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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	1509-10	Press	Original
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Dated	9-6	1874	195

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
9th June 1874.*

No. 140. Read the following endorsement of the Consulting Engineer for Railways, dated Madras, 12th May 1874, No. 285.

GREAT SOUTHERN OF INDIA RAILWAY.

*Comparative Statement of Sanctions and Expenditure on Establishment and on Revenue
Account for the half-year ended 31st December 1873.*

Staff.	Amount Sanctioned.	Expenditure.	More.	Less.	Remarks
ESTABLISHMENTS.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
General Summary.					
Agent's Department ...	36,729 13 0	32,321 7 5	.....	4,408 5 7	
Traffic do. ...	26,466 0 0	23,873 2 8	.....	2,592 13 4	
Locomotive do. ...	49,927 15 0	39,080 10 8	.....	10,847 4 4	
Engineer { Open Line ...	31,615 2 0	30,683 0 11	.....	927 1 1	
ing Dept. } Southern Extension	1,60,597 2 0	1,34,198 10 4	.....	26,398 7 8	
Total..	3,05,336 0 0	2,60,192 0 0	.....	45,174 0 0	
Net Saving ..	.....	.....	.....	45,174 0 0	
AGENT'S DEPARTMENT.					
Agent and Traffic Manager ...	8,181 13 0	8,181 13 0	.....	.....	
Chief Auditor ...	2,400 0 0	2,400 0 0	.....	.....	
Consulting Physician ...	600 0 0	600 0 0	.....	.....	
Apothecaries ...	1,320 0 0	1,320 0 0	.....	.....	
Clerks ...	21,000 0 0	17,546 5 1	.....	3,453 10 11	Estimate in excess of requirements.
Peons ...	1,920 0 0	1,824 6 10	.....	95 9 2	
Police Account ...	108 0 0	104 4 0	.....	8 12 0	Do.
Travelling allowance ...	1,200 0 0	344 10 6	.....	855 5 6	
Total..	36,729 13 0	32,321 7 5	.....	4,408 5 7	
Net Saving..	.....	.....	.....	4,108 5 7	
TRAFFIC DEPARTMENT.					
Assistant Traffic Manager ...	8,000 0 0	8,000 0 0	.....	.....	
Clerks ...	1,080 0 0	820 0 0	.....	260 0 0	
Peons ...	114 0 0	121 6 10	7 6 10	.....	
Travelling Inspector ...	240 0 0	240 0 0	.....	.....	
Telegraph Inspector ...	270 0 0	270 0 0	.....	.....	
Guard ...	4,140 0 0	8,160 13 0	.....	979 3 0	Estimate in excess of requirements.
Clerks ...	9,936 0 0	8,955 1 2	.....	980 14 10	
Porters... ..	7,026 0 0	6,698 15 8	.....	327 0 4	
Batta ...	660 0 0	606 14 0	.....	53 2 0	
Total..	26,466 0 0	23,873 2 8	7 6 10	2,600 4 2	
Net Saving..	.....	.....	.....	2,592 13 4	
LOCOMOTIVE DEPARTMENT.					
Locomotive Superintendent ...	4,909 2 0	4,909 2 0	.....	.....	
Clerks ...	3,618 0 0	3,262 5 2	.....	355 10 10	
Draughtsman ...	720 0 0	220 0 0	.....	500 0 0	
Foreman ...	7,385 10 0	5,585 10 0	.....	1,800 0 0	Foreman's post at Negapatam vacant.
Native Foremen ...	960 0 0	1,038 0 0	78 0 0	.....	
Fitters ...	4,857 8 0	4,075 9 8	.....	781 12 4	
Drivers ...	10,833 0 0	6,431 8 0	.....	4,401 8 0	Mileage run not so much as anticipated, and staff reduced by resignation and dismissal.
Firemen ...	6,030 0 0	4,361 14 1	.....	1,668 1 11	
Native Firemen ...	1,872 0 0	1,863 4 1	.....	8 11 11	
Cleaners ...	678 0 0	871 8 0	.....	306 13 0	
Coal Coolies ...	468 0 0	643 0 0	175 0 0	.....	
Native Subordinates ...	1,053 0 0	1,114 10 7	61 10 7	.....	
Rolling Stock Inspectors ...	600 0 0	359 13 5	.....	240 2 7	Natives employed instead of Europeans.
Watermen ...	762 0 0	742 0 0	.....	20 0 0	
Peons ...	528 0 0	483 1 2	.....	44 14 10	
Overtime and Batta ...	4,653 13 0	2,515 6 6	.....	2,138 6 6	Estimate in excess of requirements.
Driving allowance ...	.....	1,104 8 0	1,104 8 0	.....	Passed on saving under Drivers.
Total..	49,927 15 0	39,080 10 8	1,418 13 7	12,266 1 11	
Net Saving..	.....	.....	.....	10,847 4 4	

Proceedings of the Madras Government, Public Works Department,
9th June 1874.

Comparative Statement of Sanctions and Expenditure on Establishment, etc.—(Contd.)

