M.R.O. 1—10,006—28-2-50.

(1) Number of pages

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE

Government of Madras

Public works DEPARTMENT

G.O. No. 3074-75 Press

~~B.P. No.~~ ~~Mis.~~

418 to 420

Dated 26-12-1873 ~~195~~

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 20th December 1873.

No. 413. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 11th December 1873, No. 666 :—

I HAVE the honour to submit herewith the Budget Estimate of State expenditure for the financial year 1874-75 in connection with the Guaranteed Railways in Madras.

Controlling Establishment.—The estimate for the establishment for the year 1873-74, as sanctioned by the Government of India, amounted to Rupees 89,750, as under :—

Consulting Engineer's Office	Rupees 63,450
Examiner's Office	,, 26,300

and for the next official year 1874-75 the estimate stands at Rupees 90,363, thus—

Consulting Engineer's Office	Rupees 63,632
Examiner's Office	,, 26,731

2. The slight increase in the Consulting Engineer's Office is due to Presidency house-rent for the first Deputy Consulting Engineer being set down at Rupees 60 instead of Rupees 45 per mensem, the former being the rate admissible to an officer holding the rank of Captain, and whose salary is not consolidated. The increase in the estimate for the Examiner's Office is intended to provide for the additional clerk sanctioned by Public Works Department Resolution No. 228 R.A., dated 7th July 1873.

G. O., No. 1,890, dated 25th July 1873.

3. *Purchase of land.*—The estimated amount to be paid as compensation for land is Rupees 5,60,400, as follows :—

Sanctioned Lines.	Rs.
Madras Railway	3,000
Great Southern of India Railway	39,400
Carnatic Railway	2,28,000
Total ...	2,70,400
Unsanctioned lines ...	2,90,000
Grand Total ...	5,60,400

4. The estimates for the Madras and Great Southern of India Railways provide for some balances which will remain to be disbursed in 1874-75 on account of lands which have been already taken up.

The amount entered for Carnatic Railway will, it is considered, suffice for the settlement of all claims which cannot be adjusted during the current year. The cost of the land to be taken up in the town of Madras was greatly underestimated, but this was partly owing to the site of the terminus not having been decided on when the Budget for 1873-74 was submitted.

5. Under unsanctioned lines provision has been made for acquiring the whole of the land for the Cuddalore-Tanjore section, as well as that required for the extension of the Arconum-Conjeveram line to join the main line at Chingleput. The amount entered appears large; but as in the Tanjore District the line traverses valuable wet cultivation throughout, it is thought that Rupees 3,000 per mile will not prove to be in excess of the requirements.

Detail of Estimate of State Expenditure on account of Guaranteed Railways for the half-year 1874-75. Office of Consulting Engineer for Railways

Number.		Particulars.	Salary of Office.			Estimate for 1874-75.			Estimate, 1873-74.
1873-74.	1874-75.		Minimum.	Annual Increment.	Maximum.	Per Mensem.	Per Annum.	Total.	Charges per Annum.
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	1	Consulting Engineer for Railways	1,860	.....	2,000	2,000	24,000	24,000	[illegible]
1	1	Military pay proper	140						
		Deputy Consulting Engineer for Railways	950	.....	.....	1,150	13,800	13,800	13,620
		Military pay proper	140						
1	1	Presidency house-rent	60						
		Second Deputy Consulting Engineer for Railways.							
		Military pay proper	550						
1	1	Presidency house-rent	70	.....	.....	665	665	7,980	7,980
1	1	Uncovenanted Assistant	45						
1	1	Statistical Clerk	.....	.....	.....	300	300	3,600	3,600
1	1	Record-keeper	.....	.....	.....	80	80	960	960
1	1	Land Register Clerk	.....	.....	.....	70	70	840	840
1	1	Ledger	.....	.....	.....	60	60	720	720
1	1	Draftsman	.....	.....	.....	50	50	600	600
5	5	Deputy Collector's Clerks, two at Rupees 50, one at 40 ...	.....	.....	.....	50	50	600	600
2	2	Engineer's Clerk	.....	.....	.....	50	50	600	600
9	9	Moocharers, at Rupees 25, one at 30, and one at 40 ...	.....	.....	.....	135	135	1,620	1,620
		Five peons at Rupees 10 and 10	.....	.....	.....	25	25	300	300
2	2	Lascars for the Engineer's Office, one at 8 Rs., two Lascars at 7 Rs. each, and one Sweeper Rs. 5	.....	.....	.....	62	62	744	744
		Add travelling allowances of the Consulting Engineer and Deputy Consulting Engineer, at 7 Rs. each...	.....	.....	.....	14	14	168	168
		Deputy Consulting Engineers	.....	.....	.....	500	500	6,000	6,000
		Official Postage	.....	.....	.....	500	.....	500	500
		Office Expenses and Contingencies	.....	.....	.....	50	50	600	600
		Total...	.....	.....	.....	5,261	63,632	63,632	63,452

