~~Public Works~~ (189) Department.

RAILWAY BRANCH.

G.O., No. 1146 Ry

DATED 12th Oct, 1899

Includes 922-23 Ry of 16-8-99

Proof

60

[Despatch Abstract.]

Extension of the Mayavaram-Mutupet Ry from Mutupet to Arandaiyar koil

Communicating to the Agent ~~and~~ South ~~Manager, Mad~~ Indian Railway, the sanction of the Govt of India to the reallocation of the sanctioned Estimate ~~of the~~ of the cost of the survey of the proposed — and also to the detailed statement of establishment working up to Rs 15,162.

Indented.

[P. W. Ry.
309—25-9-99.]

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

RAILWAY.

Government (1899) of Madras.

PUBLIC WORKS.

Recd. } 1899. *Enclosures*
Regd. } *Spare copies*

G.O., No. 1146 Ry., 12th October 1899.

OCTOBER.

Extension of the Mayavaram-Mutupet Railway from Mutupet to Avadaiyarkovil

Communicating to the Agent, South Indian Railway, the sanction of the Government of India to the re-allocation of the sanctioned estimate of the cost of the survey of the proposed — and also to the detailed statement of establishment working up to Rs. 15,162.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following :—

G.O., No. 1129 R., dated 25th August 1893.
G.O., No. 92 Ry., dated 20th January 1899.

From—The Agent, South Indian Railway.
To—The Consulting Engineer for Railways, Madras.
Dated—Trichinopoly, 26th July 1899, No. 745.

With reference to the sanction communicated in Madras G.O., No. 92 Ry., dated 20th January 1899, to the estimate for surveying the Mutupet-Avadaiyarkovil extension of the Mayavaram-Mutupet Railway, I have the honour to enquire whether any detailed estimate, such as that forwarded herewith, is required, and if so beg that the same may be accepted and the necessary approval accorded thereto under paragraph 8 of Chapter VIII of Volume III of the Public Works Department Code as amended by Standing Order No. 3 of 10th July 1896.

In connection herewith I have to report that the services of Mr. C. R. Dallas, the Engineer in charge of the Survey, together with the necessary drawing, estimating, and clerical staff necessary to prepare the project estimate, will be required until the *end of October 1899*. The necessary expenditure will be covered by the sanction already accorded, but sanction is requested to transfer Rs. 2,350 from Survey Expenses to Establishment.

Enclosure.

SOUTH INDIAN RAILWAY COMPANY (Ld.).

Mutupet-Avadaiyarkovil Railway Extension.

Estimated Length, 53 miles.

Estimate for the Preliminary and Working Survey of the Adirampatnam-Avadaiyarkovil Railway Extension and for the restaking out of the length of line already surveyed between Mutupet and Adirampatnam.

	RS.	RS.	RS.
I—Preliminary Expenses—			
(*a*) Survey Expenses—			
Centre line pegs, centre line stones, bench marks, fixing ditto, clearing jungle, lockspitting and other expenses in the field on the Adirampatnam and Avadaiyarkovil section		2,697	
Restaking out, etc., the length from Mutupet to Adirampatnam ..		691	
Cartage, stationery, printing and other contingent charges ..		1,750	
(*b*) *Plant—*			5,138
Tents—			
Swiss cottage tents with carpets .. No. 2 at Rs. 422 each.	844		
Hill tents with carpets .. .. ,, 2 ,, 310 ,,	620		
Pals .. .. ,, 10 ,, 52½ ,,	525		
Campaign tents .. .. .. ,, 3 ,, 120 ,,	360		
Necessary tents .. .. .. ,, 3 ,, 35 ,,	105		
N.B.—Five per cent. is added to the above prices to cover trainage and other contingent charges.			
	2,454		
Deduct—Credit on account of tents to be sold or taken back into South Indian Railway accounts at 50 per cent.	1,227		
Instruments—		1,227	
Theodolites .. .. No. 3	560		
Levels .. .. ,, 3	270		
Levelling staves .. .. ,, 6	240		
Compasses, prismatic .. .. ,, 2	100		
Boxes, instruments, mathematical .. .. .. ,, 3	150		
Edges, straight, steel .. .. ,, 2	40		
Other items of plant, including furniture	740		
	2,100		
Deduct—Credit on account of instruments to be sold or taken back into South Indian Railway accounts after completion of work at 75 per cent.	1,575		
		525	
(*c*) *Establishment—*			1,752
Salaries and allowances—			
Engineer No. 1 from 21st January to 3rd February 1899 at Rs. 550 per mensem		254	
Engineer No. 1 from 30th January to 6th February 1899 at Rs. 500 per mensem		140	
Engineer No. 1 from 7th February to 31st July 1899 at Rs. 600 per mensem		3,472	
Engineer No. 1 from 11th February to 31st July 1899 at Rs. 500 per mensem		2,822	
Surveyor No. 1 from 24th February to 31st July 1899 at Rs. 135 per mensem		700	
Surveyor No. 1 from 30th January to 31st July 1899 at Rs. 85 per mensem		516	
Apothecary No. 1 from 30th January to 31st July 1899 at Rs. 50 per mensem		304	
Clerk No. 1 from 30th January to 31st July 1899 at Rs. 40 per mensem		243	
Lascars No. 24 at Rs. 8 each for various periods		826	
Exchange compensation allowance		13	
Travelling and other allowances		1,682	
Head-quarters—			
Estimators No. 2 for four months at Rs. 60		480	
Draftsman No. 1 ,, at ,, 40		160	
Tracers or clerks No. 2 ,, at ,, 20 each		160	
			11,772
Total ..			18,662

