

Public Works (1898) Department.

RAILWAY BRANCH.

Print
G.O., No. 1552. *Ly*

DATED *17th Decr 1898*

Includes

Proof 100/2

G.O. No. 1400 Ry 1571 *A* 1898

[Despatch Abstract.]

Erode. Nanjangud Railway Survey.

*Coming: & the Agent, S. L. K., letter
from the Govt of India sanctioning
the second revised estimate amounting
to Rs 32,045, of the cost of the — subject
to certain conditions.*

Communicating to the Agent, South Indian Railway, letter from the Government of India sanctioning the second revised estimate, amounting to Rs. 32,045 of the cost of the —, subject to certain conditions.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read again the following paper :—

G.O., No. 1172 Ry., dated 26th September 1898.

Read also the following papers :—

From—The Agent, South Indian Railway.
To—The Consulting Engineer for Railways, Madras.
Dated—Irishinopoly, 10th November 1898, No. 1012.

With reference to G.O., No. 1172 Ry., dated 26th September 1898, I have the honour to submit a second revised estimate for the survey of the Erode-Nanjangode railway. I much regret that the necessity has again arisen for exceeding the increased expenditure sanctioned by the Government and by the Board, but from the accompanying explanation furnished by the Chief Engineer, it will be seen that the excess is due to causes over which he had no control. I am addressing the Board on the subject by the next out-going mail.

ENCLOSURES.

From—The Chief Engineer, South Indian Railway.
To—The Agent, South Indian Railway.
Dated—8th November 1898, No. B./3990-B./2311.

Erode-Nanjangode Railway.

[Your last letter No. R. 1657/16/1700 of 30th September 1898.]

Owing to the great quantity of prickly-pear clearing that has had to be made in places before a trace could be run, and to the rain the survey party has been experiencing in September, October and the present month, the field work of the party engaged on the Nanjangode Survey has been much delayed, this has necessitated my submitting a second revised estimate to enable the survey to be completed. The first estimates did not provide for work in the office for getting up the tracings and estimates that will be required and the cost of this has been included in the sum now asked for.

Special instructions have been issued by me to the party to do no more than a trial trace sufficient to give me details for fixing gradients and to form an estimate and the progress of the party has been much better lately.

Will you please get sanction to the increased expenditure. The cost per mile is still a very reasonable one considering the very difficult nature of a part of the country.

SOUTH INDIAN RAILWAY COMPANY (LIMITED).

ERODE-NANJANGODE RAILWAY SURVEY.

Estimated length, 110 miles.

Revised Estimate for the Preliminary Survey.

	RS.	RS.	RS.
<i>Survey Expenses.</i>			
Clearing jungle and other expenses in the field ..	..	2,500	
Cartage, stationery, printing estimates and other contingent charges	..	3,000	5,500
<i>Plant—</i>			
Tents—			
4 Hill tents	1,200		
2 Campaign tents	156		
20 Servants' pals	932		
		2,288	
<i>Instruments—</i>			
6 Theodolites	796		
4 Levels	329		
2 Levelling staves	127		
2 Compasses, prismatic	112		
1 Compass, magnetic	7		
2 Boxes instruments, mathematical	125		
2 Edges straight steel	33		
1 Aneroid barometer	23		
Other items of plant	748		
		2,300	4,588
<i>Establishment—</i>			
Salaries and allowances—			
1 Assistant Engineer from February to August, October and November 1898 at Rs. 533 including exchange compensation allowance	4,399		
1 Assistant Engineer from April to December 1898 at Rs. 500	4,150		
1 Assistant Engineer from August to December 1898 at Rs. 500	2,162		
1 Engineering Assistant from April to November 1898 at Rs. 250	2,000		
1 Engineering Assistant from April to November 1898 at Rs. 175	1,266		
1 Surveyor from May to December 1898 at Rs. 135	1,080		
1 Do. April to December 1898 at Rs. 85	690		
3 Apothecaries (1 from March to May 1898, 1 for March and April 1898 and 1 from May to December 1898) at Rs. 50	502		
4 Clerks (1 from February to May 1898, 1 from May to September 1898, 1 from April to December 1898 and 1 from September to November 1898) at Rs. 40 and 30	648		
1 Draughtsman from August to December 1898 at Rs. 40	164		
32 Lascars up to November and 18 for December 1898	2,100		
Travelling and other allowances	5,405		
<i>Head Quarters.</i>			
1 Draughtsman for January and February 1899 at Rs. 35	70		
1 Estimator for January and February 1899 at Rs. 50	100		
<i>Salaries—</i>			
2 Tracers for September 1898, January and February 1899 at Rs. 15 each	90		
		24,826	
Total ..		34,914	

