

Public Works (1899) Department.

G.O., No. 1464 W

DATED 6th June 1899

1/6

[Despatch Abstract.]

Girder bridge

Revised estimate of Rs. 10,270 for construct-
ing a — in the 65 mile of Road No. 2 from
Madura to Ramnad in the Madura District,
Sanctioned.

100/11

T
B
CS.

47/6

Revised estimate of Rs. 10,270 for constructing a — in the 65th mile of road No. 2 from Madura to Ramnad, in the Madura district, sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

From Lieutenant-Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer, Public Works Department, dated Trichinopoly, 3rd May 1899, No. 683 M.D.

I have the honour to submit, for sanction of Government, a revised estimate, amounting to Rs. 10,270 accompanied by a comparative statement for constructing a girder bridge in the 65th mile of road No. 2, Madura to Ramnad. The original estimate was sanctioned for Rs. 9,460 in G.O., No. 661 W., dated 11th March 1898.

2. The District Board's Engineer now proposes to use broken stone instead of vitrified brick for the concrete and as the distance the metal has to be carted is 8 miles, the rate is increased from Rs. 15 to Rs. 21.

3. Bricks have to be specially made and the rate for brick work in chunam has been raised from Rs. 20 to Rs. 22.

4. The rate for metalling has been increased from Rs. 11-11-0 to Rs. 14-11-4 which is the rate actually been paid for road metalling.

5. Data in support of the rates are attached to the estimate.

6. The District Board's Resolution No. 1, dated 17th April 1899, approving the revised estimate, is forwarded.

7. The estimate is recommended.

Note by the Chief Engineer, Public Works Department.

The necessity for the revised estimate is due to the insufficient rates, entered by the District Board Engineer, for certain items in the original estimate sanctioned in G.O., No. 661 W., dated 11th March 1898. The increased rates are necessary and can be passed.

20th May 1899.

(Signed) W. B. DEWINTON,
Chief Engineer.

ORDER—No. 1464 W., dated 6th June 1899.

The revised estimate, amounting to Rs. 10,270, for constructing a girder bridge in the 65th mile of road No. 2 from Madura to Ramnad, in the Madura district, is sanctioned in supersession of the estimate of Rs. 9,460 sanctioned in G.O., No. 661 W., dated 11th March 1898.

2. This sanction has been registered as Local No. 4 W. of 1899-1900.

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, VI Circle.

„ Examiner, Public Works Accounts.

„ Local and Municipal Department, with six enclosures.

Exd. Md. Pahlwan.

P.W. DEPARTMENT.

READ the following :—

Letter from the Supty Engineer, VI Circle No. 683 M.D. dt 3rd May. 1899

Note by the Chief Engineer, P.W.D. dt 20th May. 1899

Circulated to

ORDER.

No. 1464 W. 26.6.99.

The revised estimate, amounting to

Rs. 10,270, for constructing a girder bridge in the 65th mile of Road No. 2 from Madura to Ramnad in the Madura District, is sanctioned in supersession of the estimate of Rs. 9,460 sanctioned in G.O. No. 661 W. dated 11th March. 1898.

This sanction has been registered as

Local No. 4 W. of 1899-1900.

A.K.

21.5.99.

P.K.

Note. The necessity for the revision of the estimate is explained in the accompanying technical note.

A.K.

21.5.99.

W. B. DEWINTON

The S.E. VI Circle

.. Resd. P.W.D.

.. Local and Municipal Dept. with encs.

P. W. 42-A.

1,000-2-3-99.

2nd Sept. P.W.D. 26/5. 1899. H. 2 30/5.

Current No. 3640

Letter No 683 M.D.

Dated 3rd May 1899From the Sups Engineer W. Lide

NOTE BY TECHNICAL SECTION.

Name of work Revised Estimate
for constructing a Girder
Bridge in the 65th mile
of the Road (No. 2) from
Madura to Ramnad.
Est Rs 10,270.

note by E. W.

