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. 463 Press ~~Mis.~~

Dated 9 2 1870.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 9th February 1870.

Read the following papers:—

No. 163. Despatch from the Right Honourable the Secretary of State for India, (Railway,) to His Excellency the Right Honourable the Governor in Council, Fort Saint George, dated India Office, London, 21st December 1869, No. 17.

With reference to my Despatch to His Excellency the Governor-General of India in Council, No. 42, of 15th July last, copy of which is transmitted herewith for your information, I now forward copy of correspondence with the Indian Tramway (in future to be called the Carnatic Railway) Company, regarding the construction of a line from Conjeveram, to some point to be hereafter settled in the neighbourhood of Cuddalore, and the conversion of their present line from Arconum to Conjeveram into a Railway of the Indian gauge. This correspondence will place you in possession of the present state of the affairs of the Company.

2. I take this opportunity of acknowledging receipt of your Despatch of the 25th October last, No. 10, relative to the Indian Agency of the Company, and of observing that it is possible you would prefer that no steps should be taken in the matter until you have had an opportunity of re-considering it, with reference to the altered circumstances of the case, as shown in the correspondence transmitted herewith.

3. The Board have, with my sanction, increased their staff by the appointment of two first-class and two second-class Engineers.

No. 1.

From the Under-Secretary of State for India, to the Secretary of the Indian Tramway Company, (Limited,) dated India Office, 23rd September 1869.

I am directed by the Duke of Argyll to acquaint you that His Grace has recently had under consideration the question of the advisability of the construction of a railway, of the Indian gauge, from Conjeveram to Cuddalore, or some other point in that direction to be hereafter settled, and the alteration of the present line from Arconum to Conjeveram to a railway of the same gauge, and that he has resolved to offer this work to the Indian Tramway Company, provided they will undertake it on the following terms and conditions, viz.:—

The necessary capital to be guaranteed at the rate of five per cent. per annum, and to be raised by the issue of capital stock or shares or debenture stock at such price as may be fixed by the Secretary of State, or tenders for the stock to be invited, the price at which the same shall be accepted being fixed by the Secretary of State, the premium arising from the sale of shares or stock being carried to an account headed "Capital not bearing Interest."

The present capital of 100,000*l.*, bearing a guaranteed interest of three per cent., to be exchanged for 60,000*l.* capital guaranteed five per cent.

The net profits to be devoted, in the first instance, to recouping Government the current interest advanced under its guarantee, and any balance that may then remain to be divided equally between the Government and the Tramway Company during the whole period of the contract.

Government to be at liberty at any time, should it be dissatisfied from any cause with the proceedings of the Company, either in regard to the construction or the working of the railway, to take over the same, upon giving three months' notice of their intention to do so, and upon payment to the Company of the capital expended, with the sanction of Government, on the railway, plant, etc.

The other conditions to be the same as those embodied in the contract with the Indian Branch Railway Company, of which a copy is enclosed herewith.

I am to add, that a draft contract for carrying out the above proposal, and a draft deed determining the existing contract, are under preparation, and will shortly be submitted for the Board's consideration.

No. 2.

From the Secretary of the Indian Tramway Company, (Limited,) to the Under-Secretary of State for India, dated 62, Moorgate Street, London, E.C., 19th October 1869.

I HAVE the honour, by desire of the Directors of the Indian Tramway Company, Limited, to enclose copies of the Resolutions which were unanimously agreed to at the meeting of shareholders held on Monday the 18th instant, accepting the offer of His Grace the Secretary of State of the extension of the Company's line upon the conditions specified in your letter of the 23rd September 1869.

I am further instructed to state that, if it meet the approval of the Secretary of State, it would save much time, and greatly expedite business, if the Official Director could take his seat at the Board at an early date.

ENCLOSURE in No. 2.

RESOLUTION 1.—That the offer made to this Company, contained in a letter received from His Grace the Secretary of State for India, and dated the 23rd September 1869, be accepted, either in its integrity, or with such modifications and amendments as the Directors may deem advisable and arrange with the Secretary of State.