Staff.	Amount Sanctioned.	Expenditure.	More.	Less.	Remarks.
ENGINEERING DEPARTMENT, OPEN LINE.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Maintenance of Way and Works.					
Resident Engineer ...	4,909 2 0	4,909 2 0	.....	.....	
Clerk ...	900 0 0	875 0 0	.....	25 0 0	
Draughtsman ...	150 0 0	150 0 0	.....	.....	
Peons ...	324 0 0	324 0 0	.....	.....	
Inspectors' ...	3,840 0 0	3,450 0 0	.....	390 0 0	
Sub-Inspectors' ...	810 0 0	825 0 0	.....	15 0 0	
Inspectors' Writers ...	480 0 0	310 0 0	.....	140 0 0	
Inspectors' Lascars ...	324 0 0	321 0 0	.....	3 0 0	
Bellow Boys ...	120 0 0	120 0 0	.....	.....	
Carpenter Maistries ...	360 0 0	360 0 0	.....	.....	
Smith do. ...	360 0 0	360 0 0	.....	.....	
Gangers ...	3,930 0 0	3,855 7 6	.....	74 8 6	
Platelayers ...	10,119 0 0	9,938 9 9	.....	180 6 3	
Line Watchmen ...	2,610 0 0	2,610 0 0	.....	.....	
Gate-men ...	1,509 0 0	1,514 13 8	85 13 8	.....	
Batta ...	630 0 0	495 0 0	.....	135 0 0	
Office Rent ...	180 0 0	180 0 0	.....	.....	
Total...	31,615 2 0	30,688 0 11	35 13 8	962 14 9	
Net Saving...	.....	.....	.....	927 1 1	
ENGINEERING DEPARTMENT, SOUTHERN EXTENSION.					
Chief Engineer ...	10,800 0 0	10,800 0 0	.....	.....	
Assistant Engineer, 1st Class ...	19,636 8 0	15,000 0 8	.....	4,636 7 4	
Do. 2nd " ...	15,273 0 0	15,019 10 0	.....	254 6 0	
Do. 3rd " ...	19,001 10 0	15,000 0 0	.....	4,001 10 0	
Manager ...	2,100 0 0	2,029 0 6	.....	70 15 6	Passed on saving under 1st Class Assistant M-gers.
Clerk ...	720 0 0	720 0 0	.....	.....	
Accountant ...	600 0 0	.....	.....	600 0 0	
Clerks, etc. ...	13,620 0 0	11,531 1 8	.....	2,088 14 4	Estimate in excess of requirements.
Cash-keepers ...	420 0 0	180 0 0	.....	240 0 0	
Apothecary ...	360 0 0	360 0 0	.....	.....	
Peons ...	624 0 0	579 6 9	.....	44 9 3	
ENGINEERING WORKSHOPS.					
Foreman ...	1,800 0 0	1,071 5 4	.....	728 10 8	
Assistant Foreman ...	860 0 0	333 0 0	.....	28 0 0	
ENGINEERING STORES.					
Store-keeper ...	1,200 0 0	1,200 0 0	.....	.....	
Assistant Storekeeper ...	360 0 0	210 0 0	.....	150 0 0	
Lascars ...	504 0 0	482 2 1	.....	21 13 11	
Districts:					
Sub-Assistant Engineers and Engineering Assistants.	13,020 0 0	8,711 7 8	.....	4,308 8 9	
Masonry Inspectors ...	6,210 0 0	5,052 15 0	.....	1,157 1 0	
Inspectors ...	16,800 0 0	13,681 6 6	.....	3,118 9 6	
Cash-keepers ...	3,000 0 0	1,161 10 8	.....	1,838 5 4	
Store-keepers ...	3,600 0 0	1,580 0 0	.....	2,020 0 0	
Apothecaries ...	3,000 0 0	2,615 0 0	.....	385 0 0	
Inspectors' Writers ...	810 0 0	120 0 0	.....	690 0 0	
Cash Peons ...	1,200 0 0	288 7 2	.....	911 8 10	
Store Peons ...	1,764 0 0	.....	.....	1,764 0 0	
Lascars ...	4,032 0 0	3,833 0 3	.....	198 15 9	
Allowances ...	15,000 0 0	12,408 10 5	.....	2,591 5 7	
Office Rent ...	.....	564 0 0	564 0 0	.....	
Southern Extension, Telegraph.					
Signallers ...	3,060 0 0	1,929 0 0	.....	1,131 0 0	
Peons ...	672 0 0	555 13 1	.....	116 2 11	
Total...	1,60,597 2 0	1,34,198 10 4	3,595 15 0	29,994 6 8	
Net Saving...	.....	.....	.....	26,398 7 8	

Proceedings of the Madras Government, Public Works Department,
9th June 1874.

Comparative Statement of Sanctions and Expenditure on Establishment, etc.—(Contd.)