The necessity for the revised estimate is due to the insufficient rate, entered by the Dist. Board Eng^r, in the original estimate sanctioned in G.O. No 661 W dated 11th March 1898 for the above work. An estimate was originally sanctioned for Rs 9,460 in G.O. No 661 W dated 11th March 1898 for the above work. A revised estimate for Rs 10,270, accompanied by a comparative statement is now submitted, through the Sups Engineer W. Lide for sanction, causing an excess of Rs 810 or 8½ per cent over the original estimate. The necessity for the revised estimate was caused by the increased rate for concrete when broken brick was used for broken brick.

A.P.R. 19.5.99.

W. Lide

To the Secretary to Govt. P.W.D.

Wright from R^s 345-13-5.

2^d To increased rate for
burnt brick in Montas
as bricks had to be spe-
cially manufactured R^s 189-5-6
3^d To increased rate in
road metalling as
actually executed - R^s 190-5-0.
4th The furnace charges R^s 4-8-1.
5th Proportional increase
in Sundries — R^s 80-0-0
Total R^s 810-0-0

Rates. Data in support of
rates now allowed are
attached to the estimate.
The District Board's Resolution
No. 1 dated 17th April 1899
approving the revised
estimate is forwarded.

10-7-99.
16/5/99

SW.

For orders whether the revised
estimate may be sanctioned.
The work is being carried out
by the District Board Engineer,
and the estimate has been sent
to us for professional scrutiny.

May 16/5/99

APR
19-5-99.

W. H. J.
20-5-99

29-5-99.

Public Works (1899) Department.

14044 CURRENT No. 3640

Order

From

The Super Engineer
to Civil

No. 683 Ind.

Dated 3rd May 1899

Received

Registered 35-5-99

Enclosures 36

Spare copies.

SUBJECT.

Constructing a Girdar
bridge in the 65 mile
of Road No. 2 - Madura
to Damud — Sub.
Submitting for sanction
a revised estimate
of Rs 10270 for —

T. G. G. G.
May 6/5/99
#6

BACK PAPERS.

FURTHER PAPERS.

No.	Date.
661W	11. 3. 98
3597C	17. 10. 96

No.	Date.

No. 683 Ind

OFFICE OF THE SUPERINTENDING ENGINEER,

6TH CIRCLE,

Trichinopoly, 3 May 1899.

From

Mell. O. V. Duddy Esq.
Superintending Engineer,

6th Circle.

To

The Chief Engineer,

P. W. Department.

SIR,

ENCLOSURES. 3

1 Comparative
Statement.
1 Detailed and
Abstr. Estimate.
1 Board's
Resolution
No. 1
17-4-99.

I have the honor to submit for
Sanction of Government a revised esti-
-mate amounting to Rupees 10,270 sic-
-compared by a comparative state-
-ment for constructing a Girder
Bridge in the 65 mile of Road at 22
Madura to Rannad. The
original estimate was sanctioned
for Rs. 9,460 in Govt. No. 661 dated
11 March 1898.

2. The District Board's Engineer
now proposes to use broken stone
instead of vitrified brick for the
concrete and as the distance the
material has to be carted is 8 miles
the rate is increased from Rupees 15
to Rs. 21.

3. Bricks have to be specially
made and the rate for brick work
in Chunnam has been raised from
Rs. 20 to Rs. 22.

4. The rate for metalling has been increased from Rs. 11-11-0 to Rs. 14-11-4 which is the rate actually been paid for Road metalling.

5. Data in support of the rates are attached to the estimate.

6. The District Board's Resolution No. 1 dated 17 April 1899 approving the revised estimate is forwarded.

7. The Estimate is recommended.

I have the honor to be

Sir

Yours most obedt & loyal

D. V. Noddy Licutt M. A. C. E.

Superintd. Engrs.

Office.

[Signature]
1899