RESOLUTION 2.—That the Directors be empowered to make such arrangements as they from time to time may think fit for the purpose of carrying out and completing the said offer, and to take such other steps as the Directors may think proper for the reconstruction of this Company, and the granting to the Company as reconstructed all such further and extended powers as may be found expedient or necessary.

No. 3.

From the Secretary of the Indian Tramway Company, (Limited,) to the Under-Secretary of State for India, dated 62, Moorgate Street, London, E.C., 25th October 1869.

I HAVE the honour, by desire of the Directors of the Indian Tramway Company, Limited, to enclose copies of the Memorandum of Association and Prospectus, required for carrying out the proposed arrangements for the Cuddalore extension, for the approval of His Grace the Secretary of State for India in Council.

I am desired to submit the Board's request that the Madras Government may be authorized to advance the funds required for surveys and preliminary expenses in India, with a view to an early decision, as to the preferable direction to be taken by the line to Cuddalore.

ENCLOSURE in No. 3.

The CARNATIC RAILWAY COMPANY, Limited.

Capital 1,000,000*l.* First issue 800,000*l.*, in 40,000 shares of 20*l.* each.

Guaranteed five per cent. by the Secretary of State for India, and registered under the "Companies' Acts," 1862 and 1867.

Directors.—Sir R. Macdonald Stephenson, Chairman; George Norton, Esq., Deputy Chairman; Lieutenant-General James Alexander, C.B.; Henry Brockett, Esq.; Major-General Charles James Green, R.E.; Henry Kimber, Esq.

Auditors.—J. A. Franklin, Esq.; George Smith, Esq.

Solicitors.—Messrs. Freshfields.

Brokers.—Messrs. Whitehead and Coles; Lewis H. Hazlewood, Esq.

Bankers.—The London and County Bank.

Engineers.—Sir Charles Fox; George Berkley, Esq.

Secretary.—M. R. Scott, Esq.

Offices.—62, Moorgate Street, London, E.C.

The objects of the Company are—

1. To take over the light railway of the Indian Tramway Company on the terms specified in the annexed letter of His Grace the Secretary of State for India, and approved by the shareholders of the Indian Tramway Company, viz., by a payment of 60,000*l.* in shares, debentures, or stock, on which the Secretary of State guarantees interest at five per cent.

2. To construct a line of railway from Conjeveram, the present terminus of the Indian Tramway Company, to Cuddalore, or some point in that direction.

3. To alter the gauge of the tramway line from three feet six inches to the standard gauge of five feet six inches.

4. To make a branch from the main line to Pondicherry, under special arrangement with the French authorities, approved by the Government of India.

The capital will be raised under the authority of the Secretary of State for India, under the usual form of guarantee of five per cent. per annum.

The capital will be issued as under:—

200,000*l.* inclusive of the 60,000*l.* present stock, at par to the shareholders of the Indian Tramway Company who shall be on the register of the Company on the 1st December next; and

60,000*l.* at a premium of per share to the public, the applications for which must be made on the annexed form.

Copies of the letter containing the conditions of the contract with the Secretary of State, and of the Memorandum of Association, are annexed.

A copy of the contract can be inspected at the office.

The length of the Tramway Company's line is about nineteen miles from Arconum, a station on the Madras Railway to Conjeveram.

Arconum is forty-two miles from Madras, the junction connecting it with Bombay and the Indian Railway system generally.

The Cuddalore extension will be from 80 to 100 miles, according to the Government decision as to the direction taken.

The length of the Pondicherry Branch will depend upon the point at which it will join the main line, after the direction of the latter shall be fixed.

A provisional agreement has been entered into at the instance of the Government of Madras by the Indian Tramway Company, and transferred to this Company, with the French Government, whereby that Government agrees to pay the Company 8,000*l.* a year for twenty years, for the construction of a branch from this Company's main line to the French Settlement of Pondicherry.

The execution of this branch being necessarily subject to the approval of the Government of India after the exact course of the line is determined will be provided for by a separate issue of capital at a future, and probably early, period.

No. 4.

