

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.**Government of Madras.****DEPARTMENT.**

G.O. No.	Press
	Mis.
Dated	18

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
21st June 1871*

No 377. Read the following letter from the Superintending Engineer, 5th Division, to the Secretary to Government, Public Works Department, dated Cuddalore, 6th June 1871, No 52 —

WITH reference to G. O , No. 831, dated 18th March 1864, which calls upon Superintending Engineers in all cases to report any probable excess that is likely to arise above the authorized sanction in the construction of any work, I have the honour to report that when I had an opportunity on two very recent occasions of inspecting the commencement of the work at the bridge of five arches of 30 feet

Estimate, Rupees 8,915

span, sanctioned in G O , No. 1,678,
21st May 1869, for construction across

the Mullataur river near Veerapermanellore in the South Arcot District at the 21st mile-stone on the road from Cuddalore to Salem *via* Oolundoorpett, I came to the conclusion that sufficient length of bridge and waterway had not been allowed, and I told the Executive Engineer to build in another arch.

2 The Government will see by paragraph 6 of his letter No. 29, dated 29th April 1869, (embodied in the G. O before adverted to,) that the late Superintending Engineer spoke of the subject in this way “ The accompanying section taken “ at the crossing of the road may give the idea that the proposed bridge will not “ have sufficient waterway, but I do not think there need be any fear on that “ account ”

3. As it is just on this point that I differ from the late Superintending Engineer, I found it necessary to provide for the elongation of the bridge as above stated, a measure which I trust will be approved of by Government when I am able to send in the revised plan and estimate, the preparation of which has been ordered

4. It is just possible that there will be no excess on the original estimate, Rupees 8,915, as clay has been arrived at, at moderate depths, on the western side of the river, and, if it should be found throughout the length of the bridge, a large saving will be effected by doing away with wells

5 But details will be entered into in furnishing the revised estimate, this letter being merely intended to warn the Government of the possibility of an excess on the work.

No. 378.

ORDER THEREON, 21st June 1871, No. 1,672.

CIVIL WORKS, No. 18.

ORDERED to be recorded.

2. The Government will await the receipt of the revised plan and estimate for the bridge with full report.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Superintending Engineer, 5th Division.

Exd E C. Shunker.

No 52.

Superintending Engineer's Office, 5th Div.,
Buddalore, 6th June 1871.

From,

The Superintending Engineer,
5th Division.

To,

The Secretary to Government,
Public Works Department,
Madras.

Sir,

With reference to G.O. No 831
dated 18th March/64, which calls upon
Superintending Engineers in all cases
to report any probable excess that is
likely to arise above the authorised
sanction in the construction of any
work, I have the honor to report that
when I had an opportunity on two
very recent occasions of inspecting the
commencement of the work at the bridge
of 5 arches of thirty feet span, sancti-
oned in G.O. No 1678-21st May 1869 for
construction across the Mullataur
River near Vera perumallore in the South
Arcot District at the 21st mile stone on
the

Estimate
Rupus. 8,915

the road from Buddalore to Salem
via Oolundoorpett, I came to the
conclusion that sufficient length of
Bridge and waterway had not been
allowed, and I told the Executive
Engineer to build in another Arch.

2. The Government will see by
Para. 6 of this letter No 29 dated
29th April 1869 (embodied in the G.O.
before adverted to) that the late
Superintending Engineer spoke of
the subject in this way. "The accom-
panying section taken at the crossing
of the Road may give the idea that
the proposed Bridge will not have
sufficient waterway; but I do not
think there need be any fear on
that account."

3. As it is just on this point that
I differ from the late Superintending
Engineer, I found it necessary to provide
for the elongation of the Bridge as above
stated, a measure which I trust will
be approved of by Government, when
I am able to send in the revised plan
and

and estimate, the preparation of
which has been ordered.

4. It is just possible that
there will be no excess on the original
Estimate Rupees 8,915, as clay has been
arrived at, at moderate depths,
on the Western side of the River, and
if it should be found throughout
the length of the Bridge, a large
saving will be effected by doing
away with wells.

5. But details will be entered
into in furnishing the revised estimate,
this letter being merely intended to
warn the Government of the possibili-
ty of an excess on the work.

I have the honor to be
Sir
Your most Obedient Servant

A. N. S. R. E. Colonel R. E.
Superintending Engineer, 5th Div.

P. M. Department
 No 1672
 Proceedings of the Board of Government
 Under date the 21 June 1871

Read the following

From Inspecting Eng^r S. S. D. Mainw P. M. C. No 52 dated 6 June 1871

To be recorded.
 The Gov^t will await
 the receipt of the revised
 plan and estimate for
 the bridge with full
 report.

[Signature]
 15th

19
 To the Supt of Eng^r of the Gov^t
 Dec 22/6/71

No 16 March 1871 451
 " 21 May 1871 - 502 083

Mr. M. J. 1871
 Mr. J. 1871
 The Inspecting Eng^r,
 S. S. D. Mainw.

To the Secretary of the
 P. M. Department
 Mainw.

Read 6th June 1871.

1871 June 21 1871.

Bridge across the St. Lawrence River.

Regarding the necessity
 for an additional arch to
 the bridge, launched to be
 constructed over the hulls,
 and built near the river,
 and the probability of the
 estimate being exceeded
 thereby.

1871

City of 1871 *Adms.*

PUBLIC WORKS.

To *The Supt. of Eng'g.*
5th Avenue

Dated

Recd.

G. O. 21 June 21, No 1672

Nos. 2778778

*Received of the City of New York
the sum of \$100.00
for the purchase of
materials for the
construction of the
New York City
Public Works
Department
June 21, 1871*