Madras,
11th December 1873.

(Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel R.E.,
Consulting Engineer for Railways.

Detail of Estimate of State Expenditure on account of Guaranteed Railways for the year 1874-75. Office of Examiner of Railway Accounts, Madras.

Number.		Particulars.	Salary of Office.			Estimate, 1874-75.			Estimate, 1873-74.
1873-74.	1874-75.		Minimum.	Annual Increment.	Maximum.	Per Mensem.	Per Annum.	Total.	Charges per Annum.
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	1	Examiner of Railway Accounts	1,000 0 0	.....	949 1 0	949 1 0	11,388 12 0	11,388 12 0	11,388 12 0
		Military pay proper	374 1 0						
2	2	House-rent	75 0 0						
		Assistant Examiners of Railway Accounts, Rupees 350 each.							
		House-rent for one Asst. Examiner at the Presidency, Rupees 20.	.....	.....	720 0 0	720 0 0	8,640 0 0	8,640 0 0	8,640 0 0
1	1	Third Grade Accountant	.....	.....	160 0 0	160 0 0	1,920 0 0	1,920 0 0	1,920 0 0
1	1	Fourth do. do.	.....	.....	100 0 0	100 0 0	1,200 0 0	1,200 0 0	1,200 0 0
2	2	Accountants, at Rupees 50 and 40 ...	.....	.....	90 0 0	90 0 0	1,080 0 0	1,080 0 0	1,080 0 0
1	1	Clerk	.....	.....	35 0 0	35 0 0	420 0 0	420 0 0	.....
4	4	Peons, at Rupees 7 each	.....	.....	28 0 0	28 0 0	336 0 0	336 0 0	336 0 0
1	1	Moochee	.....	.....	10 8 0	10 8 0	126 0 0	126 0 0	126 0 0
		Travelling Allowances of Examiner and Accountants	.....	.....	100 0 0	100 0 0	1,200 0 0	1,200 0 0	1,200 0 0
		Official Postage	.....	.....	120 0 0	.....	120 0 0	120 0 0	120 0 0
		Office Expenses and Contingencies ...	.....	.....	25 0 0	25 0 0	300 0 0	300 0 0	300 0 0
		Total...	.....	.....	.....	.....	26,730 12 0	26,730 12 0	26,610 12 0

Madras,
15th November 1873.

(Signed) R. [illegible],
Offg. Examiner of Railway Accounts, Madras.

Purchase of Land.

