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# MADRAS RECORD OFFICE.

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## Government of Madras.

Public works **DEPARTMENT.**

G.O. No 147-48 Press ~~Mis.~~

281-84

Dated 13- 1 1870.

***Not to be folded or roughly handled***

Read the following papers :—

No. 281. From the Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 17th December 1869, No 420.

In further reference to my letter of the 13th instant, No. 416, I have the honour to enclose a letter* from the Agent of the Great Southern of India Railway in which Mr Betts solicits sanction as follows, in connection with the preliminary expenses for the Tuticorin Extension —

* No 3,243, dated 14th December 1869, with enclosures

(1). An advance of Rupees 10,000 to enable the Chief Engineer to put in hand the working surveys.

(2). Office Establishment for the Chief Engineer, within a maximum monthly cost of Rupees 1,724.

(3). Office Establishment for Assistant Engineers, within a maximum monthly cost of Rupees 2,096

Mr Betts also requests that the cost of the recent examination of the country between Madura and the existing line may now be debited to the Capital Account of the Southern Extension.

2 This application from the Agent is accompanied by a letter from the Chief Engineer, in which Mr Logan states that seven of the Engineers are now on their way to join. No official intimation of this, or of any of the other arrangements in connection with the Southern Extension, has yet reached this office Mr Betts suggests that these Engineers should, for the present, be employed on the working surveys of the line to the south of Madura I made a similar suggestion when addressing you on the 13th instant, and for a short time employment on this duty can probably be found for the whole of these Engineers but if the instructions of the Government of India, which were conveyed to me on† the 5th October,

† In Order of Government, No 3,209

are to be carried into effect, after the preparation of the plans and estimates, the whole work will come to a stand-still.

3. In the meantime, I beg to recommend that the Agent's application, for an advance of Rupees 10,000, and for the entertainment of office establishment for the Engineering Staff, be sanctioned. The strength proposed for the office establishment seems to me considerably in excess of present requirements, but I will impress on the Agent the necessity of confining within the strictest limits the actual strength employed.

---

From the Agent of the Great Southern of India Railway, to the Consulting Engineer for Railways, dated Negapatam, 14th December 1869, No 3,243

As the settlement of the point of junction for the Southern Extension will not affect the work to the *south* of Madura, I shall feel obliged by your obtaining the sanction of Government to an advance of Rupees 10,000 being made to the Chief Engineer to cover preliminary expenses in putting in hand the working surveys

2 I attach copy of a letter from Mr Logan in which he details the staff for which he seeks sanction to enable him to start the work Will you please communicate with Government relative to this also

3 The cost of the recent examination of the country between Madura and the existing line can now, I presume, be debited to the Southern Extension

---

From the Chief Engineer, to the Agent of the Great Southern of India Railway, dated Trichinopoly, 11th December 1869, No 53.

The Southern Extension having now been sanctioned by Government, and seven of the Engineers being on their way to join our staff, I wish to be in a position to commence operations and shall feel obliged by your obtaining sanction to a staff as per the accompanying Statement

2 As regards my own office establishment, the full strength now applied for will not, of course, be employed at once, but I wish to be able to add to my earlier requirements as necessity arises. I have no office staff at present, and I shall be glad if you will move Government to an early sanction, to prevent matters falling into arrears.

3 I must provide tents, and sundry other incidental expenses must be incurred in setting the Engineers to work, for which an advance, say, of Rupees 10,000 should be obtained Will you kindly have these matters seen to if possible before the Christmas holidays intervene, as I expect some of the new Engineers staff about the end of this month

---

GREAT SOUTHERN OF INDIA RAILWAY.

Engineering Department

*Statement showing the proposed preliminary Staff for the Southern Extension.*

*General Superintendence.*

| | Rs. |
|---|---|
| 1 Officer, Manager and Accountant ... .. ... ... ... | 351 |
| 1 Native Assistant .. .. ... ... ... ... ... | 100 |
| 1 Apothecary . .. ... ... ... ... ... | 60 |
| 1 Clerk ... .. .. .. ... ... ... ... ... | 130 |
| Clerks with salaries under Rupees 100 per mensem ... ... | 400 |
| 1 Head Draughtsman .. .. ... .. ... ... . | 150 |
| Draughtsmen with salaries under Rupees 100 per mensem .. ... | 400 |
| Peons, Lascars, etc ... ... ... ... ... . ... .. | 64 |
| Office rent ... ... ... ... ... ... .. .. | 80 |
| Total ... | 1,724 |

For Assistant Engineers

| | |
|---|---|
| 1 Engineering Assistant ... ... .. ... .. ... | 150 |
| 1 Apothecary ... ... ... ... ... ... .. .. | 50 |
| 1 Clerk . ... ... ... ... ... .. .. . | 30 |
| Peons and Lascars ... .. ... ... ... ... ... | 32 |
| Total for each ... | 262 |
| Total for eight ... | 2,096 |

Trichinopoly,
11th December 1869.

