M R.O 1—77,006—8-6-37.

(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. 117, 118, 119	1873-74	Press / Mis.
Dated	8. 8.	1872.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 8th August 1872.

No. 117. Read the following letter from the Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 17th July 1872, No. 370 :—

In Circular No. 17,* dated 15th March 1872, the Government of India directed that a modified system of audit and control of the accounts of the guaranteed Railways should be brought into force from the 1st April 1872, and Consulting Engineers were instructed to arrange for the immediate transfer of all duties of audit and account to the Examiners. They were also directed to transfer at the same time whatever portions of their offices had been employed on those duties.

* *Vide* G O, No 836, dated 25th March 1872.

2. At the time of the transfer, the account work in this office was by no means heavy. There were three men nominally styled Accountants; but one of these was specially in charge* of land registers, and the other two were chiefly employed in compiling the statistical and analytical returns which are periodically submitted to Government. In order that there might be nothing to prevent the Examiner from initiating at once the revised system of audit contemplated by the Government of India, Major Prendergast (the then Acting Consulting Engineer) transferred to that officer the services of the two last named Accountants, on salaries aggregating Rupees 140* per mensem

* *Vide* G O, No. 599, dated 17th September 1864.

* Rupees	100
,, ...	40
	140

3. The transfer of these two men was made at once, before any correct judgment could be formed as to the amount of work which the Consulting Engineer would be relieved of; but during the last three months, I have closely watched the working of the office, and. after thoroughly investigating all its details, I have no alternative but to apply for an increase of establishment.

4. Enclosed is a statement showing the present strength of the office establishment and the additions proposed Omitting the Draughtsman, whose time is fully occupied in connection with plans and estimates, it will be seen that there are only six men available for carrying on the work of the office, namely :—

		Rs
1 Record-keeper	on salary	70
1 Accountant	do . ..	60
1 Indexer	do	50
1 Clerk	do	30
1 Do	do	20
1 Do	do.	15

5. The duties of the Record-keeper and the Indexer are implied in their names. Their work has severally increased very greatly of late years, and neither of them can devote his time to other branches of the office without letting his proper work fall into arrears.

The Accountant, as above explained, was specially sanctioned for the work of compiling and keeping up the register and record of titles of land taken up under the several classes for railway purposes, and for the correspondence with the Collectors in connection therewith. His title is perhaps a misnomer; but his post is far from a sinecure; and with the commencement of work on the extensions of the Great Southern of India and the Carnatic Railways, he will have more to do than he can get through.

The three remaining men left are clerks on salaries of Rupees 30, 20, and 15, respectively. I need not say that for such salaries the services of none but men of the most ordinary abilities can be obtained. They are in fact mere copyists, and though hardworking men, they cannot prevent the office work from falling into arrears.

6 In order to show that the work which devolves upon this office has increased very considerably of late years, I may mention that in the year 1859 the average monthly number of letters received and despatched was 306; in 1865 it was 439; in 1866, consequent on the introduction of the new system of audit and the establishment of periodical meetings with the Railway Authorities which greatly facilitated the despatch of business, the average monthly number fell to 346, in 1869 it was 434, and at present it stands at about 700. During April last the number of letters received and despatched was 705, during May 712, and during June 674. These figures represent only the regular correspondence by letter, but the Government are aware that the principal work performed in this office consists in the examination and preparation of the numerous analytical and statistical returns, which have increased greatly of late both in number and in bulk, and which now require more labour than the present strength of this establishment can afford

7. The relief to the work of this office by the so-called transfer of audit duties on the 1st April 1872 has been entirely nominal Before that date the duties of account and audit were performed by the Examiner and by the Accountants allotted to him, acting under the instructions of the Consulting Engineer. He now carries on those duties independently of the latter officer, but the change has made little or no difference in the work of this office.

8 The two Accountants who were transferred to the Examiner on the 1st April were of the greatest use in assisting in the general duties of the office, but even had they not been transferred, I should have been obliged to ask for an increase to the office strength, in consequence of increased work. Their work as Accountants was, as I have already said, very light; but their time was fully and well occupied in compiling, under the Uncovenanted Assistant, the numerous periodical returns required for submission to Government. At present, and since the 1st April, this duty has fallen almost exclusively upon one of the Deputy Consulting Engineers and upon the Uncovenanted Assistant—an arrangement the reverse of economical, and which cannot commend itself, but which is unavoidable with the present reduced strength of the office.