From—The Agent, South Indian Railway.
To—The Consulting Engineer for Railways, Madras.
Dated—Trichinopoly, 29th July 1899, No. 762.

In supersession of the detailed estimate for the Mutupet-Avadaiyarkovil extension survey forwarded with my letter No. 745 of 26th July 1899 and of the request made in the same letter, I forward an amended detailed estimate for the above mentioned survey and shall be glad to receive the early approval of the Government thereto.

Enclosure.

SOUTH INDIAN RAILWAY COMPANY (Ld.).

Mutupet-Avadaiyarkovil Railway Extension.

Estimated Length, 53 *miles*.

Revised Estimate for the Preliminary and Working Survey of the Adirampatnam-Avadaiyarkovil Railway Extension and for the restaking out of the length of line already surveyed between Mutupet and Adirampatnam.

		RS.	RS.	RS.
I.—Preliminary Expenses—				
(*a*) Survey expenses—				
Centre line pegs, centre line stones, bench marks, fixing ditto, clearing jungle, lockspitting and other expenses in the field on the Adirampatnam-Avadaiyarkovil section			2,200	
Restaking out, etc., the length from Mutupet to Adirampatnam ..				
Cartage, stationery, printing and other contingent charges				
(*b*) *Plant*—				2,200
Tents—				
Swiss cottage tents with carpets and kitchen walls	No. 2	780		
Hill tents with carpets	,, 2	540		
Pals	,, 10	500		
Campaign tents	,, 1	121		
Necessary tents	,, 3	99		
		2,040		
Deduct—Credit on account of tents to be sold or taken back into South Indian Railway accounts at 50 per cent.		1,020	1,020	
Instruments—				
Theodolites with stands	No 2	214		
Levels with stands	,, 2	244		
Levelling staves	,, 4	18		
Compasses, prismatic	,, 2	104		
Boxes, instrument, mathematical	,, 1	41		
Edges, straight, steel	,, 2	22		
Other items of plant, including furniture		287		
		930		
Deduct—Credit on account of instruments to be sold or taken back into South Indian Railway accounts after completion of work at 75 per cent.		698		
		232		
Carriage of materials and repairs		48		
			280	
(*c*) *Establishment*—				1,300
Salaries and allowances—				
Engineer No. 1 from 21st January to 6th February 1899 at Rs. 550 per mensem			254	
Engineer No. 1 from 30th January to 6th February 1899 at Rs. 500 per mensem			140	
Engineer No. 1 from 7th February to 31st July 1899 at Rs. 600 per mensem			3,472	
Engineer No. 1 from 11th February to 21st July 1899 at Rs. 500 per mensem			2,661	
Surveyor No. 1 from 24th February to 21st July 1899 at Rs. 135 per mensem			657	
Surveyor No. 1 from 30th January to 31st July 1899 at Rs. 85 per mensem			516	
Apothecary No. 1 from 30th January to 31st July 1899 at Rs. 50 per mensem			304	
Clerk No. 1 from 30th January to 31st July 1899 at Rs. 40 per mensem			243	
Lascars No. 17 at Rs. 8 each for varying periods			864	
Exchange compensation allowances			13	
Travelling and other allowances			1,900	
Head-quarters—				
Engineer No. 1 for three months at Rs. 600 per mensem			1,800	
,, No. 1 for two months at Rs. 500 ,, ...			1,000	
Surveyors or estimators No. 2 for 3 months at Rs. 135 and under ..			500	
Draftsmen No. 2 (one at Rs. 40 and one at Rs. 15) for three months ..			165	
One clerk at Rs. 30 for six months from 1st May 1899			180	
Two tracers or clerks at Rs. 15 for three months			90	
Sixteen lascars at Rs. 8 each for varying periods			192	
Travelling and other allowances			211	
Total ..				15,162
				18,662

