

- (1) பக்கங்களின் எண்ணிக்கை 16
 (2) புதுக்கித் திருப்பிய நாள் 5-4-89
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 6/9

(53)

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P. W. D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	<u>1061</u>	அச்சகம் பலவகை
நாள் :	<u>28-4-1984</u>	<u>1984</u>

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

செ. ஏ.
 (8) sheets

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

No. 26 T.J.

Note by the Superintending Engineer on supplemental estimate for metalling road No. 9 from Gandharvakóta to road No. 1, Rs. 9,350.

The estimate is for metalling nearly 7 miles of road No. 9 from Gandharvakóta to road No. 1. The original estimate, for Rs. 7,400, was sanctioned in G.O., No. 694 W., dated 3rd March 1883.

- 1 Comparative statement.
- 1 Specification.
- 1 Extract from Local Fund Board's proceedings.
- 2 Local Fund Engineer's letters.

2. The original estimate, prepared by the Local Fund Engineer, was for Rs. 9,350; but, in forwarding it, the Superintending Engineer, in his endorsement, No. 2177 T.J., dated 26th February 1883, pointed out that, in his opinion, the rate for collection and cartage was too low to allow the work to be carried out according to specification but that the rate, 4 annas a cubic yard, for spreading, watering and tamping was excessive, and recommended that one anna only should be allowed and the estimate reduced from Rs. 9,350 to Rs. 7,400, which was done, and sanction given for Rs. 7,400 only. The Local Fund Engineer has forwarded, through the President and Local Fund Board, two letters (enclosed) giving his reasons for the high rate of 4 annas a cubic yard, but it is only now that he has forwarded a specification of the style of work he proposes to be carried out; he also points out the difficulty in obtaining water.

3. If the work is to be carried out according to the specification now sent, the Superintending Engineer considers that 4 annas a cubic yard or (14 annas $9\frac{7}{8}$ pies a hundred cubic feet) is not too high a rate, but he has to point out that this is a style of work that has not hitherto been done in the district except in the first-class laterite roads made in the delta, where the collection and cartage of the laterite costs so much, and even these roads were not rolled with a new pattern roller 3 feet in width and weighing 16 cwt. passed 22 times on the road as proposed by the Local Fund Engineer in his specification now forwarded.

4. With the explanation now given of the difficulty of getting water, &c., the Superintending Engineer considers that the rate allowed by him, one anna a cubic yard for the ordinary road work as carried on in Tanjore outside the delta, although ample for work as ordinarily carried out in most places, was less than it should be, and would recommend, if the work is to be done in the ordinary manner, that it be raised to 2 annas a cubic yard (or, say, $7\frac{1}{2}$ annas a hundred cubic feet) and sanction be given for Rs. 8,370, or Rs. 970 in excess of the former sanction. Should, however, the work be done according to the specification forwarded by the Local Fund Engineer, sanction should be given for Rs. 9,350, or Rs. 1,940 additional to the amount sanctioned.

KODAIKANAL,
4th April 1884.

(Signed) H. R. MEAD, Lieut.-Colonel, R.E.,
Superintending Engineer, VI Circle.

28TH APRIL 1884, No. 1061 W., PUBLIC WORKS.

ORDER—dated 28th April 1884, No. 1061 W., Public Works.

The revised estimate, amounting to Rs. 9,350, for metalling road No. 9 from Gandharvakōta to road No. 1, in the Tanjore district, is sanctioned.

2. The excess of Rs. 1,950 over the original estimate of Rs. 7,400, sanctioned in G.O., No. 694 W., dated 3rd March 1883, is explained in the Superintending Engineer's report above recorded.

3. This sanction has been registered as Local No. 4 W. of 1884-85, and cancels Local No. 44 W. of 1882-83.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Board of Revenue, with six enclosures.
" Superintending Engineer, VI Circle.
" Financial Department.

Exd. E. Fernandez.
Spare Copies

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1061

BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of (1884) Madras

PUBLIC WORKS.

Dated April, 28th.

Read.

G.O., 28th April 1884, No. 1061 W.

APRIL.

Road

Sanctioning the revised estimate of Rs. 9,350 for metalling the — No. 9 from Gandharvakota to road No. 1, in the Tanjore district.

I must say the original rate of 1 anna for spreading, watering, consolidating & sanding seems to me already low under any circumstances. It is not clear to me now whether the S.E. recommends a rate of 2 annas or of 4 annas — known from the correspondence the letter appears to me to correct, so sanctioning my 1 anna & the revised estimate of Rs. 9,350.

C.S.
15/4/1884

Public Works Department, 1884-85.

Current No. 3174 1061

Letter No. 26 T.J.

Dated the 4th April/84

From the S.E. VI Circle

NOTE OF REMARKS.

1. The accompanying revised estimate is for metalling nearly 7 miles of Road No. 9 from Gandharvakota to Road No. 1, Tanjore District. The amount of the revised estimate is Rs. 9,350 — Rs. 1,950 in excess of the original estimate, sanctioned in G.O. No. 894 W. of the 3rd March/83.