9. Under existing circumstances, I am quite unable to systematise the work in the office The best is done with the men who are available; the Draughtsman, the Indexer, and the Record-keeper, are all taken away from their proper duties in order that the current work of each day may be pushed through, but the result is confusion and delay, for which no one can be fairly held responsible, and errors are repeatedly occurring for which it is generally impossible to blame any individual I have done my best to carry on the work with the present strength, and I am satisfied that every member of my office has done the same; but in spite of every endeavour, and in spite of regular attendance both before and after office hours, it is not possible to prevent the work from falling hopelessly into arrears.

10. The additional hands for whose entertainment I request sanction are three in number, on maximum salaries of Rupees 80, Rupees 40, and Rupees 30,

Proceedings of the Madras Government, Public Works Department,
8th August 1872.

respectively. On first appointment I do not propose that they should receive more than Rupees 55, Rupees 30, and Rupees 20, respectively. The highest paid of these men I wish to be employed exclusively in the preparation of the periodical returns required for submission to Government. Some of these returns are as follow —

Half-yearly analysis of receipts and working expenses.
Administration Report.
Official year report.
Budget Estimate.
Half-yearly note of the Revenue Account.
Annual review of the general financial operations.
Periodical lists of open sanctions and establishments, etc, etc, etc.

This man could also be held responsible for the correct copying of all figured statements that leave the office. With the exception of my Uncovenanted Assistant, there is now no one in the office establishment to whom such work as the above can be entrusted.

The other two clerks will assist in carrying on the general work of the office. They are at present very urgently required.

I have also asked for an additional Moochee and for a slight increase to the pay of the Moochee at present employed, who now only receives Rupees 10½ per mensem. The work in this department is very heavy, being far more than one man can possibly get through The man now employed is very hard-working and deserving. He has been employed in the office for six years, and his work has increased of late very much I propose that he should receive Rupees 15, and that another man should be entertained on Rupees 10 per mensem

11. In dealing with this application, I beg that the Madras Government and the Government of India will take into consideration the work which now falls on this office, and the cost of the establishment, as compared with the work in similar offices in other parts of India, and with the cost of the establishments allotted to those offices In the Madras Presidency the number of miles of railway open for traffic is 1,019,* and the number of miles now under construction or for which the surveys are in active progress is 455† The present total cost of the office establishment, including the salary (Rupees 300) of the Uncovenanted Assistant, comes to Rupees 605½‡ per mensem; and with the additions now proposed, it will amount to Rupees 770 per mensem.

			Rs
* Madras Railway	..	..	832
Great Southern of India		..	168
Carnatic ..	..		19
			1,019
† Madras Railway	.	...	25
Great Southern of India	..		215
Carnatic		..	128
From Cuddalore to Tanjore	...	...	87
			455

‡ Omitting Peons, etc

12. I am thoroughly aware of the desire of the Government that the strictest economy should be practised in fixing the strength and cost of all office establishments, and I have consequently refrained from bringing this matter forward until I have been absolutely compelled to do so. The present weakness and consequent inefficiency of my establishment is a source of very great anxiety and trouble to me; and as a matter of simple justice to the members of it, as well as to myself, and to the Government whom we serve, I trust that the application which I have now the honour to submit will meet with favourable consideration.

RAILWAY DEPARTMENT.

Extract from Home Department of the Government of India. No	Date	Office to which the proposition refers.	Nature of Charge.	Present Scale.	Rs A P	Proposed Scale	Rs. A P	Proposition. Permanent Increase per month.	Permanent Decrease per month	Temporary. Increase per month Period	Temporary. Increase per month	Temporary. Decrease per month. Period	Temporary. Decrease per month.	Casual or Extraordinary.	Grounds of Proposition	Local Government's recommendation	Orders of the Government of India. Home Department Remarks.	Financial Department. Remarks	Financial Department. Orders
		Consulting Engineer for Railways		Uncovenanted Assistant ..	300 0 0	Uncovenanted Assistant ..	300 0 0												
				Clerk and Record keeper ...	70 0 0	Statistical Clerk	80 0 0												
				Accountant	60 0 0	Record keeper	70 0 0												
				Draughtsman	50 0 0	Land Register Clerk . ..	60 0 0												
				Indexer .. .	50 0 0	Draughtsman .	50 0 0												
				Clerk	30 0 0	Indexer	50 0 0												
				Do	20 0 0	Clerk	40 0 0												
				Do	15 0 0	Do.	30 0 0												
				Moochee	10 8 0	Do.	30 0 0												
				1 Peon at 8 and five at 7 Rs each	43 0 0	Do	20 0 0												
				4 Lascars at Rs 7 each .	28 0 0	Do .	15 0 0												
				1 Sweeper	5 0 0	Moochee	15 0 0												
						Do	10 0 0												
						1 Peon at 8 and five at 7 Rs each	43 0 0												
						4 Lascars at Rs 7 each ..	28 0 0												
						1 Sweeper . .	5 0 0												
				Total	681 8 0	Total ..	846 0 0	Rs A P 80 0 0											
								40 0 0											
								30 0 0											
								4 8 0											
								10 0 0											
								164 8 0											