(Signed) D LOGAN,
*Chief Engineer*

---

No 282. Endorsement of the Consulting Engineer for Railways, dated Madras, 10th January 1870, No. 9.

From the Agent of the Great Southern of India Railway, to the Consulting Engineer for Railways, dated Negapatam, 6th January 1870, No. 3,272.

In applying for the sanction of staff required for the Southern Extension, referred to in my No. 3,247, of the 14th ultimo, the Chief Engineer informs me that by an oversight he asked sanction only for four lascars, Rupees 32, for each Assistant Engineer, whereas it should have been six, Rupees 48 He also finds that eight Assistant Engineers are on their way out instead of seven as calculated at first. Mr Chapman, being already in the country, makes nine

2 Will you be good enough, therefore, to amend the lascar item in your office, and make the amount for nine Engineers instead of eight.

---

Submitted for the information of Government, with reference to this office letter, No 420, dated 17th December 1869.

(Signed) J. H. M SHAW STEWART, Major, R E,
*Consulting Engineer for Railways.*

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No 283. Order thereon, 13th January 1870, No 147.

RAILWAY, No 37.

As the Government of India have been requested to authorize a limited expenditure, under the sanction of this Government, to be incurred on preliminary operations connected with the construction of the proposed extension of the Great Southern of India Railway to Tuticorin, this letter from the Consulting Engineer, applying for an advance of Rupees 10,000 to enable the Chief Engineer to put in hand the working surveys, will be forwarded to that Government, and, in anticipation of their approval, His Excellency the Governor in Council is pleased to sanction the amount.

2 As it appears that eight of the Engineers who have been engaged in England for employment on the extension are on their way to join, and the Agent reports that it is necessary that the Company should be in a position to commence operations on their arrival, His Excellency in Council also authorizes the entertainment of an establishment for the Engineering Staff at a cost not exceeding Rupees 4,226 per mensem.

3. Major Shaw Stewart will report the amount expended on the examination of the country between Madura and the existing line of Railway.

(True Extract.)

(Signed) CHARLES A ORR, Colonel, R E.,
*Secretary to Government.*

---

No 284. Docket No 148, dated 13th January 1870.

Copy of the above forwarded to the Government of India in continuation of letter, No 146, dated 13th January 1870, and with a request that the proceedings of this Government may receive the confirmation of the Right Honourable the Governor-General in Council.

(True Extract)

(Signed) CHARLES A. ORR, Colonel, R E.,
*Secretary to Government.*

Exd T O'Connor.

No. 3243

GREAT SOUTHERN OF INDIA RAILWAY.

AGENT'S OFFICE,

NEGAPATAM, December 14 1869.

From

THE AGENT,

*Great Southern of India Railway,*

To

The Consulting Engineer
for Railways
Madras.

SIR,

As the settlement of the point of Injustion for the Southern Extension will not affect the work to the South of Madura I shall feel obliged by your obtaining the sanction of Government to an advance of Rs. 10,000 being made to the Chief Engineer to cover preliminary expenses in putting in hand the working Surveys.

I attach copy of a letter from Mr. Logan in which he details the staff for which he seeks sanction

W. Cornerman
Clerk
14/12/69

to enable him to start the work. Will you please communicate with Government relative to this also.

The cost of the recent examination of the country between Madura and the existing line can now I presume be debited to the Northern Extension.

I have the honor to be
Sir
Your most obt. Servant
Frederick L. Pitts
Agent

Wm. W. Cornman
Clerk
14/12/69

No.

GREAT SOUTHERN OF INDIA RAILWAY.

AGENTS OFFICE.

NEGAPATAM, 186

*From*

THE AGENT,

*Great Southern of India Railway.*

*To*

SIR

Requesting Engineering Staff

I have the honor to be

Sir

Your most obedient

Servant

Agent

Negapatam

Dated 11th Dec 1869

Rec'd 13th Dec 1869

No. 3243.

No. 53. Trichinopoly 11 December.

William S Betts Esqr.