At the completion of the work it is anticipated that there will be a credit of Rs. 2,869, which will be realized on the sale of tents and the return to the South Indian Railway of instruments and other items of plant.

No. 1552 Ry., 17TH DECEMBER 1898.

From—The Joint Secretary to the Government of Madras, P.W. Dept., Ry. Branch.
To—The Secretary to the Government of India, Public Works Department.
Dated—Madras, 15th November 1898, No. 1400 Ry.

With reference to the correspondence ending with your letter, No. 1354 R.C., dated the 16th September 1898, in which sanction was accorded to an estimate amounting to Rs. 25,281 of the cost of the Nanjangode-Erode Railway Survey, I am now instructed to forward a copy of a letter and of its enclosures from the Agent, South Indian Railway Company, explaining the circumstances under which it has been found necessary to enhance the estimate up to a gross sum of Rs. 34,914 reducible by subsequent credits of Rs. 2,869 to Rs. 32,045, showing an excess of Rs. 6,764 over the estimate lately sanctioned.

The Consulting Engineer for Railways with this Government, having gone into the matter with the Chief Engineer, South Indian Railway, advises that the enhanced expenditure is necessary if full results are to be got from the survey. I am therefore directed to recommend that it be sanctioned.

From—The Secretary to the Government of India, Public Works Department.
To—The Joint Secretary to the Government of Madras, P.W. Dept., Ry. Branch.
Dated—Simla, 28th November 1898, No. 1849 R.C.

With reference to correspondence ending with your letter, No. 1400 Ry., dated the 15th November 1898, I am directed to communicate the sanction of the Government of India to the second revised estimate amounting to Rs. 32,045 of the cost of the Nanjangode-Erode Railway Survey forwarded therewith subject to the conditions enumerated in paragraph 2 of Government of India, Public Works Department letter, No. 78 R.C., dated the 15th January 1898.

2. The sanction herein accorded, which is in supersession of the sanction conveyed in Government of India, Public Works Department letter, No. 1354 R.C., dated 16th September 1898, to the estimate amounting to Rs. 25,281 of the cost of the survey, is chargeable temporarily to the Revenue Account of the South Indian Railway, and has been registered as No. 5, South Indian Railway, of 1898.

3. The approval of the Board of Directors, South Indian Railway Company, to the revised estimate sanctioned in paragraph 1 above, will be awaited.

ORDER—No. 1552 Ry., dated 17th December 1898.

Communicated to the Agent, South Indian Railway, with reference to his letter, No. 1012, dated 10th November 1898, and to Proceedings of Government, Nos. 135 and 1172 Ry., dated 24th January and 26th September 1898.

(True Extract.)

FRANCIS J. E. SPRING,
Joint Secretary.

To the Agent, South Indian Railway.
„ Examiner, Guaranteed Railway Accounts.
„ Consulting Engineer for Railways.

Exd. Shaik Karim.

South Indian Railway.

Copy of a letter, No. B. 3990.13, dated 8th November 1898
from the Chief Engineer, South Indian Railway,
to the Agent, South Indian Railway.

Erode Nanjangode Railway

Your last letter N^o R1657/1700 of 30th Sept 1898

During to the great quantity of prickly pear clearing that has had to be made in places before a trace could be run, and to the rain, the Survey party has been experiencing in September, October and the present month, the field work of the party engaged on the Nanjangode Survey has been much delayed, this has necessitated my submitting a 2nd revised estimate to enable the survey to be completed. The first estimates did not provide for work in the office for getting up the tracings and estimates that will be required and the cost of this has been included in the sum now asked for.

Special instructions have been issued by me to the party to do no more than a trial trace sufficient to give me details for fixing gradients and to form an estimate and the progress of the party has been much better lately.