	Amount of Estimate for 1873-74.	Computed payment up to 31st March 1874.	Estimate for 1874-75.
Madras Railway.	RS.	RS.	RS.
Chingleput	1,000	.....	1,000
Coimbatore	*22,000	31,238	.....
Cuddapah	1,000	400	1,000
Bellary	3,000	300	1,000
Total...	27,000	31,938	3,000
Great Southern of India Railway.			
Tanjore	400	3,000	400
Trichinopoly ... {Erode Extension	4,000	5,000	6,000
{Tuticorin do.	6,000	11,000	3,000
Madura	20,000	14,000	5,000
Tinnevelly	30,000	18,000	25,000
Total...	60,400	51,000	39,400
Carnatic Railway.			
Madras	1,00,000	1,79,400	1,68,000
Chingleput	80,000	40,000	20,000
South Arcot	80,000	20,000	40,000
Total...	2,60,000	2,39,400	2,28,000
Unsanctioned Lines.			
Tanjore (line from Cuddalore to Tanjore)	.....	.....	1,80,000
Chingleput (line from Conjeveram to Chingleput) ...	.....	.....	40,000
Total...	.....		
Total...	3,47,400		
Deduct amount transferred to Government of Bombay, *vide* G. O., No. 2,785-A, dated 17th Nov. 1873 ...	25,000		
Grand Total ..	3,22[illegible]	.....	.....
Summary.			
Madras Railway		.....	
Great Southern of India Railway		.....	
Carnatic Railway		.....	
Unsanctioned lines		.....	
Total...	[illegible],400	.....	.....

* Madras Railway ... ... RS. 21,000
Great Southern of India Railway 1,000
22,000

(Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel, R.E.,
Consulting Engineer for Railways.

No. 419. ORDER THEREON, 20th December 18[illegible] No. 3,074.

RAILWAY, No. 49.

HIS Excellency the Governor in Council accepts the Budget of State expenditure on Guaranteed Railways for the year 1874-75 as under—

	RS.
Consulting Engineer's and Examiner's Offices	90,36[illegible]
Purchase of land	5,60,40[illegible]
	6,50,763

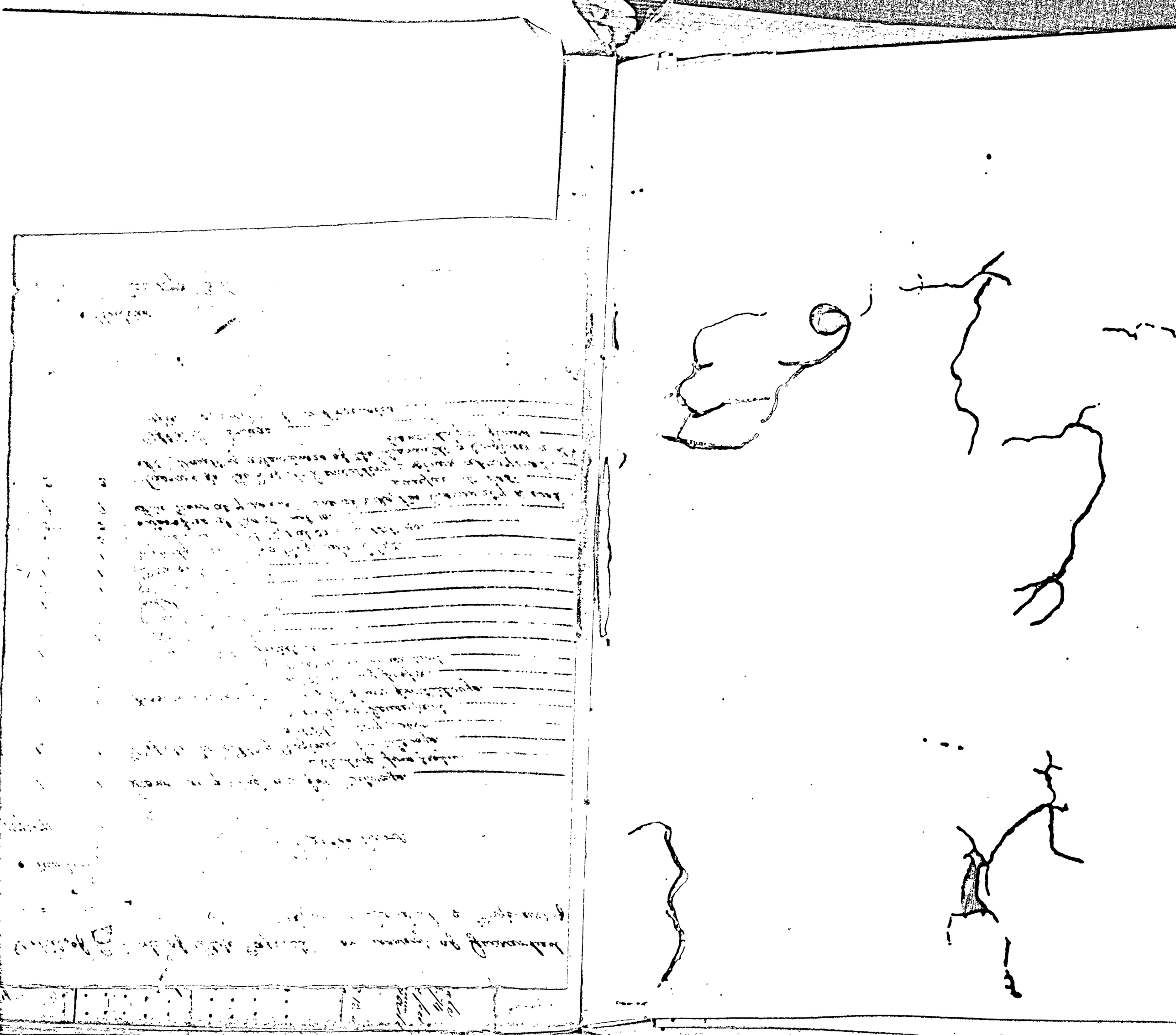
(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