	Budget Estimate.	Expenditure.	More.	Less.	Remarks.
REVENUE ACCOUNT.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
General Summary.					
Maintenance of Way and Works	62,500 0 0	55,642 1 5	.....	6,857 14 7	
Locomotive expenses	1,00,000 0 0	1,19,929 10 6	19,929 10 6	.....	
Carriage and Wagon expenses	20,000 0 0	21,370 6 5	1,370 6 5	.....	
General charges	37,500 0 0	41,273 11 10	3,773 11 10	.....	
Special and Miscellaneous expenditure.	8,750 0 0	6,905 5 7	.....	1,844 10 5	
Total...	2,62,500 0 0	2,85,587 10 3	31,790 3 3	8,702 9 0	
Net Increase...	.....	.....	23,087 10 3	.....	
MAINTENANCE OF WAY AND WORKS.					
Salaries, Office Expenses, and General Superintendence.					
Engineers' salaries...	4,909 2 0	4,909 2 0	.....	.....	
Allowances	480 0 0	495 0 0	15 0 0	.....	
Subordinate Superintendents	3,840 0 0	3,450 0 0	.....	390 0 0	
Office expenses	2,750 0 0	2,328 15 5	.....	421 0 7	
Maintenance and Renewal, Permanent Way.					
Wages	21,527 0 0	20,232 12 1	.....	1,294 3 11	
Material	20,863 14 0	20,940 1 9	77 3 9	.....	
Repairs of Bridges, etc.					
Bridges	500 0 0	32 11 4	.....	467 8 8	
Miscellaneous, etc.	1,750 0 0	485 0 8	.....	1,264 15 4	
Repairs of Stations and Buildings.					
Repairs of Buildings, etc.	4,750 0 0	2,514 7 11	.....	2,235 8 1	
Do. of Staff Quarters	375 0 0	195 11 0	.....	179 5 0	
Unclassified Expenditure.					
Tools and Plant	250 0 0	39 8 3	.....	210 7 9	
Miscellaneous	500 0 0	12 11 0	.....	487 5 0	
Total...	62,500 0 0	55,642 1 5	92 3 9	6,950 2 4	
Net Saving...	.....	.....	.....	6,857 14 7	
LOCOMOTIVE EXPENSES.					
General Superintendence.					
Salary of Locomotive Superintendent.	4,123 8 0	3,763 1 6	.....	360 6 6	
Allowances of do.	126 0 0	231 0 1	105 0 1	.....	
Subordinate Superintendents	11,365 0 0	8,314 3 7	.....	3,050 12 5	One Foreman's post not filled up.
Allowances of do.	48 0 0	50 6 4	2 6 4	.....	
Overtime allowances	98 0 0	234 13 6	136 13 6	.....	
Office expenses	4,507 8 0	3,441 11 7	.....	1,065 12 5	Office Managership vacant, during portion of half-year.
Running Expenses.					
Wages of Drivers and Firemen.	19,832 0 0	12,656 10 2	.....	7,175 5 10	Vide remarks under Establishment.
Overtime and allowances	2,250 0 0	2,950 3 11	700 3 11	.....	Do. do.
Fuelling and cleaning Engines, etc.	1,650 0 0	1,400 7 1	.....	249 8 11	
Contingent expenses	25 0 0	1 8 6	.....	23 12 6	
Fuel.					
Coal, Coke, Patent Fuel, and Wood.	35,750 0 0	61,336 3 10	25,586 3 10	.....	Increased cost of fuel, further allotment since sanctioned by Government.
Water, Wages, and Stores	1,250 0 0	978 7 4		271 8 8	
Oil, Tallow, and Miscellaneous Stores.	2,000 0 0	2,236 5 6	236 5 6		

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Comparative Statement of Sanctions and Expenditure on Establishment, etc.—(Contd.)