From the Under-Secretary of State for India, to the Secretary of the Indian Tramway Company, (Limited,) dated India Office, 4th November 1869.

I HAVE laid before the Secretary of State in Council your letter of the 19th ultimo, enclosing copies of the Resolutions agreed to at the meeting of shareholders, accepting the offer of the Secretary of State with reference to the extension of the Company's line, and suggesting that the Official Director take his seat at the Board at an early date; and also your letter of the 25th ultimo, forwarding a prospectus of the Carnatic Railway Company.

In reply I am directed to State that the Duke of Argyll authorizes the attendance at the Board of the *ex-officio* Director, or, in his absence, of his deputy; His Grace also sanctions the substitution of the name Carnatic Railway Company for the present title, if there be no legal objection.

With regard to the proposition to issue 200,000*l.* at par and 600,000*l.* at a premium, His Grace is of opinion that all the capital should be placed on the same footing and issued at the price of 103*l.*, that is, at a premium of 12*s.* per share.

With respect to the proposed extension at some future time of the line to Pondicherry, I am to observe that any such arrangement as that proposed with the French Government must be made subject to the approval of the Secretary of State.

I am to add, that as the Government Director will join the Board, any proceedings in regard to the expenditure of money had better be deferred, until the Board can take the proposed measures into consideration with him.

No. 5.

From the Secretary of the Indian Tramway Company, (Limited,) to the Under-Secretary of State for India, dated 62, Moorgate Street, London, E.C., 9th November 1869,

I HAVE the honour, by desire of the Board of Directors of the Indian Tramway Company, to acknowledge your letter of 4th November 1869, in reply to the Board's letters of 19th and 25th October 1869.

2. The prospectus, as revised in accordance with the tenor of your letter, is now enclosed, and the Board propose to act upon it at the ensuing annual meeting of the shareholders to be held on the 26th instant.

3. In fixing the capital at the moderate sum of 800,000*l*., the Board have assumed a cost of about 7,000*l*. per mile upon 100 miles, and 60,000*l*. to be issued in exchange for the Indian Tramway capital, with a margin of 40,000*l*., together 800,000*l*., upon which sum of 800,000*l*. the Board request that the guarantee of five per cent. may be granted.

ENCLOSURE in No. 5.

The CARNATIC RAILWAY COMPANY, Limited.

Capital 800,000*l*., in 40,000 shares of 20*l*. each.

Guaranteed five per cent. by the Secretary of State for India, and registered under the "Companies' Acts," 1862 and 1867.

Board of Directors.—Sir R. Macdonald Stephenson, Chairman, Director of the East Indian Railway; George Norton, Esq., Deputy Chairman, late Advocate-General of Madras, Director of the Madras and Great Southern of India Railways; Juland Danvers, Esq., Ex-Officio Director, Government Director of the Indian Railway Companies; Lieutenant-General James Alexander, C.B., Royal Artillery, late Superintendent of the Gun Carriage Department, Bengal; Henry Brockett, Esq., late Member of Council, Jamaica, Deputy Chairman Central Argentine Railway; Major-General Charles James Green, R.E., late Chief Engineer, P.W.D., Mysore; Henry Kimber, Esq., 79, Lombard Street.

Auditors.—J. A. Franklin, Esq.; George Smith, Esq.

Solicitors.—Messrs. Freshfields.

Brokers.—Messrs. Whitehead and Coles.

Bankers.—The London and County Bank.

Engineers.—Sir Charles Fox and Sons

Secretary.—M. R. Scott, Esq.

Offices.—62, Moorgate Street, London E.C.

The following Memorandum will explain the objects of the Company:—

Memorandum of Association of the Carnatic Railway Company, Limited.

1. The name of the Company is The Carnatic Railway Company, Limited.
2. The Registered Office of the Company is to be situate in England.
3. The objects for which the Company is established are—

The construction or acquisition by purchase or otherwise of railways and tramways, and of telegraphs connected therewith in the East Indies; and the maintaining and working, and if deemed expedient, the sale, letting, or other disposition of any railways, tramways, or telegraphs in the East Indies, or of any lands acquired for the purposes thereof, and the entering into or adoption of contracts with any persons, Companies, or Governments, whether British or Foreign, in relation to the acquisition, construction, maintenance, working, or disposition of any such railways, tramways, telegraphs, or lands.