From—The Consulting Engineer for Railways, Madras.
To—The Agent, South Indian Railway.
Dated—Madras, 2nd August 1899, No. 2394.

With reference to your letter No. 745, dated 26th July 1899, I have the honour to request that a revised detail schedule of establishment for the Mutupet-Avadaiyarkovil survey working up to Rs. 14,122 may be furnished to this office as early as possible.

From—The Agent, South Indian Railway.
To—The Consulting Engineer for Railways, Madras.
Dated—Trichinopoly, 4th August 1899, No. 792.

In reply to your letter No. 2394, dated 2nd August 1899, I have the honour to enquire how the figure of Rs. 14,122 is arrived at and to invite attention to the amended detailed estimate for the Mutupet-Avadaiyarkovil survey forwarded with my letter No. 762 of 29th July 1899.

Order—No. 922 Ry., dated 16th August 1899.

The Government of India will be addressed.

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—Ootacamund, 16th August 1899, No. 923 Ry.

In accordance with the instructions conveyed in your letter No. 763 R.C., dated 3rd August 1893, I am directed to request the sanction of the Government of India to the proposed re-allocation of the estimate of the Mutupet-Avadaiyarkovil survey which was sanctioned in your letter No. 32 R.C., dated 10th January 1899. The proposed re-allocation is as follows :—

I. Preliminary expenses—

		Amount sanctioned.	Amount proposed.
(1) Survey expenses	Rs.	5,138	2,200
(2) Plant	,,	1,752	1,300
(3) Establishment	,,	11,772	15,162
Total ...	,,	18,662	18,662

2. The detailed statement of establishment working up to Rs. 15,162 is forwarded for the sanction of the Government of India.

Read also the following paper :—

From—The Secretary to the Government of India, Public Works Department.
To—The Secretary to the Government of Madras, P.W. Dept., Ry. Branch.
Dated—Simla, 19th September 1899, No. 1756 R.C.

I am directed to acknowledge the receipt of your letter No. 923 Ry., dated 16th August 1899, and in reply to convey the sanction of the Government of India to the re-allocation of the sanctioned estimate of the cost of the survey of the proposed extension of the Mayavaram-Mutupet Railway from Mutupet to Avadaiyarkovil as follows :—

I. Preliminary expenses—

		Sanctioned estimate.	Re-allocation of estimate.
(1) Survey expenses	Rs.	5,138	2,200
(2) Plant	,,	1,752	1,300
(3) Establishment	,,	11,772	15,162
Total ...	,,	18,662	18,662

2. I am also to convey the sanction of the Government of India to the detailed statement of establishment working up to Rs. 15,162, received with your letter under reply.

Order—No. 1146 Ry., dated 12th October 1899.

Communicated to the Agent, South Indian Railway Company.

(True Extract.)

Francis J. E. Spring,
Secretary.

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

Exd. T. K. Narayana Aiyangar.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

From the Secretary to the Government of India, Public Works Department (Railway Construction), to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, dated Simla, 3rd August 1893, No. 763 R.C.

I am directed to acknowledge the receipt of your letter No. 948 R., dated 13th June 1893, reporting that the revised estimate of "General charges" for the Máyavaram-Muttupet Railway exceeds the provision under this head in the sanctioned general project estimate by Rs. 53,409 and forwarding detailed statements of "General charges" for 1893-94 for sanction.

2. In reply, I am to convey sanction to the revised proposition statement of establishment for this line for the year 1893-94.