My dear Sir

The Southern Extension Railway has now been sanctioned by Government and Seven of the Engineers being on their way to join our staff. I wish to be in a position to commence operations, and shall feel obliged by your obtaining sanction to a staff as per the accompanying Statement.

As regards my own office establishment the full strength now applied for will not of course be employed at once, but I wish to be able to add to my earlier requirements as necessity arises - I have no office staff at present and I shall be glad if you will move Government to an early sanction, to prevent matters falling into arrears

I must provide tents, and sundry other incidental expenses must be incurred in setting the Engineers to work for which an advance, say, of Rs. 10,000— should be obtained. - I will you kindly have these matters seen to if possible before the Christmas Holidays intervene, as I expect some of the new Engineers staff about the end of this month

Yours truly

(signed) David Logan

Chief Engineer

True copy

Fred.O.Korneman

Clerk

## Great Southern of India Railway

### Engineering Department.

Statement showing the proposed preliminary staff for the Southern Extension.—

| | | Rs. | | |
|---|---|---|---|---|
| | General Superintendence | | | |
| 1. | Officer Manager and accountant | 350 | . | . |
| 1 | Native Assistant | 100 | . | . |
| 1. | Apothecary | 60 | . | . |
| 1. | Clerk | 120 | . | . |
| | Clerks with salaries under Rupees 100 per mensem | 400 | . | . |
| 1 | Head Draughtsman | 150 | . | . |
| | Draughtsmen with salaries under Rupees 100 per mensem | 400 | . | . |
| | Peons Lascars &c | 64 | . | . |
| | Office Rent | 80. | . | . |
| | Total Rupees | 1724 | . | . |

(signed) D. C.

True copy.

Asst. Secretary.

Clerk

For Assistant Engineers

| | | | | |
|---|---|---|---|---|
| 1 | Engineering Assistant | 150 | " | " |
| 1 | Apothecary | 50 | " | " |
| 1 | Clerk | 30 | " | " |
| | Peons and Lascars | 32 | " | " |
| | Total for Each Rg. | 262 | " | " |
| | Total for Eight. (8) | 2096 | " | " |

(signed) David Logan
Chief Engineer

Trichinopoly
11 December

True copy
Geo. W. Korneman
Clerk
14/12/69

CONSULTING ENGINEER'S OFFICE,

Railway Department,

No. 420-

From

Major J. W. M. Shaw Stewart R.E.
Consulting Engineer for Railways,

To

Colonel C. A. Orr R.E
Secretary to Government,
Public Works Department,
Fort Saint George.

SIR,

In further reference to my letter of the 13th instant, No 416, I have the honour to enclose a letter from the Agent of the Great Southern of India Railway in which Mr Betts solicits sanction as follows, in connection with the preliminary expenses for the Tuticorin extension:—

(1). An advance of Rupees 10,000 to enable the Chief Engineer to put in hand the working surveys.

(2). Office establishment for the Chief Engineer, within a maximum

× No 3243 dated 14th December 1869 with enclosures

monthly cost of Rupees 1,724.

(3). Office establishment for Assistant Engineers, with a maximum monthly cost of Rupees 2,096.

Mr. Betts also requests that the cost of the recent examination of the country between Madura and the existing line may now be debited to the Capital Account of the Southern Extension.

2. This application from the Agent is accompanied by a letter from the Chief Engineer, in which Mr. Logan states that seven of the Engineers are now on their way to join. No official intimation of this, or of any of the other arrangements in connection with the Southern Extension, has yet reached this Office. Mr. Betts suggests that these Engineers should, for the present, be employed on the working survey of the line to the south of Madura. I made a similar suggestion when addressing you on the 13th instant; and for a short time employment on this duty can probably be found for the whole of these Engineers: but if the instructions of the Government of India* which were conveyed to me on the 5th October are to be carried into effect, after the preparation of the plans and estimates the whole work will come to a stand-still. In the meantime I

* In order of Government No 3209.

3. beg to recommend that the Agents' application, for an advance of Rupees 10,000, and for the entertainment of Office establishment for the Engineers

staff, be sanctioned. The strength proposed for the office establishment seems to me considerable in excess of present requirements, but I will impress on the Agent the necessity of confining within the strictest limits the actual strength employed.

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

Madras
17th December
1869

Lieutenant Major R.E.
Cons. Engineer for Rys.

No. 288

P. W. Dept. Railway Department. Received January 1870. No. 308 of 1870.

From

The Consulting Engineer
for Railways,

To

The Secretary to Government,
Public Works Department,
Fort Saint George.