No. 420. (DOCKET No. 3,075, dated 20th December 1873.)
COPY of the above forwarded to the Government of India.
(True Extract.)

Colonel, R.E.,
Secretary to Government.

Exd. E. C. Shunker.
Spare Copies



Detail of Estimate of State Expenditure on account of Guaranteed Railways for the half-year 1874-75.

Office of Consulting Engineer for Railways.

Number 1873-74	Number 1874-75	Particulars.	Rs.	Salary of Office Minimum	Salary of Office Annual increment	Salary of Office Maximum	Estimate for 1874-75 Per mensem	Estimate for 1874-75 Per Annum	Estimate for 1874-75 Total	Estimate 1873-74 Charges per annum
1	1	Consulting Engineer for Railways.	1,860							
		Military pay proper	140							
				•	•	2,000	2,000	24,000	24,000	24,000
1	1	Deputy Consulting Engineer for Railways.	950							
		Military pay proper	140							
		Presidency house rent	60							
				•	•	1,150	1,150	13,800	13,800	13,620
1	1	Second Deputy Consulting Engineer for Railways.	550							
		Military pay proper.	70							
		Presidency house rent	45							
				•	•	665	665	7,980	7,980	7,980
1	1	Uncovenanted Assistant.		•	•	300	300	3,600	3,600	3,600
1	1	Statistical clerk.		•	•	80	80	960	960	960
1	1	Record-keeper		•	•	70	70	840	840	840
1	1	Ist Register clerk.		•	•	60	60	720	720	720
1	1	Indexer		•	•	50	50	600	600	600
1	1	Draughtsman		•	•	50	50	600	600	600
1	1	Deputy Consulting Engineer's Clerk.		•	•	50	50	600	600	600
5	5	Clerks 2 at 20, 1 at 25, 1 at 30 and 1 at 40.		•	•	135	135	1,620	1,620	1,620
2	2	Moorhees at Rs 15 and 10.		•	•	25	25	300	300	300
9	9	Fine Peons at 7 Rs each, one at 8 Rs, less Lascars at 7 Rs each and one sweeper at Rs 5.		•	•	62	62	744	744	744
2	2	Lascars for the Deputy Consulting Engineer at Rs 7 each.		•	•	14	14	168	168	168
		Idol travelling allowances of the Consulting Engineer and Deputy Consulting Engineers		•	•	500	500	6,000	6,000	6,000
		Official Postage		•	•	500		500	500	500
		Office expenses and contingencies		•	•	50	50	600	600	600
		Total					5,261	63,632	63,632	63,452

Madras
11th December 1873

Lieut Colonel, R.E.,
Consulting Engineer for Railways.