It is observed that the excess of Rs. 53,409 above referred to can be met from savings on the general project estimate under the head "Bridgework."

3. With reference to your inquiry whether it was intended in Government of India letter No. 522 R.C., dated 23rd May 1893, to withdraw the powers of the Government of Madras under Public Works Department Code, volume II, chapter XV, paragraph 168, to apply savings under one head to meet excesses on another, I am to observe that the code ruling in question refers rather to Irrigation Productive Public Works, and that in the case of State Railways the orders laid down in Government of India Circular No. 6, Railway, dated 1st August 1892, should be observed. These orders are embodied in chapter IV, volume III of the Public Works Department Code as amended by Standing Order No. 75 of 17th February 1893.

Order—dated 25th August 1893, No. 1129 R., Public Works.

Communicated to the Examiner, Guaranteed Railway Accounts, with reference to Proceedings No. 947 R., dated 13th June 1893.

(True Extract.)

(Signed) F. R. UPCOTT,
Joint Secy. to Govt., P.W.D.,
Railway Branch.

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

Exd. C. A. Munisawmy.
Spare Copies

RAILWAY.

Govt. of {1893} Madras.

PUBLIC WORKS.

Dated August, 25th.

Read. *Encl.*

G.O., 25th Aug. 1893, No. 1129 R.

AUGUST.

Mayavaram-Muttupet Railway

Letter from the Government of India conveying sanction to the revised proposition statement of establishment for the — for the year 1893-94, and stating that as regards the powers of the Local Government to apply savings under one head to meet excesses on another the orders laid down in Government of India Circular No. 6, Railway, dated 1st August 1892, should be observed, communicated to the Examiner, Guaranteed Railway Accounts.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read again the following paper:—

G.O., Nos. 1518-19 Ry., dated 9th December 1898.

Read also the following papers:—

Endorsement by—The Local and Municipal Department.
Dated—6th January 1899, No. 9.

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, 10th January 1899, No. 32 R.C.

I am directed to acknowledge the receipt of your letter, No. 1519, Railway, dated the 9th December 1898, with which you forward a copy of the Proceedings of the Government of Madras, No. 1518, Railway, dated 9th idem, including an estimate, amounting to Rs. 21,464, of the cost of the survey of the proposed extension of the Mayavaram-Mutuput Railway from Mutupet to Avadaiyarkovil.

2. It is observed that it is expected that credits, amounting to Rs. 2,802, on account of tents and instruments will be realized on the completion of the survey. The Government of India consider that these credits should, according to usual practice, be deducted from the estimate, which will thus be reduced to Rs. 18,662.

3. I am accordingly to convey sanction to the reduced estimate amounting to Rs. 18,662.

4. The funds to meet the expenditure are, it is noted, to be provided by the Tanjore District Board.

5. This sanction has been registered as No. 1, Mayavaram-Mutupet Railway, of 1898-99.

ORDER—No. 92 Ry., dated 20th January 1899.

Communicated to the Agent, South Indian Railway.

(True Extract.)

FRANCIS J. E. SPRING,
Joint Secretary.

To the Agent, South Indian Railway.
„ Examiner, Guaranteed Railway Accounts.
„ Consulting Engineer for Railways.
„ President, District Board, Tanjore, through the Local and Municipal Department.
„ Financial Department.

Exd. T. K. Narayana Aiyangar.

RAILWAY.

Government {1899} of Madras.

PUBLIC WORKS.

Recd. } 1899. Enclosures
Regd. } Spare copies

G.O., No. 92 Ry., 20th January 1899.

JANUARY.

Mutupet-Avadaiyarkovil Railway Survey

Communicating to the Agent, South Indian Railway, letter from the Government of India sanctioning the reduced estimate, amounting to Rs. 18,662, of the cost of the —.

2½4 B Original

Print

South Indian Railway Co. Ld.

Mutupet Avadaiyarkoil Railway Extension

Estimated Length 53 Miles

Estimate for the Preliminary and Working Survey of the Adirampatnam Avadaiyarkoil Railway Extension and for the restaking out of the length of line already surveyed between Mutupet and Adirampatnam.