Dated 17th December 1869.
Received 18[illegible] 1869.

No. 420-
Sub Div No.

Submitting a letter from the Agent G.S.I. Ry. requesting the sanction of Govt for an advance of Rs 10000 to cover pressing temporary requirements for the Cuttalam Division.

No. 3272

GREAT SOUTHERN OF INDIA RAILWAY.

AGENT'S OFFICE,

NEGAPATAM, January 6th 1870

From

THE AGENT,

Great Southern of India Railway

To

The Consulting Engineer for Railways
Madras

SIR,

In applying for the sanction of staff required for the southern Extension, referred to in my letter No. 3243 of the 14th ultimo, the Chief Engineer informs me that he thought he asked sanction for an establishment for 4 Assistant Engineers, whereas it should have been 6.—Rs. 48. He also finds that 8 Assistant Engineers are on their way out instead of seven as calculated at first.— Mr. Chapman, being already in the country, makes 9.—

Will you be good enough therefore to amend the Lascar item, in your office, and make the amount for 9 Engineers instead of 8.—

I have the honor to be
Sir
Your most obt Servt
William Kelly
Agent

9

No. 9

Submitted for the information of Government, with reference to this office letter N° 420, dated 17 Dec 1869.

Major RE

Consg Engr. for Railways.

CONSULTING ENGINEER'S OFFICE,
Madras, 10 January 1870.

To

The Secretary to Government,
Public Works Department,
Fort Saint George.

From
Major Genl H. St. Pierre
R.E. Consulting Engineer
for Railways
Madras
Dated 6th January 1870
Rec'd 10 "

P. W. 105/70
Requests that
certain corrections
in the Tanjore Estt
for the Southern Extension

Railway Department

P. Works 1870. Department

Pro. of Govt. 13th January

No. 106

From

The Consulting Engineer
for Railways.

To

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

Dated 10th January 1870.

Received 11th January 1870.

Under Cover

No. 148

Nos 147 - 13 Jany 1870

Submitting for the information of Government a letter received from the Agent of the Great Southern of India Railway regarding certain corrections in the proposed Staff for the Southern Extension.

No. 147 - 13 January 1870.

No. 282

P. W. Department

5 447

Proceedings of the Madras Government
Under date the 13th January 1870.
Read the following

From the Consulting Engineer } A. E. Stg. 9/12th January 1870.
for Railways 5

To the Govern-
ment of India have
been requested to sanc-
tion a limited expenditure
under the sanction of this
Govt. to the incurred on
preliminary & preparatory
connected with the con-
struction of the proposed
extension of the Great
Sn. of India Railway
into Tuticorin, this letter
from the Consg. Engr. ap
plying for an advance
of Rs. 10,000 to be debited

the Chief Engr. to put
in hand the inv. King
surveys, will be forwarded
to that Govt., and, in
anticipation of their
approval, His Excellency
the Governing Council
is pleased to sanction
the amount -

As it appears that
eight
seven of the Engineers
who have been engaged
in England for employ
ment on the extensions
are on their way to Jaffa,
and the Agent reports
that it is necessary
that the Companys steamer



be in a position to com-
mence operations on
their arrival, His
Excellency in Council
is also authorizes the en-
tertainment of an Es-
tablishment for the
Engineering staff at a
cost not exceeding Rs.
4226
~~2000~~ per mensem -

Major Shaw Stewart
will report the amounts
expended on the examina
tion of the country between
Madura and the exis-
ting line of Railway -

Docket

The Chief Engineer for
Railways
Dated 14th March 1890

Docket No. 148 dated 23rd January 1870.

Copy of the above forwarded to the Govt. of India in continuation of letter No. dated

and with a request that the proceedings of this Govt. may receive the confirmation of their Right Hon: the Governor General in Council.

15

Dept. 11th Dept. 70

Rec 5308A

Govt. of {1869} Madras.

PUBLIC WORKS.

To
The Consulting Engineer
for Railways

Dated

Rec'd

Govt. 13 January 1870 No. 14/0148

Nos. 281 to 284

Advance Rly. Papers ordered on the letter from the Engineer submitting with remarks an application from the Agent of the G.S.I. Ry for an advance of Rs 10,000 required in connection with the preliminary operations of the proposed extension of the Railway to Tuticorin.

Advance Rly. Acctg. Dept. to pay regarding an advance of Rs. 10000 required in connection with the preliminary operations of proposed extension of the Railway to Tuticorin, forwarded to the Govt. of India.