	Budget Estimate.	Expenditure.	More.	Less.	Remarks.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Maintenance and Renewals, Locomotive Engines, etc.					
Wages ...	6,175 0 0	4,903 8 2	...	1,271 7 10	One engine, newly tube plated.
Overtime allowances ...	150 0 0	157 0 8	7 0 8	...	
Material ...	10,150 0 0	17,224 3 9	7,074 3 9	...	
Unclassified expenditure ...	500 0 0	...	...	500 0 0	
Total...	1,00,000 0 0	1,19,929 10 6	33,898 5 7	13,968 11 1	
Net Increase...	.....	.....	19,929 10 6	.....	
CARRIAGE AND WAGON EXPENSES.					
<i>General Superintendence.</i>					
Salary of Locomotive Superintendent.	785 8 0	700 8 5	.....	79 4 7	
Allowances of do. ...	24 0 0	43 15 11	19 15 11	.....	
Subordinate Superintendents ...	2,164 8 0	1,407 9 7	.....	756 14 5	
Allowances of do. ...	8 0 0	7 1 2	.....	0 14 10	
Overtime allowances ...	20 0 0	23 8 11	8 8 11	.....	
Office expenses ...	853 8 0	672 8 7	.....	280 4 5	
<i>Repairs and Renewals of Vehicles.</i>					
Coaching Vehicles—Wages ...	1,600 0 0	584 8 1	.....	1,015 12 11	Estimate in excess of requirements more than were foreseen. Do. do.
Overtime... ..	25 0 0	2 14 8	.....	23 1 4	
Materials... ..	4,000 0 0	3,014 6 11	.....	985 9 1	
Goods Vehicles—Wages ...	2,200 0 0	3,420 5 5	1,220 5 5	.....	
Overtime... ..	50 0 0	45 13 6	.....	4 2 6	
Materials... ..	5,500 0 0	9,123 7 2	3,623 7 2	.....	
<i>Cleaning and Oiling Carriages and Wagons.</i>					
Carriage Examiners, Oilers, Cleaners, etc.	1,264 8 0	1,109 0 1	.....	155 7 11	
Stores, including Oil, Grease, etc.	1,250 0 0	1,274 9 0	24 9 0	.....	
Unclassified expenditure ...	250 0 0	.....	.....	250 0 0	
Total...	20,000 0 0	21,370 6 5	4,896 14 5	3,526 8 0	
Net Increase...	.....	.....	1,370 6 5	.....	
TRAFFIC EXPENSES.					
<i>Salaries, Wages, etc., General Superintendence.</i>					
Assistant Traffic Manager ...	3,900 0 0	3,000 0 0	.....	900 0 0	
Office Establishment ...	1,000 0 0	947 1 4	.....	52 14 8	
Travelling Allowances ...	600 0 0	578 4 0	.....	23 12 0	
Contingencies ...	10 0 0	0 13 6	.....	9 2 6	
<i>Station Staff.</i>					
Station Masters, etc. ...	15,000 0 0	15,063 2 10	63 2 10	.....	
<i>Train Staff.</i>					
Guards	3,900 0 0	3,100 13 0	.....	799 8 0	
<i>Fuel, Lighting, Water, and General Stores.</i>					
Fires, lights, etc. ...	1,790 0 0	1,320 5 6	.....	469 10 6	
Wagon covers, ropes, etc. ...	50 0 0	136 6 4	86 6 4	.....	
Office and station furniture and fittings.	250 0 0	241 5 8	.....	8 10 4	
<i>Clothing.</i>					
For Guards, Porters, etc. ...	500 0 0	816 0 0	316 0 0	.....	
Printing, Stationery, and Tickets	2,000 0 0	2,167 14 0	167 14 0		
Miscellaneous expenses ...	250 0 0	278 8 6	28 8 6		

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9th June 1874.*

Comparative Statement of Sanctions and Expenditure on Establishment, etc.—(Concl'd.)

	Budget Estimate.	Expenditure.	More.	Less.	Remarks.	
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.		
<i>Payments to other Lines.</i>						
Mileage of foreign stock ...	1,750 0 0	5,804 14 0	4,054 14 0		Excess since met by transfers from other heads of service.	
Expenses at Joint stations ...	6,500 0 0	6,923 13 10	423 13 10	.....		
Total...	.....	40,467 6 6	5,140 11 6	2,173 5 0		
Net Increase...	.....	.....	2,967 6 6	... ..		
GENERAL CHARGES.						
<i>Home Expenditure.</i>						
Directors, Secretary, etc. ...	6,000 0 0	3,211 5 7		2,788 10 5	Excesses under this head are due to the difference between 7 and 13 per cent. of the revenue cash expenditure for 18 months being charged off to Revenue in the accounts for December, as the balance debit to Revenue for its proportion of General charges.	
Auditors and Accountants ...	2,250 0 0	1,271 7 5	.....	978 8 7		
Consulting Engineer ...	2,000 0 0	2,432 7 11	432 7 11	.....		
Office expenses ...	1,750 0 0	1,350 4 8	.....	399 11 4		
<i>Salaries of Indian Management.</i>						
Agency ...	14,000 0 0	22,276 9 0	8,276 9 0	.....		
Store Department ...	3,000 0 0	5,194 11 6	2,194 11 6	.....		
Rents of Buildings and Land ...	50 0 0	1 8 0	.....	48 8 0		
Contingencies ...	375 0 0	761 5 9	386 5 9	.....		
Stationery ...	500 0 0	812 0 11	312 0 11	.....		
Medicines ...	75 0 0	89 5 6	14 5 6	.....		
Advertising ...	75 0 0	238 0 0	163 0 0	.....		
<i>Electric Telegraph.</i>						
Signallers, etc. ...	3,575 0 0	3,633 9 7	58 9 7		Estimate in excess of requirements.	
Unclassified expenditure ...	100 0 0	.....	.....	100 0 0		
Total...	33,750 0 0	41,272 11 10	11,838 2 2	4,315 6 4		
Net Increase...	.....	.....	7,522 11 10	... ..		
SPECIAL AND MISCELLANEOUS EXPENDITURE.						
Law charges ...	125 0 0	9 7 0		115 9 0	Estimate in excess of requirements.	
Compensation ...	125 0 0	41 14 9	.....	83 1 3		
Rates and Taxes ...	3,500 0 0	1,853 15 10	.....	1,646 0 2		
Contribution to Special Fund ...	5,000 0 0	5,000 0 0	.....	.....		
Total...	8,750 0 0	6,905 5 7		1,844 10 5		
Net Saving...				1,844 10 5		

NEGAPATAM,
16th April 1874.

(Signed) S. M. JOHNSON,
Assistant Examiner of Railway Accounts.