	Rs	Rs	Rs
I. Preliminary Expenses			
(a) Survey Expenses			
Centre line pegs, centre line stones, bench marks, fixing ditto, clearing jungle, lockspitting and other expenses in the field on the Adirampatnam and Avadaiyarkoil section		2697	
Restaking out etc. the length from Mutupet to Adirampatnam		691	
Cartage, stationery, printing and other contingent charges		1750	5138
(b) Plant			
Tents			
Swiss cottage tents with carpets No. 2 @ Rs 422 Each	844		
Hill tents with carpets No. 2 " 310 "	620		
Pals No. 10 " 52/8/0 "	525		
Campaign tents No. 3 " 120 "	360		
Necessary tents No. 3 " 35 "	105		
N.B. 6% is added to the above prices to cover trainage and other contingent charges			
	2454		
Deduct. Credit on account of Tents to be sold or taken back into S. I. Railway accounts at 50%	1227		
		1227	
Carried over		1227	5138

3 Bm

Print

		Rs	Rs	Rs
Brought forward			1227	5138
(b) Plant – Contd.				
Instruments				
Theodolites	No. 3	560		
Levels	" 3	270		
Levelling staves	" 6	240		
Compasses Prismatic	" 2	100		
Boxes instruments Mathematical	" 3	150		
Edges straight steel	" 2	40		
Other items of plant including furniture		740		
		2100		
Deduct – Credit on account of Instruments to be sold or taken back into S.I. Ry accounts after completion of work at 75%		1575		
			525	
				1752
(c) Establishment				
Salaries and Allowances				
Engineer No. 1 from 21st January to 3rd February 1899 at Rs 550 per mensem			254	
do No. 1 from 30th January to 6th February 1899 at Rs 500 per mensem			140	
do No. 1 from 7th February to 31st July 1899 at Rs 600 per mensem			3472	
do No. 1 from 11th February to 31st July 1899 at Rs 500 per mensem			2822	
Surveyor No. 1 from 24th February to 31st July 1899 at Rs 135 per mensem			700	
Surveyor No. 1 from 30th January to 31st July 1899 at Rs 85 per mensem			516	
Apothecary No. 1 from 30th January to 31st July/99 at Rs 50 per mensem			304	
Carried over			8208	6890

4 Br

Print

	Rs	Rs	Rs
Brought forward		8208	6890
(C) Establishment - Contd.			
Salaries and Allowances - Contd.			
Clerk No. 1 from 30 January to 31st July 1899 at Rs 40 per mensem		243	
Lascars No. 24 at Rs 8 Each for various periods		826	
Exchange Compensation allowance		13	
Travelling and other Allowances		1682	
Head Quarters			
Estimators No. 2 for 4 months at Rs 60		480	
Draftsman No. 1 — do — " - 40		160	
Tracers or Clerks No. 2 — do — " 20 Each		160	
			11772
Total Rupees			18662

Chief Engineer's Office }
Trichinopoly 9th May 1899 }

Francis F Smith
Ag: Chief Engineer

Sd/

F W LeMesurier
for Ag Agent

1 3859
745 26.7.99
Agent S. I. Ry

Form No. 33.

Office of the Consulting Engineer for Railways,

URGENT.

No. 745

Consulting Engineer for Railways, 27 JUL 1899, Madras.

South Indian Railway Co., Ld.,
AGENT'S OFFICE,
TRICHINOPOLY, 26th July 1899.

From
The AGENT,
SOUTH INDIAN RAILWAY,

Case sent to CRS 27/7

Print

3859
27.7.99

To
The CONSULTING ENGINEER FOR RAILWAYS,
MADRAS.

28

Sir,

With reference to the sanction communicated in Madras Government Order No. 92.S Ry, dated 20th January 1899 to the Estimate for Surveying the Mutupet-Avadaiyarkoil Extension of the Mayavaram-Mutupet Railway I have the honor to enquire whether any detailed Estimate, such as that forwarded herewith, is required? and if so beg that the same may be accepted and the necessary approval accorded thereto under paragraph 8 of Chapter VIII of Volume III of the P. W. D. Code as amended by Standing Order No. 3 of 10th July 1896.

Flag C

In connection herewith I have to report that the Services of Mr. C. R. Dallas, the Engineer-in-charge of the Survey, together with the necessary Drawing, Estimating, and Clerical Staff necessary to prepare the Project Estimate will be required until the end of October 1899. The necessary expenditure will be covered by the sanction already accorded, but sanction is requested to transfer Rs 2,350 from Survey Expenses to Establishment.