2. The cause of the excess is a change of rate for watering, tamping, &c. In his note on the original estimate S.E. VI. stated his opinion that the rate allowed for watering, &c., Rs. 4, was too high and recommended that it should be reduced to Rs. 1 per c. yard. This

6.12/4/84. 78/4/84

reduction S.E.VI. re-
 -commended in the
 absence of a specification
 which the L. & E. Engr
 should have submitted
 with original estimate
 In submitting the re-
 -vised estimate the
 L. & E. Engr. has sent a
 specification, and as
 S.E.VI. learns from it
 the exceptional circum-
 stances under which
 the work of watering &c
 is to be carried out, he
 accords his approval to
 the rate Rs 4 per c. yard,
 or Rs 0-14-9 1/4 per 100 c. feet
 3. The revised estimate
 has been countersigned
 by the President of the
 L. & E. Board.

9th April/84
 1884

No 2672

Col 1061

Note by the Superintending
 Engineer on Supplemental Esti-
 -mate for metalling Road No 9
 from Gandaravakota to Road
 No I - Rupees 9,350.

Encls: 5

- 1 Comparative
 Statement
- 1 Specification
- 1 Estimate form
 L. & E. Board
2. Local Fund Engr
 letter.

The estimate for metalling
 nearly 7 miles of Road No 9 from
 Gandaravakota to Road No I.
 The original estimate for Rs
 7,100 was sanctioned in G.O.
 No 694 W dated 3rd March 1883.

The original estimate pre-
 -pared by the Local Fund Engineer
 was for Rs 9,350 but in forwarding
 it, the Superintending Engineer in
 his endorsement No 2177 T.S. dated
 26th February 1883 pointed out that
 in his opinion the rates for collection
 and cartage were too low to allow the
 work to be carried out according to
 specification but that the rate 4 annas
 a cubic yard for spreading, water-
 -ing & tamping was excessive and
 recommended that one anna only

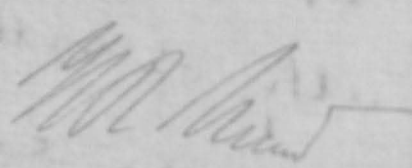
should be allowed and the esti-
-mate reduced from Rs 9,300 to
Rs 7,100 which was done and
sanction given for Rs 7,100 only.
The Local Fund Engineer has
forwarded through the President
and Local Fund Board, 2 letters
(enclosed) giving his reasons for
the high rate of 14 annas a cubic
yard but it is only now that
he has forwarded a specification
of the style of work he proposed
to be carried out; he also points
out the difficulty in obtaining
water.

If the work is to be carried out
according to the specifications
now sent, the Superintending
Engineer considers that 14 annas
a cubic yard or (14 annas 97 pies or
100 cpl) is not too high a rate
but he has to point out that this
is a style of work that has not
hitherto been done in the District.

1061 1061
except in the 1st class laterite
roads made in the delta where
the collection and cartage of
the laterite costs so much and
even these roads were not rolled
with a new pattern roller 3 feet
in width and weighing 16 cwt pass-
ed 22 times on the road as pro-
posed by the Local Fund Engineer
in his specification now for-
warded.

With the explanation now given
of the difficulty of getting water
etc., the Sup^d Engineer considers
that the rate allowed by him one
anna a cubic yard for the ordi-
nary Road work as carried on
in Tanjore outside the delta,
although ample for work as ordi-
narily carried out in most places,
was less than it should be and
would recommend if the work
is to be done in the ordinary manner

that it be raised to 2 and as
 a cys. (or say $7\frac{1}{2}$ and as a
 100 feet). and sanction be
 given for Rs 8,370 or Rs 9700
 in excess of the former sanction.
 Should however the work be done
 according to the specification
 forwarded by the L. G. Engineer
 sanction should be given for
 Rs 9,350 or Rs 19,100 additional
 to the amount sanctioned.

 Lieut. Col. R. B.
 Superintending Engineer
 Kodak and
 1st April 1845

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G.O. No 3211 W of 6/12/82
- - 694 W. - 3/3/83 orig

J.W. Cho. 5174

(2)

From

The Sup^r Engineer
6 circle.

To The Chief Engineer
P.W.D.

No 267.8

Dated 4th April 1884
Rev. 9th 3

No 1061 W of 28th April 1884

Forward for sanction
an estimate for metalling
Road No 9 from Gandharva
Kota to Road No I.

Q-15/4/84 22/1/86

1061 B.P.
etwiles
PUBLIC WORKS DEPARTMENT.

No 1061 W.

1061

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 28th April 1884

Read the following

From the Sup^r Eng^r 6 Circle H.E. No 267.8 of 4th April 1884

The revised estimate
amounting to Rs 9,350, for
metalling road No 9 from
Gandharva Kota to road
No 1, in the Tanjore District,
is sanctioned.

2. The excess of
Rs 1,950 over the original
estimate of Rs 7,400, sanction-
ed in G.O. No 694 W of
3rd March 1883, is explained
in the Superintending
Engineer's report above recorded.

This

3. This sanction
has been registered
as Locab No. 4 w of
1884-85, and Canceled
Locab No. 44 w of 1882-83.

(2)



Cy.
18-4-84

W.

21-4-84

FW
23/4

23/4

23/4

To

The Board of Revenue
with 6 enclosures
Sup. G. Eng. ~~and~~ Circle
Financial Department
(Chief Secy for Com. territories)

Cy. recd. 29/4-

20-12/4/84

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