(Signed) R. K. WILLIAMS,
Offg. Examiner of Railway Accounts.

SUBMITTED to Government with reference to their Order, No. 1,999, of the 22nd August 1872.

2. The net saving of Rupees 45,174 shown in the general summary of establishments was owing to the expenditure, generally, having been less than authorizations. That under Engineering Department, Southern Extension, (Rupees 26,398) is explained by the fact that the full staff sanctioned was not entertained during the half-year.

3. The expenditure on Revenue Account shows an excess of Rupees 23,088 over original sanction chiefly due to the enhanced cost of fuel, and to the

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9th June 1874.*

percentage on Revenue cash expenditure debitable to general charges having been increased from 7 to 13 per cent. in accordance with the Order of Government, No. 767, dated 19th March 1874.

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

No. 141.

ORDER THEREON, 9th June 1874, No. 1,509.

RAILWAY, No. 22.

ORDERED that this statement be
forwarded to the Government of India.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Consulting Engineer for Railways.

Exd. E. C. Shunker.

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PUBLIC WORKS.

THE CONSULTING ENGINEER

dated June 5th

Recd.

G. O., 9th June 1874, No. 140

JUNE

No. 140-111

Proceedings of the Madras Government, Public Works Department,
9th June 1874.

No. 140. Read the following endorsement of the Consulting Engineer for Railways, dated Madras, 12th May 1874, No. 285.

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Account for the half-year ended 31st December 1873.

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ing Dept. } Southern Extension	1,60,597 2 0	1,31,193 10 4		29,398 7 8	
Total	3,05,336 0 0	2,60,162 0 0		45,174 0 0	
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Chief Auditor	2,400 0 0	2,400 0 0			
Consulting Physician	600 0 0	600 0 0			
Apothecaries	1,320 0 0	1,320 0 0		3,453 10 11	Estimate in excess of requirements.
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Peons	1,920 0 0	1,824 6 10		3 12 0	
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Telegraph Inspector	270 0 0	270 0 0		979 8 0	Estimate in excess of requirements.
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Clerks	9,936 0 0	8,953 1 2		327 0 4	
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Native Foremen	960 0 0	1,038 0 0	78 0 0	781 12 4	
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Firemen	6,030 0 0	4,261 14 1		8 11 11	
Native Firemen	1,872 0 0	1,808 4 1		306 13 0	
Cleaners	678 0 0	371 3 0			
Coal Coolies	468 0 0	613 0 0	175 0 0		
Native Subordinates	1,053 0 0	1,114 10 7	61 10 7	240 2 7	Natives employed instead of Europeans.
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Peons	523 0 0	483 1 2		2,138 6 6	Estimate in excess of requirements.
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Total	49,927 15 0	39,080 10 8	1,418 13 7	12,266 1 11	
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Maintenance of Way and Works.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Resident Engineer ...	4,909 2 0	4,909 2 0			
Clerk ...	900 0 0	875 0 0		25 0 0	
Draughtsman ...	321 0 0	321 0 0			
Peons ...	3,840 0 0	3,450 0 0		390 0 0	
Inspectors' ...	840 0 0	825 0 0		15 0 0	
Sub-Inspectors' ...	480 0 0	310 0 0		170 0 0	
Inspectors' Writers ...	321 0 0	321 0 0			
Inspectors' Lascars ...	120 0 0	120 0 0			
Bellow Boys ...	360 0 0	360 0 0			
Carpenter Maistries ...	360 0 0	360 0 0			
Smith do. ...	3,930 0 0	3,855 7 6		74 8 6	
Gangers ...	10,119 0 0	9,934 9 9		184 6 3	
Platelayers ...	2,640 0 0	2,640 0 0			
Line Watchmen ...	1,509 0 0	1,511 13 8	85 13 8		
Gatemen ...	630 0 0	495 0 0		135 0 0	
Batta ...	180 0 0	180 0 0			
Office Rent ...					
Total...	31,615 2 0	30,698 0 11	35 13 8	962 14 9	
Net Saving...				927 1 1	
ENGINEERING DEPARTMENT, SOUTHERN EXTENSION.					
Chief Engineer ...	10,800 0 0	10,800 0 0			
Assistant Engineer, 1st Class ...	12,636 8 0	15,000 0 8		4,364 2 4	
Do. 2nd ...	15,973 0 0	15,000 10 0		973 6 0	
Do. 3rd ...	19,091 10 0	22,123 9 0	3,031 15 0		
Manager ...	2,100 0 0	2,099 0 8		7 12 8	
Clerk ...	720 0 0	720 0 0			
Accountant ...	600 0 0			600 0 0	
Clerks, etc. ...	13,620 0 0	11,531 1 8		2,088 14 4	
Cash-keepers ...	420 0 0	180 0 0		240 0 0	
Apothecary ...	860 0 0	860 0 0			
Peons ...	624 0 0	679 6 9		44 9 3	
ENGINEERING WORKSHOPS.					
Foreman ...	1,800 0 0	1,071 5 4		728 10 8	
Assistant Foreman ...	360 0 0	332 0 0		28 0 0	
ENGINEERING STORES.					
Store-keeper ...	1,200 0 0	1,200 0 0			
Assistant Storekeeper ...	860 0 0	210 0 0		150 0 0	
Lascars ...	504 0 0	482 2 1		21 13 11	
Districts.					
Sub-Assistant Engineers and Engineering Assistants.	13,020 0 0	8,711 7 8		4,308 8 9	
Masonry Inspectors ...	6,210 0 0	5,052 15 0		1,157 1 0	
Cash-keepers ...	16,800 0 0	13,641 6 6		3,158 9 6	
Store-keepers ...	3,600 0 0	1,161 10 8		1,439 5 4	
Apothecaries ...	3,000 0 0	1,540 0 0		2,020 0 0	
Inspectors' Writers ...	840 0 0	2,615 0 0		355 0 0	
Cash Peons ...	1,200 0 0	120 0 0		720 0 0	
Store Peons ...	1,764 0 0	295 7 2		911 8 10	
Lascars ...	4,032 0 0	2,813 0 8		1,219 15 9	
Allowances ...	19,000 0 0	12,495 10 8		2,501 5 7	
Office Rent ...		664 0 0	664 0 0		
Southern Extension, Telegraph.					
Signallers ...	3,960 0 0	1,920 0 0		2,040 0 0	
Peons ...	672 0 0	658 13 1		14 8 11	
Total...	1,00,507 2 0	1,34,105 10 4	3,598 15 0	22,994 0 5	
Net Saving...				26,395 7 8	