I have the honor to be,
Sir,
Your most obedient servant.

1 Enclosure.

W. Le Mesurier
for Ag. Agent.

Noted

Form No. 33.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 28th July 1899.

Regr. No. 456
28 JUL. 1899
Enclosures........
RAILWAY ACCOUNTS, MADRAS

No. 2354.

OFFICE NOTE.

Letter from the Agent, South Indian Railway, No. 745, dated 26th July 1899, forwarded to the Examiner of Railway Accounts. for remarks.

for E. R.

EXAMINER'S REPLY.

The estimates for the survey as sanctioned by the Govt of India and as now proposed to be revised are noted below:—

	As sanctioned by G of I in their letter No 32 R.C D/10.1.99. Rs	As now proposed to be revised Rs
I Preliminary Expenses.		
Survey Expenses - - - .	5138	2788
Plant - - - (4554-2802)	1752	1752.
Establishment - - - .	11772	14122
	18,662	18,662

From
The Agent,
South Indian Railway,
Trichinopoly.
To
The Consulting Engineer for Railways,
Madras.
Dated
Received
No.
Enclosure.
18

Reg I

The proposed reallocation requires the sanction of the Govt of India - Vide Govt of India No. 763RC d/ 3-8-93 m. G. O. No. 1229R (1129R) d/ 25-8-93.

should be 1129R

This may be applied for, if approved, and at the same time the Agent should be asked to submit a revised detail Schedule of establishment working up to Rs 14,122

for C. R.
31-7-99.

Original

Print
6 Cop

SOUTH INDIAN RAILWAY COMPANY LTd.

MUTUPET AVADAIYARKOIL RAILWAY EXTENSION.

Estimated Length 53 miles.

Revised Estimate for the Preliminary and Working Survey of the Adirampatnam Avadaiyarkoil Railway Extension and for the restaking out of the length of ~~the~~ line already surveyed between Mutupet and Adirampatnam.

		Rs.	Rs.	Rs.
I Preliminary Expenses				
(a) Survey Expenses				
Centre line pegs, centre line stones, bench marks, fixing ditto, clearing jungle, lockspitting and other expenses in the field on the Adirampatnam Avadaiyarkoil section. Restacking out&c the length from Mutupet to Adirampatnam. Cartage, Stationery, printing and other contingent charges.			2200	
				2200
(b) Plant				
Tents				
Swiss cottage tents with carpets and kitchen walls	No.2	780		
Hill tents with carpets	No.2	540		
Pals	No.10	500		
Campaign tents	No.1	121		
Necessary tents	No.3	99		
		2040		
Deduct Credit on account of Tents to be sold or taken back into S.I.Ry accounts at 50%		1020	1020	
Carried over			1020	2200

7 Bm

Print

Brought forward			1020	2200
(B) Plant ---continued				
INSTRUMENTS				
Theodolites with stands	No.2	214		
Levels Do	No.2	244		
Levelling staves	No.4	18		
Compasses Prismatic	No.2	104		
Boxes Instrument Mathematical	No.1	41		
Edges straight steel	No.2	22		
Other items of plant including furniture.		287		
		930		
Deduct--Credit on account of Instruments to be sold or taken back into S.I.Ry accounts after completion of work at 75%		698		
		232		
Carriage of materials and repairs.		48	280	1300
(c) Establishment.				
SALARIES and ALLOWANCES.				
Engineer No.1 from 21st January to 6th February 1899 @ Rs.550 per mensem.			254	
Do No.1 from 30th January to 6th February 1899 @ Rs.500 per mensem.			140	
Do No.1 from 7th February to 31st July 1899 @ Rs.600 per mensem.			3472	
Do No.1 from 11th February to 21st July 1899 @ Rs.500 per mensem.			2661	
Surveyor No.1 from 24th February to 21st July 1899 @ Rs.135 per mensem.			657	
Carried over			7184	3500