Detail of Estimate of State Expenditure on account of Guaranteed Railways for the year 1874-75

Office of Examiner Railway Accounts, Madras.

Number 1873-74	Number 1874-75	Particulars	Salary of Office Minimum	Salary of Office Annual Increment	Estimate, 1874-75 Minimum Rs. A. P.	Estimate, 1874-75 Rs. Maximum Rs. A. P.	Estimate, 1874-75 Total Annum Rs. A. P.	Estimate, 1874-75 Total C Rs. A. P.	Estimate 1873-74 Charges per Annum Rs. A. P.
1	1	Examiner of Railway Accounts Rs 800 — —							
		Military Allowance, Staff Corps pay — 3½ — 1 —							
		House Rent — — — — — 75 — —			949 1 —	949 1 —	11398 12 —	11398 12 —	11398 12 —
2	2	Assistant Examiners of Railway Accounts Rs 350 each							
		House Rent from one Assistant at the Presidency Rs 20			720 —	720 —	8640 —	8640 —	8640 —
1	1	Third Grade Accountant			160 —	160 —	1920 —	1920 —	1920 —
1	1	Fourth — — —			100 —	100 —	1200 —	1200 —	1200 —
2	2	Accountants, at Rs 60 & 40			90 —	90 —	1080 —	1080 —	1080 —
1	1	Clerk			35 —	35 —	420 —	420 —	360 —
4	4	Peons at Rs 7 each			28 —	28 —	336 —	336 —	336 —
1	1	Monshy			10 8 —	10 8 —	126 —	126 —	126 —
		Travelling allowances of Examiner & Assistants			100 —	100 —	1200 —	1200 —	1200 —
		Official Postage			120 —	— —	120 —	120 —	96 —
		Office Stationery & Contingencies			25 —	25 —	300 —	300 —	800 —
		Total			— —	— —	26730 12 —	26730 12 —	28096 —

Examiner Railway Accts' Office
Madras 15th November 1873

R. Williams
Offg Examiner Railway Accounts

Purchase of land.

	Amount Computed of actual payment upto 31st March 1874	Estimate for 1874-75	Estimate for 1875-76
Madras Railway			
Chingleput	1,000	-	1,000
Coimbatore	22,000	31,238	-
Madras Railway 21,000			
G. I. P. Railway 1,400			
22,000*			
Cuddapah	1000	400	1,000
Bellary	3,000	300	1,000
Total.	27,000	31,938	3,000
Great Southern of India Railway			
Tanjore	400	3,000	400
Trichinopoly { Cauvery Extension	4000	5,000	6,000
Trichinopoly { Trichinopoly do	6,000	11,000	3,000.
Madura	20,000	14,000	5,000
Tinnevelly	30,000	13,000	25,000
Total.	60,400	51,000	39,400.
Carnatic Railway.			
Madras	1,00,000	1,79,400	1,69,000
Chingleput	80,000	40,000	20,000
South Arcot	80,000	20,000	40,000
Total	2,60,000	2,39,400	2,28,000
Unsanctioned Lines			
Tanjore / line from Addatore to Tanjore	"	"	1,80,000
South Arcot / do do do	"	"	70,000
Chingleput / line from Conjeveram to Chingleput	"	"	40,000.
Total.	"	"	2,90,000.
Total.	3,42,400	3,22,338	5,60,400.
Deduct amount transferred to Government of Bombay vide G. O. No 2765 A dated 17 November 1873	25000		
Grand total.	322,400	3,22,338	5,60,400.

Summary.

	Rs
Madras Railway	3000
Great Southern of India Railway	39,400
Carnatic Railway	228,000
Unsanctioned Lines	2,90,000
Total Rupees.	5,60,400

V. Munteaux
Lt. Col R.E.
Cons Engineer for Railways.

Q. 18th Oct.

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 666

From

LIEUT.-COLONEL J. H. M. SHAW STEWART, R.E.,

Consulting Engineer for Railways,

To

COLONEL G. W. WALKER, R.E.,

Secretary to Government,

Public Works Department,

Fort Saint George.