Passed on saving under 1st Class Assistant Eng.

Estimate in excess of requirements.

In some cases Chief Engineer was able to do the work with less assistance than anticipated, whilst in others it was found impossible to obtain the class of employees required.

Estimate in excess of requirements. Not provided for in Establishment Schedule.

Full staff not entered.

Proceedings of the Madras Government, Public Works Department,
9th June 1874.

Comparative Statement of Sanctions and Expenditure on Establishment, etc.—(Contd.)

	Budget Estimate.	Expenditure.	More.	Less.	Remarks.
REVENUE ACCOUNT.					
General Summary.					
Maintenance of Way and Works	62,500 0 0	55,642 1 5	19,929 10 6	6,857 14 7	
Locomotive expenses	1,00,000 0 0	1,19,929 10 6	1,870 6 5		
Carriage and Wagon expenses	20,000 0 0	21,370 6 5	2,067 6 5		
Contingent charges	33,750 0 0	41,272 11 10	7,522 11 10	1,844 10 5	
Special and Miscellaneous expenditure.	8,750 0 0	6,905 5 7		8,702 9 0	
Total...	2,62,500 0 0	2,85,587 10 3	31,790 3 3	8,702 9 0	
Net Increase...			23,087 10 3		
MAINTENANCE OF WAY AND WORKS.					
Salaries, Office Expenses, and General Superintendence.					
Engineers' salaries...	4,909 2 0	4,909 2 0			
Allowances	480 0 0	495 0 0	15 0 0	390 0 0	
Subordinate Superintendents	8,840 0 0	8,450 0 0		421 0 7	
Office expenses	2,750 0 0	2,323 15 5			
Maintenance and Renewal, Permanent Way.					
Wages	21,527 0 0	20,232 12 1		1,294 3 11	
Material	20,863 14 0	20,946 1 9	77 3 9		
Repairs of Bridges, etc.					
Bridges	500 0 0	32 11 4		467 4 8	
Miscellaneous, etc.	1,750 0 0	485 0 8		1,264 15 4	
Repairs of Stations and Buildings.					
Repairs of Buildings, etc.	4,750 0 0	2,514 7 11		2,235 8 1	
Do. of Staff Quarters	375 0 0	195 11 0		179 5 0	
Unclassified Expenditure.					
Tools and Plant	250 0 0	39 8 3		210 7 9	
Miscellaneous	500 0 0	12 11 0		487 5 0	
Total...	62,500 0 0	55,612 1 5	92 3 9	6,950 2 4	
Net Saving...				6,857 14 7	
LOCOMOTIVE EXPENSES.					
General Superintendence.					
Salary of Locomotive Superintendent.	4,123 8 0	3,763 1 6		360 6 6	
Allowances of do.	126 0 0	231 0 1	105 0 1		
Subordinate Superintendents	11,365 0 0	8,314 3 7	3 6 4	3,050 12 5	One Foreman's post not filled up.
Allowances of do.	48 0 0	50 6 4	186 13 6		
Overtime allowances	98 0 0	284 13 6		1,065 12 5	Office Managership vacant, during portion of half-year.
Office expenses	4,507 8 0	3,441 11 7			
Running Expenses.					
Wages of Drivers and Firemen.	19,832 0 0	12,656 10 2		7,175 5 10	Vide remarks under Establishment.
Overtime and allowances	2,250 0 0	2,950 3 11	700 3 11	249 8 11	Do. do.
Fuelling and cleaning Engines, etc.	1,650 0 0	1,400 7 1		23 12 6	
Contingent expenses	25 0 0	1 8 6			
Fuel.					
Coal, Coke, Patent Fuel, and Wood.	35,750 0 0	61,336 3 10	25,586 3 10		Increased cost of fuel, further allotment since sanctioned by Government.
Water, Wages, and Stores	1,250 0 0	978 7 4		271 8 8	
Oil, Tallow, and Miscellaneous Stores.	2,000 0 0	2,236 5 6	236 5 6		

Proceedings of the Madras Government, Public Works Department,
9th June 1874.