8/Bn Print

	Rs.	Rs.	Rs.
Brought forward		7184	3500
(c)ESTABLISHMENT --continued			
Salaries and Allowances --continued			
Surveyor No.1 from 30th January to 31st July 99 @ Rs.85 per mensem.		516	
Apothecary No.1 from 30th January to 31st July 99 @ 50 per mensem.		304	
Clerk No.1 from 30th January to 31st July 99 @ Rs.40 per mensem.		243	
Lascars No.17 @ Rs.8 each for varying periods		864	
Exchange Compensation Allowances		13	
Travelling and other Allowances.		1900	
HEAD QUARTERS.			
Engineer No.1 for 3 months @ Rs.600 per mensem		1800	
Do No.1 for 2 months Rs.500 Do		1000	
Surveyors ~~and~~ or Estimators No.2 for 3 months @ Rs.135 and under.		500	
Draftsmen No.2 (1@40 and 1@15) for 3 months.		165	
One Clerk @ Rs.30 for 6 months from 1st May 1899		180	
Two tracers or clerks @ Rs.15 for 3 months.		90	
16 Lascars at Rs.8 each for varying periods		192	
Travelling and other allowances		211	15162
Total Rs.			18662

Chief Engineer's Office,
Trichinopoly,
28th July 1899.

Francis T Smith
Acting Chief Engineer.

W. Le Mesurier
for Ag Agent

Enc. No. 1 D. No. 3936 of 1899
Letter No. 762 D/ 29.7.99
From Agt S. I. Ry

Form No. 33.

URGENT.

No. 762

South Indian Railway Co., Ld.,
AGENT'S OFFICE,
TRICHINOPOLY, 29th July 1899.

CONSULTING ENGINEER FOR RAILWAYS
RECEIVED
31 JUL. 1899
MADRAS.

Print

3936
31.7.99

From
The Ag: AGENT,
SOUTH INDIAN RAILWAY,

To
The CONSULTING ENGINEER FOR RAILWAYS,
MADRAS.

3P

[illegible]

Sir,

In supersession of the detailed Estimate for the Mutupet-Avadaiyarkovil Extension Survey forwarded with my letter No. 745 [illegible] of 26th July 1899 and of the request made in the same letter I forward an amended detailed Estimate for the abovementioned Survey and shall be glad to receive the early approval of the Government thereto.

I have the honor to be
Sir
Your most obedient servant
W.M. Spalding
Ag: Agent

1 Enclosure.

From
THE AGENT,
South Indian Railway,
Trichin

To
THE CONSULTING ENGINEER FOR RAILWAYS,
Mad

Dated
Received } 18

No.
ENCLOSURE.

Form No. 33.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 5th August 1899.

Reg. No. 475
5 AUG 1899
Enclosures..........
RAILWAY ACCOUNTS, MADRAS.

No. 2462

OFFICE NOTE.

Letter from the Agent, South Indian Railway, No. 762, dated 29th July 1899, forwarded to the Examiner of Railway Accounts for remarks.

for E. R.
5.8.99.

EXAMINER'S REPLY.

E. R.

Sanction of the Govt of India may be asked to the revised figures forwarded by A with his letter No 762 dt. 29th ult, instead of to those given in draft at end of case. The details of Establishment, working up to Rs 15,162, should be submitted to India.

Slip Z.

7/8

The figure Rs 14,122 about which A enquires (Slip A) was arrived at thus

Provision for Establish-

[500—1-12-98.]

	Rs.
mark in original Estimate	11,772
Proposed transfer from survey expenses to Establishment (A's No 745 d/ 26.7.99)	2,350
	14,122

JGW
7/8/99
CR.

Form No. 1/B.

No. 2394

Madras, 2nd August 1899

Print

From
THE CONSULTING ENGINEER FOR RAILWAYS,
MADRAS,

Reminders.

To
THE AGENT, S. I. RY.

SIR,

With reference to your letter No 745 of 26th July 1899, I have the honour to request that a revised detail schedule of Establishment for the Tirupati [illegible] survey working up to Rs 14,122 may be furnished to this office as early as possible.

1/8/99

Reply No.
dated

Despatched on 2/8/99

2 drafts

W.C. 1/8/99

No. 792

South Indian Railway Co., Ld.,
AGENT'S OFFICE,
TRICHINOPOLY, 4th August 1899.

RECEIVED
-5 AUG. 1899
CONSULTING ENGINEER FOR RAILWAYS
MADRAS

Print

4070
5.8.99

From
The Ag AGENT,
SOUTH INDIAN RAILWAY,

To
The CONSULTING ENGINEER FOR RAILWAYS,
MADRAS.