SIR,

Enclosure 3

I have the honour to submit herewith the Budget estimate of State expenditure for the financial year 1874-'75 in connection with the Guaranteed Railways in Madras.

Controlling Establishment. The estimate for the establishment for the year 1873-'74, as sanctioned by the Government of India, amounted to Rs 89,750, as under:—

Consulting

P.W. 671/73
3
G.O. no. 1874 dt. 12-7-73

Cons: Engineer's Office Rs 63,450

Examiner's Office — " — 26,300

and for the next official year 1874-75 the estimate stands at Rs 90,363 - thus -

Cons. Engineer's Office Rs 63,632

Examiner's Office — " 26,731

2. The slight increase in the Consulting Engineer's office is due to Presidency house rent for the 1st Deputy Consulting Engineer being set down at Rs 60 instead of Rs 45 per mensem, the former being the rate admissible to an officer holding the rank of Captain, and whose salary is not consolidated. The increase in the estimate for the Examiner's office is intended to provide for the additional clerks sanctioned in

Public

the Carnatic Railway will, it is considered, suffice for the settlement of all claims which can not be adjusted during the current year. The cost of the land to be taken up in the town of Madras was greatly under-estimated, but this was partly owing to the site of the terminus not having been decided on when the Budget for 1873-74 was submitted.

Under unsanctioned lines provision has been made for acquiring the whole of the land for the Buddalore - Tanjore section, as well as that required for the extension of the Arconum-Conjeveram line to join the main line at Chingleput. The amount entered appears large; but, as in the Tanjore district the line ...

traverses

G.O. No. 1890
dated 25th July
1873.

Public Works Department Resolution
No. 228 R.A. dated 7th July 1873.

3. Purchase of land. The estimated amount to be paid as compensation for land is Rs 5,60,400 as follows:-

Sanctioned lines	
Madras Railway Rs	3,000
G.I.P. of I. Railway "	39,400
Carnatic Railway	228,000
Total Rs	270,400
Unsanctioned lines Rs	2,90,000
Grand total "	5,60,400

4. The estimates for the Madras and Great Southern of India Railways provide for some balances which will remain to be disbursed in 1874-75 on account of lands which have been already taken up.

The amount entered for the

Provides valuable wet cultivation throughout, it is thought that Rs 3,000 per mile will not prove to be in excess of the requirements.

I have the honour to be,
Sir,
Your most Obed Servant,

Manttenant
M. Cons E.E.

Madras
11th Dec
1873

Cons Engr for Railways

No. 6711

Govt. of Madras.

PUBLIC WORKS.

To The Consulting Engr for Railways & The Secy to Govt of India

Dated

Recd. Encl. 3

G. O. 20 Dec 1873. 3074

3075.

Nos. 418-419 & 420

Budget Estimate. &c.

Forwarding Copy of the Budget Est. of State Expenditure on Guaranteed Rys in the Madras Presidency for 1874/75.

Copying the Budget Estimate of State Expenditure on Guaranteed Railways in the Madras Presidency for 1874/75.

Pub Wks No. 1873 Despatch

RAILWAY DEPARTMENT.

1873.

From The Consulting Engineer for Railways,

To The Secretary to Government, P.W. Department, Fort Saint George.

Dated 11 December 1873.
Recd. 12

No. 666.

Submitting the Budget estimate of State Expenditure for the financial year 1874-75 in connection with the Guaranteed Rys in this Presidency with letter and order

His Excellency the Governor in Council accepts the Budget of State Expenditure on Guaranteed Railways for the year 1874/5, as under:-

Cons. Engrg & Finance Offices ..... Rs. 40,363

Purchase of Land ..... " 5,60,400

Rs. 6,00,763

Rs. 18/12/73

Secretary

Copy of the above forwarded to the Govt of India

Secretary

6th 15th Dec/73