Comparative Statement of Sanctions and Expenditure on Establishment, etc.—(Contd.)

	Budget Estimate.	Expenditure.	More.	Less.	Remarks.
Maintenance and Renewals, Locomotive Engines, etc.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Wages ...	6,175 0 0	4,903 8 2	...	1,271 7 10	
Overtime allowances ...	150 0 0	157 0 8	7 0 8	...	
Material ...	10,130 0 0	17,224 3 9	7,074 3 9	...	
Unclassified expenditure ...	500 0 0	...	...	500 0 0	One engine, newly tube plated.
Total...	1,00,000 0 0	1,19,929 10 0	33,599 5 7	13,068 11 1	
Net Increase...	.....	.....	19,929 10 0	.....	
CARRIAGE AND WAGON EXPENSES.					
General Superintendence.					
Salary of Locomotive Superintendent	7-5 8 0	700 3 5	.....	70 4 7	
Allowances of do	21 0 0	43 15 11	19 15 11	.....	
Subordinate Superintendents	2,164 8 0	1,407 9 7	.....	756 14 5	
Allowances of do.	8 0 0	7 1 2	.....	0 14 10	
Overtime allowances	20 0 0	24 8 11	8 8 11	.....	
Office expenses	853 8 0	572 3 7	.....	286 4 5	
Repairs and Renewals of Vehicles.					
Coaching Vehicles—Wages	1,000 0 0	584 3 1	.....	1,015 12 11	
Overtime...	25 0 0	2 14 8	.....	23 1 4	
Materials...	4,000 0 0	3,014 6 11	.....	955 9 1	
Goods Vehicles—Wages	2,200 0 0	3,120 5 5	1,220 5 5	.....	
Overtime...	50 0 0	45 13 6	.....	4 2 6	
Materials...	5,500 0 0	9,123 7 2	3,623 7 2	.....	
Cleaning and Oiling Carriages and Wagons.					
Carriage Examiners, Oilers, Cleaners, etc.	1,264 8 0	1,100 0 1	.....	155 7 11	
Stores, including Oil, Grease, etc.	1,250 0 0	1,274 9 0	24 9 0	.....	
Unclassified expenditure	250 0 0	.....	.....	250 0 0	
Total...	20,060 0 0	21,870 6 5	4,890 14 5	3,526 8 0	
Net Increase...	.....	.....	1,370 6 5	.....	
TRAFFIC EXPENSES					
Salaries, Wages, etc., General Superintendence.					
Assistant Traffic Manager	3,200 0 0	3,000 0 0	.....	900 0 0	
Office Establishment	1,000 0 0	917 1 4	.....	62 14 8	
Travelling Allowances	600 0 0	576 4 0	.....	23 12 0	
Contingencies	10 0 0	0 13 6	.....	9 2 6	
Station Staff.					
Station Masters, etc.	15,000 0 0	13,063 2 10	63 2 10	.....	
Train Staff.					
Guards ...	3,900 0 0	3,190 13 0	.....	709 8 0	
Fuel, Lighting, Water, and General Stores.					
Fires, lights, etc.	1,700 0 0	1,320 8 6	.....	460 10 6	
Wagon covers, ropes, etc.	50 0 0	130 6 4	.....	.....	
Office and station furniture and fittings.	250 0 0	241 5 8	.....	8 10 4	
Clothing.					
For Guards, Porters, etc.	500 0 0	316 0 0	.....	.....	
Printing, Stationery, and Tickets	2,000 0 0	2,167 14 0	167 14 0		
Miscellaneous expenses	250 0 0	278 8 6	28 8 6		

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9th June 1874.

Comparative Statement of Sanctions and Expenditure on Establishment, etc.—(Concld.)

