

(1) Number of pages 16.
(2) Date of repair 25-11-86
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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W.D DEPARTMENT

G.O. No.
B.P. No.

649-W

Press.
Mis.

Dated

15-3-1880

197

R.R.
Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

15th March 1880, No. 649 W.

Buildings and Roads.
Civil Works.

Read the following paper:—

No. 70. From Captain A. AWDRY, R.E., Superintendent of Works, Buckingham Canal, to the Chief Engineer, Public Works Department, dated Madras, 3rd March 1880, No. 4,009.

I HAVE the honor to submit herewith, for approval and sanction, a revised estimate with comparative statement of the work executed at the Elephant Gate Bridge, in altering the supports of the 24-inch water-pipe of the Municipal water-supply. The work has been completed, having been executed under the Orders of Government conveyed in No. 344 W. of 1st February 1879, and No. 1,970 W. of 29th July 1879, and the Chief Engineer's memorandum No. 2,621 of the same date.

2. From paragraph 6 of G.O., No. 1,970 W. of 29th July, it was intended that the Municipality should defray the cost of the alteration. The Municipality decline to sanction the expenditure, as will be seen from the copy of letter from President, No. 135 P.W. and C. of 2nd February, which I enclose.

3. The work which was computed to cost Rs. 700 required Rs. 1,350 to complete it, vide particulars exhibited in the comparative statement of increase and decrease. The estimate consists of two parts, the one, "iron work," originally estimated at Rs. 570 by the Public Works Workshop, and the other, "masonry &c.," computed at Rs. 55.

The "iron work" actually cost Rs. 1,100, owing to alterations of design authorised by the Chief Engineer and the Superintending Engineer, as explained in No. 3,766 W. of 19th December 1879. The Superintendent's letter* embodied in the remark column of the comparative statement.

The "masonry" actually cost Rs. 250, this is due to the original estimate of the work having been based on an incorrect plan of the structure of the bridge, to the whole extent of pavement having to be removed necessarily, while the original estimate allowed for only a small portion being removed, and to scaffolding being altogether omitted; this last was a heavy charge of itself owing to the difficulties that had to be contended with, the water being deep and the navigation having to be provided for without obstruction.

4. In conclusion I have the honor to solicit an appropriation of Rs. 1,350 to adjust the charges incurred on the work under notice.

From L. R. BURROWS, Esq., President, Municipal Commission, to the Superintendent of Works, Buckingham Canal Division, dated Madras, 2nd February 1880, P.W. and C. No. 135.

Yours of the 29th January 1880, No. 3,556.

I have the honor to inform you that the Commissioners having declined to sanction the expenditure no funds are available. I have to point out at the same time that the Government sanctioned the payment by the Municipality of Rs. 700, whereas your bill is for Rs. 1,100.

No. 71.

ORDER THEREON, 15th March 1880, No. 649 W.

UNDER the circumstances brought to notice the revised estimate, amounting to Rs. 1,350, for supporting and strengthening the water-pipe at the Elephant Gate Bridge over the Buckingham Canal is sanctioned, and the necessary funds appropriated from the Provincial Reserve of 1879-80.

2. It is however observed that the necessity for the increased expenditure should have been reported before that expenditure was actually incurred.

3. The question of the liability of the Municipality for the cost of the work, including the present appropriation, will be considered in the Financial Department.

4. This sanction has been registered as Provincial No. 101 B of 1879-80.

(True Extract.)

Major, R.E.,

Ag. Under Secy. to Govt., P.W.D.

To the Superintendent of Works, Buckingham Canal, with Comparative Statement.
Financial Department.
Examiner of Public Works Accounts, with Estimate.

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1880 Madras
PUBLIC WORKS.

To
THE SUPERINTENDENT OF WORKS,
BUCKINGHAM CANAL.
&c. &c. &c.

Dated March, 15th.

Issued

Recd.

Encl.

G. O., 15th March 1880, No. 649 W.

MARCH
Nos. 70-71.

Water-pipe at the Elephant Gate Bridge
over the Buckingham Canal.—Sanctions with
remarks the revised estimate, and appro-
priates the necessary funds for supporting
and strengthening the —

No. 4009

General

OFFICE OF SUPERINTENDENT OF WORKS,
BUCKINGHAM CANAL,
Camp Madras, 15th March 1880.

From
THE SUPERINTENDENT OF WORKS,
BUCKINGHAM CANAL,
To
THE CHIEF ENGINEER,
PUBLIC WORKS DEPARTMENT, MADRAS.