MADRAS,
17*th July* 1872.

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

Proceedings of the Madras Government, Public Works Department,
8th August 1872

No. 118. ORDER THEREON, 8th August 1872, No. 1,873.

RAILWAY, No. 19.

ORDERED that the following letter be sent to the Government of India :—

(Here enter No. 1,874, dated 8th August 1872.)
(True Extract.)

Colonel, R.E,
Secretary to Government.

To the Consulting Engineer for Railways.

Exd E. C. Shunker.

PUBLIC WORKS DEPARTMENT,
OOTACAMUND, *8th August* 1872.

No. 119.

No. 1,874.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

RAILWAY, No. 19.

SIR,—I am directed by His Excellency the Governor in Council to forward the accompanying application from the Consulting Engineer for Railways for an increase to his office establishment.

2. Concurring in the necessity for the clerical aid which the Consulting Engineer seeks, and from the very full explanation furnished by Lieutenant-Colonel Shaw-Stewart, His Excellency the Governor in Council trusts that the increase of Rupees 164-8-0 per mensem, as shown in the comparative statement, will meet with favourable consideration.

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

Colonel, R.E,
Secretary to Government.

Exd. E C. Shunker.

RAILWAY DEPARTMENT. CONSULTING ENGINEER'S OFFICE.

No. 370.

From Lieutt. Colonel J. H. A. 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,

In Circular No. 17, dated 15th March 1872, the Government of India directed that a modified system of audit and control of the accounts of the guaranteed railways should be brought into force from the 1st April 1872, and Consulting Engineers were instructed to arrange for the immediate transfer of all duties of audit and account to the Examiners. They were also directed to transfer at the

Vide G.O. 25 March 1872. No 836.

same time whatever portions of their offices had been employed on those duties.

2. At the time of the transfer, the account work in this Office was by no means heavy. There were three men nominally styled Accountants; but one of these was specially in charge of land registers; and the other two were chiefly employed in compiling the statistical and analytical returns which are periodically submitted to Government. In order that there might be nothing to prevent the Examiner from initiating at once the revised system of audit contemplated by the Government of India, Major Prendergast (the

× Vide G. O. 17 September 1864. No 599.

(the then Acting Consulting Engineer) transferred to that office the services of the two last-named Accountants, on salaries aggregating Rupees × 140 per mensem.

× Rupees 100 40 140

3. The transfer of these two men was made at once, before any correct judgment could be formed as to the amount of work which the Consulting Engineer would be relieved of: but during the last three months I have closely watched the working of the Office; and, after thoroughly investigating all its details, I have no alternative but to apply for an increase of establishment.

4.

4. Enclosed is a statement showing the present strength of the Office establishment, and the additions proposed. Omitting the draughtsman, whose time is fully occupied in connection with plans and estimates, it will be seen that there are only six men available for carrying on the work of the Office, namely,

1 Record keeper on salary of Rupees 70
1 Accountant — 60
1 Indexer — 50
1 Clerk — 30
1 — Do — 20
1 — Do — 15

5. The duties of the Record

Record keeper and the Indexes are implied in their names. The work has severally increased very greatly of late years, and neither of them can devote his time to other branches of the Office without letting his proper work fall into arrears.

The Accountant, as above explained, was specially sanctioned for the work of compiling and keeping up the register and record of titles of land taken up under the several Clauses for Railway purposes, and for the correspondence with the Collectors in connection therewith. His title is perhaps a misnomer; but his

his post is far from a sinecure; and with the commencement of work on the extensions of the Great Southern of India, and the Carnatic Railways, he will have more to do than he can get through.