	Budget Estimate.	Expenditure.	More.	Less.	Remarks.
Payments to other Lines.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Mileage of foreign stock	1,750 0 0	5,804 14 0	4,054 14 0	.....	Excess since met by transfers from other heads of service.
Expenses at Joint stations	6,500 0 0	6,923 13 10	423 13 10	.....	
Total...	27,500 0 0	40,467 6 8	5,140 11 6	2,173 5 0	
Net Increase...	.....	.....	2,907 6 6	.....	
GENERAL CHARGES.					
Home Expenditure.					
Directors, Secretary, etc.	6,000 0 0	3,211 5 7	.....	2,788 10 5	
Auditors and Accountants	2,250 0 0	1,271 7 5	.....	978 8 7	
Consulting Engineer	2,000 0 0	2,432 7 11	432 7 11	.....	
Office expenses	1,750 0 0	1,350 4 8	.....	399 11 4	
Salaries of Indian Management.					
Agency ...	14,000 0 0	22,276 9 0	8,276 9 0	.....	Excesses under this head are due to the difference between 7 and 13 per cent. of the revenue cash expenditure for 13 months being charged off to Revenue in the accounts for December, as the balance debit to Revenue for its proportion of General charges.
Store Department	3,000 0 0	5,194 11 6	2,194 11 6	48 8 0	
Rents of Buildings and Land	50 0 0	1 8 0	.....	.....	
Contingencies	375 0 0	761 5 9	386 5 9	.....	
Stationery	500 0 0	812 0 11	812 0 11	.....	
Medicines	75 0 0	89 5 6	14 5 6	.....	
Advertising	75 0 0	238 0 0	163 0 0	.....	
Electric Telegraph.					
Signallers, etc.	3,575 0 0	3,633 9 7	58 9 7	.....	
Unclassified expenditure	100 0 0	.....	.....	100 0 0	
Total...	33,750 0 0	41,272 11 10	11,838 2 2	4,315 6 4	
Net Increase...	.....	.....	7,522 11 10	.....	
SPECIAL AND MISCELLANEOUS EXPENDITURE.					
Law charges	125 0 0	9 7 0	.....	115 9 0	
Compensation	125 0 0	41 14 9	.....	83 1 3	
Rates and Taxes	3,500 0 0	1,853 15 10	.....	1,646 0 2	Estimate in excess of requirements.
Contribution to Special Fund	5,000 0 0	5,000 0 0	.....	.....	
Total...	8,750 0 0	6,905 5 7	.....	1,844 10 5	
Net Saving...	.....	.....	.....	1,844 10 5	

NEGAPATAM,
16th April 1874.

(Signed) S. M. JOHNSON,
Assistant Examiner of Railway Accounts.
(Signed) R. K. WILLIAMS,
Offg. Examiner of Railway Accounts.

SUBMITTED to Government with reference to their Order, No. 1,999, of the
22nd August 1872.

2. The net saving of Rupees 45,174 shown in the general summary of establishments was owing to the expenditure, generally, having been less than authorizations. That under Engineering Department, Southern Extension, (Rupees 26,398) is explained by the fact that the full staff sanctioned was not entertained during the half-year.

3. The expenditure on Revenue Account shows an excess of Rupees 23,088 over original sanction chiefly due to the enhanced cost of fuel, and to the

*Proceedings of the Madras Government, Public Works Department,
9th June 1874.*

percentage on Revenue cash expenditure debitable to general charges having been increased from 7 to 13 per cent. in accordance with the Order of Government No. 767, dated 19th March 1874.

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

No. 141.

ORDER THEREON, 9th June 1874, No. 1,509.

RAILWAY, No. 22.

~~ORDERED that this statement~~
forwarded to the Government of India.

(True Extract.)

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

No. 142.

(DOCKET No. 1,510, dated 9th June 1874.)
Copy of the above forwarded to the Government of India.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

N^o 285

Submitted to Government with
reference to Order N^o 1999 of the 22nd
August 1892.

2. The net saving of Rs. 45,174
shown in the general summary of Es-
tablishments was owing to the expe-
-diture, generally, having been less
than authorisations. That under
Engineering Department. Southern
extension (Rs. 26,398) is explained
by the fact that the full staff sanc-
-tioned was not entertained during
the half-year.

3. The expenditure on Revenue
accounts shows an excess of Rs. 23,088
over original sanction chiefly due
to the enhanced cost of fuel, and to
the percentage on Revenue cash ex-
-penditure.

-penditure debitable to General Charges
having been increased from 7 to 13 per
cent. in accordance with the Order of
Government No. 767 dated 19th March 1874.

Madam
12th May 1874
L. J. D. Esq.
L. J. D. Esq.
L. J. D. Esq.

Engineer for Railways
The Secretary to Government
Public Works Department
Fort Saint George

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Sub: Mexico 1874 Dept.
No: 2898.
Railways Dept.

From
The Hon. Secy.
for Railways

To
the Secy to Govt.
O. N. O.
Chil. O. N. O.

Dated 12th May 1874.
Recd 13th May 1874.
No 285.

Submitting can.
parative statement of
comparative expenditures on
subsidized & non-subsidized
Rf. for half year
ended 31 Decr 1873.

Order that the statement be
forwarded to the Secy of Indus.
to which No 28510 87
C. N. O. of the above forwarded
to the Secy of Indus.
and placed in the file.

Mexico 1874 13 May 1874

2858
Govt. of 1874 Madras.
PUBLIC WORKS.

To The Secy for Ry
Secy to Govt. of India

Dated

Recd.

Encl. /

G. O. 9th June 1874, No. 1509
1510

Nos. 1100-1112.

Local Secy of India Ry

Ordered that the state
ment of sanctions and
expenditure in Establish-
ment and in Rev: Accounts
for the half year ended
31st Decr / 73 be for-
warded to the Secy of
India -

Submitting a com-
pendious Statement
of sanctions & expen-
diture in Establish-
ment & Rev: Accounts
the G O of India
for the half year
ended 31st Decr
1873 -