SIR,

Enclosure 3

I have the honor to submit herewith
for approval and sanction a revised estimate with
comparative statement of the work executed at the
Elephant Gate Bridge, in altering the supports of
the 24 inch water-pipe of the Municipal water supply.
The work has been completed, having been executed
under the Orders of Government conveyed in No. 346 W of
1st February 1879 and No. 1970 W of 29th July 1877, and the
Chief Engineer's Memorandum No. 2621 of the same date.

From para b of G. O. No. 1970 W of 29th July it
was intended that the Municipality should defray the
cost of the alteration. The Municipality decline to pay the
the expenditure, as will be seen from the copy of letter from
President No. 135 P W and G of 2nd February which I enclose.

4. The work which was computed to cost under 700 Rs, required Rs 1350 to complete it, the particulars exhibited in the comparative statement of increase and decrease. The estimate consists of two parts, the one "Iron work" originally estimated at Rs 570 by the P. W. Workshop, and the other "Masonry &c", computed at Rs 1350.

The "Iron work" actually cost Rs 1100, owing to alterations of design, authorized by the Chief Engineer and the Superintending Engineer, as explained in the Superintendent's letter embodied in the Remarks column

of the comparative statement.

The ~~Masonry~~ actually cost Rs 250, this is due to the original estimate of the work having been based on an incorrect plan of the structure of the Bridge, to the whole extent of framework having to be removed, necessarily, while the original estimate allowed for only a small portion being removed, and to Scaffolding being altogether omitted, this last was a heavy charge of itself owing to the difficulties that had to be contended with, the water being deep, and the navigation having to be provided for without obstruction.

4. In conclusion, I have the honor to solicit an appropriation of Rs 1350 to adjust the charges incurred on the work under notice.

I have the honor to be
Sir

Your Most Obedient Servant

A. Woodry, Captain R.E.
Superintendent of Works
Buckingham Canal

No 5711 W of 19th
December 1879

From
The Superintendent of Works,
P.W.D. Buckingham Canal,
411580
To
N^o.
The Chief Engineer,
Public Works Department,
Madras.

Dated 3rd March 1880.

No. 1,009

Enclosures 3.

Estimate of work
executed at the Elephant
Gate Bridge in altering the
supports of the water pipe -
Estimate for approval and
sanction perished -

P. W. D. No. 135

Madras Municipality
Public Works Conservancy Department
Madras 2nd February 1880.

From

L. P. Gurnau Esq.

President.

Municipal Commission

To

The Superintendent of Works
Buckingham Canal Division

For

No 3556

Gazette of the 29th January 1880

I have the honor to inform you that the Commission
having declined to sanction the expenditure no funds are
available. I have to point out at the same time that the
Government sanctioned the payment by the Municipality
of Rs 700 whereas your bill is for Rs 710.

I have &c

(Signed) J. Jones.

Vice President for President of P.

(True copy)

A. A. Esq. Captain P. P.
Superintendent of Works
Buckingham Canal

P.W.D.

4111890

NO.

649

N^o 649 W

P. W. Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 15th March 1880.

Read the following

From

The Superintendent
of Works
Buckingham Canal

J. B. Esq. 1007 of 2 March 1880

MH

Under the circumstances
brought to notice, the
revised estimate
amounting to Rs 1350
for supporting and
strengthening the water
pipe at the Elephant
Gate bridge over the
Buckingham Canal
is sanctioned, and the
necessary funds appro-
priated from the

Provincial Reserve
of 1877-80.

2. It is however shown
that the necessity
for the increased ex-
penditure should
have been reported
before that expenditure
was actually incurred.

3. It has already been
decided that the work
the question of
is one the cost of
which should be

borne by the Municipality
and the Financial
Department with
under the necessary

The Annual
estimate it +
decline to pay

including the present
expenditure will
be considered

Aug 7

5

arrangements for the
recovery from that
body of the sum now
appropriated

S 11.2

Att

11/3/80

This sanction has
been registered as
Revol No. 107 of
1879-80

Suppl. of Works
Birmingham Canal with comparative statement
to be sent separately
to P. & A. with estimate. Despatched

24-3-80

W. J. P.

St. No. 344 W. 1-2-79.

" " 1370 W. 29-7-79.

C.E. " 2621. 29-7-79.

8

to 1843

Govt. of (1880) Madras.

PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

U. O., 15 Mar 1880, No. 694

Nos.

75

Water pipe at the Elephant
Gate bridge over the
Buckingham Canal
Sanctions with remarks
the revised estimate and
appropriates the necessary
funds for supporting and
strengthening the

Wd
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