The three remaining men left are clerks on salaries of Rupees 30, 20 and 15, respectively. I need not say that for such salaries the services of none but men of the most ordinary abilities can be obtained. They are in fact mere copyists; and though hardworking men, they cannot prevent the office work from falling into arrears.

6. The order to show that the work which devolves upon this office has increased very considerably of late years, I may mention that in the year 1859 the average monthly number of letters received and despatched was 306; in 1865 it was 439; in 1866, consequent on the introduction of the new system of audit, and the establishment of periodical meetings with the Railway Authorities, which greatly facilitated the despatch of business, the average monthly number fell to 346; in 1869 it was 434; and at present it

it stands at about 700. During April last the number of letters received and despatched was 705, during May 712, and during June 674. These figures repre=sent only the regular correspondence by letter; but the Government are aware that the principal work performed in this Office consists in the examination and preparation of the numerous analytical and statistical returns which have increased greatly of late both in number and in bulk, and which now require more labour than the present strength of this establishment can afford.

7.

7. The relief to the work of this Office, by the so-called transfer of audit duties on the 1st April 1872, has been entirely nominal. Before that date the duties of account and audit were performed by the Examiner, and by the Accountants allotted to him, acting under the instructions of the Consulting Engineer. He now carries on those duties independently of the latter Office; but the change has made little or no difference in the work of this Office.

8. The two Accountants who were transferred to the

Examiner

Examiner on the 1st April, were of the greatest use in assisting in the General duties of the Office; but even had they not been transferred I should have been obliged to ask for an increase to the Office strength, in consequence of increased work. Their work as Accountants was, as I have already said, very light; but their time was fully and well occupied in compiling, under the Uncovenanted Assistant, the numerous periodical returns required for submission to Government. At present, and since the 1st April, this duty has

fallen almost exclusively upon one of the Deputy Consulting Engineers, and upon the Uncovenanted Assistant; an arrangement the reverse of economical, and which cannot commend itself, but which is unavoidable with the present reduced strength of the Office.

9. Under existing circumstances I am quite unable to systematise the work in the office. The best is done with the men who are available; the draughtsman, the indexer, and the record keeper, are all taken away from their proper duties in order

order that the current work of each day may be pushed through; but the result is confusion and delay; for which no one can be fairly held responsible; and errors are repeatedly occurring for which it is generally impossible to blame any individual. I have done my best to carry on the work with the present strength, and I am satisfied that every member of my office has done the same; but in spite of every endeavour, and in spite of regular attendance both before and after office hours, it is not possible to prevent the work from falling hopelessly into arrears.

10.

10. The additional hands for whose entertainment I request sanction are three in number, on maximum salaries of Rupees 80, Rupees 40, and Rupees 30, respectively. On first appointment I do not propose that they should receive more than Rupees 55, Rupees 30, and Rupees 20, respectively. The highest paid of these men I wish to be employed exclusively in the preparation of the periodical returns required for submission to Government. Some of these returns are as follows:—

Half-yearly analysis of receipts and working expenses.

Administration

Administration report

Official year report

Budget estimate

Half-yearly note of the Revenue Account.

Annual review of the general financial operations.

Periodical lists of open sanctions and establishments.

Fees Fees Fees.

This man could also be held responsible for the correct copying of all figured statements that leave the Office. With the exception of my Uncovenanted Assistant, there is now no one in the

12

the Office establishment to whom such work as the above can be intrusted.

The other two clerks will assist in carrying on the general work of the Office. They are at present very urgently required.

I have also asked for an additional Moochee, and for a slight increase to the pay of the Moochee at present employed who now only receives Rupees 10½ per mensem. The work in this department is very heavy, being far more than one man can possibly

possibly get through. The man now employed is very hard-working and deserving. He has been employed in the Office for 6 years, and his work has increased of late very much. I propose that he should receive Rupees 15, and that another man should be entertained on Rupees 10 per mensem.

11. In dealing with this application I beg that the Madras Government, and the Government of India, will take into consideration the work which now falls on this Office, and the cost of the establishment, as compared

compared with the work in similar Offices in other parts of India, and with the cost of the establishments allotted to those Offices. In the Madras Presidency the number of miles of railway open for traffic is 1019, and the number of miles now under construction, or for which the surveys are in active progress, is 455. The present total cost of the Office establishment, including the salary (Rupees 300) of the Uncovenanted Assistant, comes to Rupees 6651/2 per mensem; and with the additions now proposed

Madras Ry	832
Great Southern of India	168
Carnatic	19
	1,019

Madras Ry	25
G.P.I.	215
Carnatic	128
From Cuddalore to Tanjore	87
	455

proposed, it will amount to
Rupees 9,70 per mensem.

