused by flood and the
cultivation season having commenced.

I have the honor to be

Sir,

your most obedient servant,


District Engineer

Proceedings of the Madras Government, Public Works Department,
23rd October 1874.

It is observed that these works irrigate about 295 acres of land yielding a revenue of Rupees 2,041.

(True Extract.)

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

To the District Engineer, South Arcot.
.. Chief Engineer for Irrigation.
.. Officiating Controller of Public Works Accounts.
.. Revenue Department.

No. 119

From

District Engineer's office South Arcot
P.O. No. 5th September 1874

The District Engineer
South Arcot

To

The Chief Engineer for
Irrigation

Sir

Enc. 2
1 Estimate
1 Section

I have the honor to forward herewith an estimate and section for repairing the Seron mathuray spring pond and channel which was entirely filled up by Doornia flood of 6th May last and request your early sanction to the same as the work has been put in hand to save the seasons cultivation valued on an average of 5 years at Rs. 2041. The rate is rather high owing to the numerous works in hand caused by flood and the cultivation season having commenced.

I have the honor to be

Sir,

your most obedient servant,

[Signature]
District Engineer

Note by the Chief Engineer for irrigation
 dated in a recent order the Government
 October 174 declined to undertake the work
 of clearing spring ponds and
 channels for which estimates
 had been submitted by the Superin-
 tending Engineer, Chirapet, but
 in the present case the estimate
 of Rupees 3430 for the renovation
 of pond and channel has
 been necessitated by the flood
 of May last which obliterated
 much of their irrigation work
 and it would seem to be neces-
 sary to undertake their resto-
 ration from Agricultural funds

2. The rate $\frac{1}{3}$ annas per cubic
 yard allowed appears to me to
 be altogether excessive. Were the
 quantities of excavation at each
 yard of depth equal, a proper
 average rate would be about
 1 anna, as however there is a
 great deal of much larger quantity of sand
 near

12574

From E. M. 1664
 The District Engineer

12574

To the Chief Engineer
 in irrigation

Date 25th Dec 1874
 No. 118

Estimate 2

No. 23 Oct 1874

No. 3024

Forwarding for sanction
 an estimate and plan for
 repairing the Saramattin
 pond and channel

M. 261/1874

Subd. Dist. 25/11/74

Chas. M. 408

8-0-3021-234073

Not on the estimate
for repairing the dike
on the side of the
and channel built
at the outlet

Enc. 3

Recd 15/11/74
16/11/74

17/11/74

18/11/74

to the Secretary to

to the Chief Engineer
for the Chief Engineer
for the Chief Engineer

11/11/74

P. N. Deputt.
Proceedings of the Madras Government
Read the following
Note

From the Chief Engineer
for the Chief Engineer

HR No. 719- 16th Sept
1874
3021

Under the excep-
tional circumstances
reported in the fore-
going papers the
Government sanction
the reduced esti-
mate of Rupees 2580
for clearing the
Seromathuray spring
pond and channel.
It is observed that
these works irrigate
about 295 acres of
land yielding a
revenue of Rupees

M. 28/1/74

to the Government
for the Chief Engineer

34

2041-

16/11/74

P. N. Deputt.
Chief Engineer
for the Chief Engineer

to the Government
for the Chief Engineer

2000 gms

Handwritten signature: *John J. [illegible]*

11

1

5/4-5/5.
Cir 29/9/24
despatch to Gaty 28.9.24 Rtd 30/9/24

531.

602 ✓
Govt. of 1874 Madras.
PUBLIC WORKS.

To
The Dy. Engr.

South Arcot

Dated

Recd.

Encl. /

G. O. 23rd Oct. No. 2021

No. 574-575

Seromathuray spring
pond and channel
South Arcot Dist.

The reduced Estimate
of Rs. 2580 for clearing
the pond & channel
sanctioned -

29/9/74
despatched to Govt. 28.9.74 Recd. 30/9/74

602 ✓
 Govt. of 1874 Madras.
 PUBLIC WORKS.

To
 The Dy. Engr.
 South Arcot

Dated
 Recd.
 Encl /
 G. O. 23rd Dec. No. 2021

No. 574-575

Seromathuray spring
pond and channel
South Arcot Dist.

The reduced estimate
 of Rs. 2,580 for clearing
 the pond & channel
 sanctioned.

574-575

Cir 29/9/74
 despatched 28.9.74 Rtd 30/9/74

[Faint handwritten notes in the left margin, mostly illegible.]