10 P

Sir,

In reply to your letter No. 2394 dated 2nd. August 1899 I have the honor to enquire how the figure of Rs 14,122. is arrived at and to invite attention to the amended detailed Estimate for the Mettupet – Avadaiyarkovil Survey forwarded with my letter No. 762 of 29th. July 1899.

I have the honor to be
Sir
Your most obedient servant
W H Spalding
Ag: Agent.

B/ B/

R. Form No. $\frac{10}{A}$.

Read.
G.O. No. 1129 R dated 25.8.93. Print
" 92 Ry " 20.1.99. Print
Letter from A, No. 745 d/ 26.7.99. Print
" from A, No. 762 d/ 29.7.99. Print
" to A, No. 2394 d/ 2.8.99. Print
" from A, No. 792 d/ 4.8.99. Print

1 Enclo

No. 923 Ry

Government of Madras,

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

Orders thereon No. 922 Ry d/ 16/8/99

The Govt of India will be addressed.

FJS 14/8/99

Print

To

The Secy. to the Govt. of India,
P. W. Department,

11 P

Ooty, the 16th August 1899.

Sir,

In accordance with the instructions conveyed in your letter No. 763 RC dated 3rd August 1893, I am directed to request the sanction of the Government of India to the proposed re-allocation of the Estimate of the Ecutupet Anadayarkovil Survey which was sanctioned ~~by that Govt~~ in your ~~their~~ letter No. 32 RC of 10th January 1899. ~~as~~

I

S

The proposed reallocation is as follows. ~~shown below~~:–

I. Preliminary ~~Survey~~ Expenses		Amount Sanctd.	Amount proposed
1. Survey Expenses	Rs.	5,138	2,200
2. Plant	"	1,752	1,300
3. Establishment	"	11,772	15,162
Total	Rs.	18,662	18,662

2. The detail statement of establishment working up to Rs. 15,162 is forwarded for the sanction of the Govt of India.

FJS 14/8/99

Despatched on 16/8/99

Documents accompanying:–
The statement of establt referred to.

10/8/99.

8/8/99

From
The Agent,
South Indian Railway,
Trichinopoly,
To
The Consulting Engineer for Railways,
Madras.
Dated
Received
No.
Enclosure.
18

Public works (1899) Department.

Road. Railway

G.O. No. 922-3 Ry dy 16.8.99. Print Slip P
Letter from the Govt. of India,
No. 1756 RC. dated 19.9.99. Print

CURRENT No. 1209

From The Govt of India

No. 1756 R.C

Dated 19th Septr 1899

Received 26th do

Registered do

Enclosures

Spare copies

Order - Print No. 1146. Ry dated 12/10/99. 13 P
Communicated to the Agent South Indian Railway Company.

2 drafts 6.10.99

Despatched on 12/10/99

To A ✓
CR }
ER } two [illegible]

[illegible] 17/11/99.

SUBJECT.

Re-allocation of the sanctioned estimate of the cost of the survey of the proposed Extension of [illegible] from Mutupet to Avadaiyarkoil

---

Conveying sanction to the — & also to the detailed statement of Establishment working up to Rs 15,162 received with letter No 923 Ry of 16/8/99.

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

JOINT SECRETARY TO GOVT. OF MADRAS RYS.
RECEIVED
26 SEP 1899

All communications should be addressed to the Secretary.

No. 1756 R.C.
GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY CONSTRUCTION.

Print

128

To

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

Simla, the 19th September 1899.

Sir,

I am directed to acknowledge the receipt of your letter No.P 923 Railway, dated 16th August 1899, and in reply to convey the sanction of the Government of India to the re-allocation of the sanctioned estimate of the cost of the survey of the proposed extension of the Mayavaram Mutupet Railway from Mutupet to Avadaiyarkovil, as follows:-

I. Preliminary Espenses.	Sanctioned estimate Rs.	Re-allocation of estimate. Rs.
1. Survey expenses ...	5,138	2,200
2. Plant	1,752	1,300
3. Establishment... ...	11,772	15,162
Total..	18,662	18,662

2. I am also to convey the sanction of the Government of India to the detailed statement of establishment working up to Rs.15,162, received with your letter under reply.

I have the honour to be,
Sir,
Your most obedient servant.

Under Secretary.

Documents accompanying :-

Nil.

aRW.

J.B.M.

14P