12. I am thoroughly
aware of the desire of the Govern=
=ment that the strictest economy
should be practised in fixing
the strength and cost of all
Office establishments; and
I have consequently refrained
from bringing this matter for=
=ward until I have been abso=
=lutely compelled to do so. The
present weakness and consequent
inefficiency of my establishment
is a source of very great anxiety
and trouble to me; and as a
matter of simple justice to the
members

members of it, as well as to
myself, and to the Government
whom we serve, I trust that
the application which I have
now the honour to submit will
meet with favourable consideration.

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

Madras
17th July
1820

Lieutt Colonel R.E.
Consulting Engineer for
Railways.

P W 1872 Dept
Proc of Govt for Engh
No 3489

RAILWAY DEPARTMENT.

1872.

From

The Consulting Engineer
for Railways,

To

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

Dated 17th July 1872.
Recd 19

Encl.

No. 378

Regarding
the Con Engrs office
Establishment -

No 1873 1874 8 Aug 86/72
Pl -

Ans 117
Recd to Ans 22 July/72

Railway Department

Extract from Home Department of the Government of India

Number

Date.

Office to which the proposition refers

Nature of charge.

Present scale

Proposed Scale

Proposition

Permanent — Temporary.

Increase per month | Decrease per month | Increase per month | Decrease per month

Casual or Extraordinary

Grounds of proposition

Local Government's recommendation

Orders of the Government of India

Home Department. Financial Department.

Remarks. Remarks Orders.

Period Period

	Present scale Rs. A. P.	Proposed Scale	Rs. A P	Rs. A P
Engineer for Railways	Uncovenanted Assistant	300 ..	Uncovenanted Assistant	300 ..
	Clerk and Recordkeeper	70 ..	Statistical clerk	80 .. 80 ..
	Accountant	60 ..	Recordkeeper	70 ..
	Draughtsman	50 ..	Land Register clerk	60 ..
	Indexer	50 ..	Draughtsman	50 ..
	Clerk	30 ..	Indexer	50 ..
	do	20 ..	Clerk	40 . 40 ..
	do	15 ..	do	30 . 30 .
	Moochee	10 8 .	do	30 ..
	1 Peon at 8 and 5 at 7 Rs each	43 ..	do	20 ..
	4 Lascars at 7 each	28 ..	do	15 ..
	1 Sweeper	5 ..	Moochee	15 .. 4 8 .
			do	10 .. 10 ..
			1 Peon at 8 and 5 at 7 Rs each	43 ..
			4 Lascars at 7 each	28 ..
			1 Sweeper	5 ..
	681 8 .			846 .. 1648 .

Madras
17th July 1872

V. Maultewood

Dy. Col. R.E.,

Consulting Engineer for Railways.

P.W. 3489/72

No. 1873 P.W.D.

Pro. of the Madras Govt.

Read the following:

From the Supdg. Engr. ... R.E. No. 570 d/17 July/72

Ordered that the following letter be sent to the Government of India.

I.O.S.

P.W. 1874 No.

To Chief Engineer
Despd. 14/8/72

To
The Secretary to the
Government of India.

Sir,

I am directed by
His

His Excellency the
Governor in Council to
forward the accompanying
application from the
Consulting Engineer
for Railways for an
increase to his Office
Establishment.

Concurring
in the necessity for the
clerical aid which the
Consulting Engineer
seeks and from the
very full explanation
furnished by Lieutt
Colonel Shaw Stewart
His Excellency the
Governor in Council
~~recommends~~ trusts that the
increase of Rupees 164. 8.
per

per mensem as shewn
in the Comparative
Statement will meet
with favorable con-
-sideration. GMW

Desp. 16/8/72 entry
Copies of Govt 1873 of 1872
25

Cp-3489

Govt. of {1872} Madras.

PUBLIC WORKS.

To The Consulting Engr for Railways
& The Secretary to the Govt of India

Date
Recd. Encl 1

G. O. 8 Aug 1872, No 873-1874.

Nos. 117-118 119

Fire Establishment. Passing
letters on the applications
the Municipal Commrs for Rs
& applying for
increase to his
Establishment.

Forwards applic.
from the Municipal Commrs for
an increase to