Will you please get sanction to the increased expenditure. The cost per mile is still a very reasonable one considering the very difficult nature of a part of the country.

AGENT'S OFFICE,
TRICHINOPOLY,

10th Nov 1898.

Accompaniment to the Agent's letter

No. 1012 of 10th Nov 1898.

True copy.

M. S. Meunier
for Agent.

ENC. No. 2 5241/98
 1012 1011/98
 FROM #

South Indian Railway Company Limited.
 Erode Nanjangud Railway Survey. *Print Wsl*
 Estimated length 110 miles.
 Revised Estimate for the Preliminary Survey.

	Rs	As	P.
<u>Survey Expenses.</u>			
clearing jungle and other expenses in the field <i>Cartage, baggage, stationery, printing estimates and other contingent charges</i>	"	2,500	"
	"	3,000	5,500
<u>Plant.</u>			
<u>Tents.</u>			
4. Hill tents	1200		
2. Campaign tents	156		
20. Servants Pals	932		
		2,288	
<u>Instruments</u>			
6. Theodolites	796		
4. Levels	329		
2. Levelling staves	127		
2. Campasas Prismatic	112		
1. Campas magnetic	7		
2. Boxer Instruments	125		
Mathematical			
2. Edges straight steel	33		
1. Aneroid barometer	23		
Other items of Plant	748	2,300	
			4,588
			Carried over 10,088

26 #

58

Brought forward

Rs

Rs

10,08

Establishment.Salaries and allowances.

1. Assistant Engineer from February to August, October and November 1898 at Rs 533 including exchange compensation allowance	4,399		
1. Assistant Engineer from April to December '98 at Rs 500.	4,150		
1. — do — from August to December '98 at Rs 500.	2,162		
1. Engineering Assistant from April to November '98 at Rs 250	2,000		
1. — do — — — — — at Rs 175	1,266		
1. Surveyor from May to December 1898 at Rs 135	1,080		
1. — do — April to December 1898 at Rs 85	690		
3. Apothecaries (1. from March to May '98, 1 for March and April '98 and 1 from May to December 1898) at Rs 50/-	502		
4. Clerks (1 from February to May '98; 1 from May to September '98; 1 from April to December '98 and 1 from September to November '98) at Rs 40 and 30	648		
1. Draughtsman from August to December '98 at Rs 40/-	164		
32. Lascars up to November and 18 for December '98	2,100		
Travelling and other allowances	5,405		

Head Quarters.

1. Draughtsman for January and February 1899 at Rs 35	70		
1. Estimator for January and February 1899 at Rs 50.	100		

Carried over 24,736

10,08

641 Print

Brought forward	24,736	10,088
<u>Salaries.</u>		
2. Tracers for September 1898; January and February 1899 at Rs 15 each	90	24,826
Total Rupees		34,914

At the completion of the work it is anticipated that there will be a credit of Rs 2,869, which will be realized on the sale of tents and the return to the South Indian Railway of instruments and other items of plant.

/s/ W. A. Spalding
Chief Engineer.

Chief Engineer's Office,
Trichinopoly,
7th November 1898.

/s/ F. H. Le Mesurier,
for Agent,
10-11-98.

34,914
2,869
32,045

No. 1012

South Indian Railway Co., Ltd.

AGENT'S OFFICE,

TRICHINOPOLY, 10th November 1898.

From

The AGENT,

SOUTH INDIAN RAILWAY,

To

The CONSULTING ENGINEER FOR RAILWAYS,

MADRAS.

Sir,

With reference to Government Order N^o 1172
Ry, dated 26th September 1898, I have the honor to Submit
a second revised estimate for the Survey of the Erode-Kau-
janguode railway. I much regret that the necessity has
again arisen for exceeding the increased expenditure sanc-
tioned by the Government and by the Board, but from the
accompanying explanation furnished by the Chief Engineer
it will be seen that the excess is due to causes over which
he had no control. I am addressing the Board on the
Subject by the next out-going mail.

I have the honor to be,
Sir,
Your Most Obedient Servant,

W. S. Megurie
for Agent.

Enclosure

M. S.

Print No. 400 *By*
Government of Madras.

**PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.**

SERIAL
No. 42

To
THE SECY. TO THE GOVT. OF INDIA,
P. W. DEPARTMENT.

Madras, Dec 15/11/1898.

SIR,

With reference to the correspondence
Shd 38
and your letter No. 1354 P.C. dated the 16th Sept. 98
in which sanction was accorded to an estimate ^{amounting to} Rs 25281
of the cost of the Nanguneri Road R. Survey, I am now
instructed to forward a copy of a letter of its contents from
the Agent S.I.R. G. explaining the circumstances under which
it has been found necessary to enhance the estimate up to a gross
sum of Rs 34914 reducible by subsequent credit of Rs 2869
to Rs 32045, ^{showing} an excess of Rs 6764 over the estimate
initially sanctioned.

The Comptroller Engr for Rys with this Govt. having gone
into the matter with the Chief Engr S.I.R. advised that the
enhanced expenditure is necessary if ^{full} results are to be got
from the survey. I am therefore directed to recommend that it
be sanctioned.

Documents accompanying:
Letter from the Agent,
S.I.R. G. with its enclosures & estimate
15/11/98

I have &
7/11/98
11/11/98

From
THE AGENT,
South Indian Railway,
Trichinopoly.
To
THE CONSULTING ENGINEER FOR
RAILWAYS,
Madras.
Dated
Received
No.
18
ENCLOSURE.

SL

No. 1849 R.C.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY CONSTRUCTION.



All communications
should be addressed
to the Secretary.

PLEASE REPLY
SIMLA.
TO
CALCUTTA.

To

The Joint Secretary to the Government of Madras,
Public Works Department, Railway Branch.

Simla, the 28th November 1898.
Desp^d 10th December

Sir,

With reference to correspondence ending with your
Sho 42
letter No. 1400 Railway, dated the 15th November 1898, I am
directed to communicate the sanction of the Government of
India to the second revised estimate amounting to Rs. 32,045
of the cost of the Nanjangod Erode Railway Survey forwarded
therewith subject to the conditions enumerated in paragraph
2 of Government of India, Public Works Department letter
the
No. 78 R.C., dated 15th January 1898.

page 18, Sho 9.
135R 274-12

2. The sanction herein accorded, which is in supersession of
the sanction conveyed in Government of India Public Works
Department letter No. 1354 R.C., dated 16th September 1898
to the estimate amounting to Rs. 25,281 of the cost of the
Survey, is chargeable temporarily to the Revenue Account of
the South Indian Railway, and has been registered as No. 5
South Indian Railway of 1898.

page 4 of Sho 39.
1172R 27 26. 95

3. The approval of the Board of Directors, South Indian
Railway Company, to the revised estimate sanctioned in

Vide Sho 43

paragraph

paragraph 1 above, will be awaited.

I have the honour to be

Sir,

Your most obedient servant.

C. S. W.
Offg. Under secretary.

Documents accompanying.

Nil.

A.S.D.

Public Works (1898) Department.

Railway
CURRENT No. 1480.

Read again
G.O. No 1172 Ry 26.9.98

Read also.

A's letter No 1012 7 10-11-98

Letter to Secy No 1400 Ry 7 15-11-98

Letter from Secy No 1849 R.C. 28-4-98

Print

From The Secy of India

Order. No 1552. Dy dated 17/12/98

Communicated to
the Agent S. I. Railway
with reference to his letter No
1012 7 10 Nov 1898 + 6 Progs.
of G.O. Nos 135 Ry + 1172 Ry 7 24th
January + 26 Sept 1898.

No. 1849 R.C.

Dated 28th November 1898

Received

Registered

Enclosures

Spare copies

SUBJECT.

Nanjangod - Eroos Railway
Survey.

Sanctioning the second revised
estimate amounting to Rs 32,04
of the cost of the — subject
to the conditions enumerated
in para 2 of its letter No 78 R.
of 15/11/98 and stating that
the approval of the Board of
Directors, S. I. Ry Comf ang to the
revised estimate will be awaited

The Agent S. I. Ry
Examin S. I. Ry. Secy
Consulting Engr for Ry.

Despatched on 5/1/99

S.D.S.

BACK PAPERS.

FURTHER PAPERS.