4. The liability of the Members of the Company is limited.

5. The Capital of the Company is 800,000*l*., divided into 40,000*l*. shares of 20*l*. each.

It is now proposed—

(1.) To take over the light railway of the Indian Tramway Company on the terms specified in the annexed letter* of His Grace the Secretary of State for India, and approved by the shareholders of the Indian Tramway Company, viz., by a payment of 60,000*l*. in shares, debentures, or stock of this Company, on which the Secretary of State guarantees interest at five per cent.

(2.) To construct a line of railway from Conjeveram, the present terminus of the Indian Tramway Company, to Cuddalore, or some point in that direction.

(3.) To alter the gauge of the tramway line from 3 feet 6 inches to the standard gauge of 5 feet 6 inches.

The remaining capital will be raised under the authority of the Secretary of State for India, under the usual form of guarantee of five per cent. per annum.

The capital will be issued at a premium of 12*s*. per share, the applications for which must be made on the annexed form.

Copies of the letter containing the conditions of the contract with the Secretary of State, and of the Memorandum of Association, are annexed.

A copy of the Contract can be inspected at the Office.

The length of the Tramway Company's line is about 19 miles from Arconum, a station on the Madras Railway to Conjeveram.

Arconum is 42 miles from Madras, the junction connecting it with Bombay and the Indian Railway system generally.

The Cuddalore Extension will be from 80 to 100 miles, according to the Government decision as to the direction taken.

No. 6.

From M. E. GRANT DUFF, Esq., to M. R. SCOTT, Esq., dated India Office, 2nd December 1869.

I AM directed by the Secretary of State for India to acknowledge the receipt of your letter of the 9th ultimo, and to acquaint you in reply that His Grace has no objection to offer to the Prospectus enclosed therein, and that the Directors have his authority for issuing share capital, which shall represent 800,000*l*. at a premium of 12*s*. per share, a sum of not less than 100,000*l*. being paid into the Government Treasury in the first instance, and other payments being made hereafter as required, in accordance with the terms of the Contact, which the Solicitor has been instructed to forward for the consideration and acceptance of the Directors.

It is to be understood that, in the event of 800,000*l*. exceeding the limits of cost within which the Government of India may require the railway to be constructed, the amount of any excess paid into the Government Treasury shall be returnable to the Company at the discretion of the Secretary of State.

No. 170. From the Acting Deputy Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 24th January 1870, No. 31.

I HAVE the honour to forward a letter,† received this morning from the Secretaries and Agents of the Indian Tramway Company, requesting instructions as to the employment of four Assistant Engneers who are expected to arrive in Madras very shortly. These gentlemen are being sent out to this country by the "Carnatic Railway Company;" but of the formation of this Company, and the winding up of the Indian Tramway Company, no official notice has as yet been received in this Office.

2. Should Government decide, as in the case of the Great Southern of India Railway, to sanction a certain outlay for survey operations in anticipation of the

† No. 29 of 22nd January 1870.

* Letter from Mr. Merivale, dated 23rd September 1869, being Enclosure No. 1 of foregoing.

sanction of the Government of India, it will be necessary for the Secretaries and Agents to submit an estimate for a survey party. I would recommend that one or two of the Engineers should be employed in making the inventory of the stores, materials, buildings now belonging to the Tramway Company, and that the others should commence a trial survey from Conjeveram to Chingleput, through Wallajabad, and thence by Madranticum and Tindevanum, towards Cuddalore.

3. This survey of the line indicated is certain to be required, and by the time that it is completed perhaps some definite conclusion will have been arrived at, regarding the future termini of the line.

4. In the meantime matters would be facilitated by the Government, empowering the Consulting Engineer to sanction the payment of the salaries of Engineers as they arrive, and by sanctioning the sum of Rupees 4,000, in order that tents may be purchased for the use of the survey party.

5. The question referred to in paragraph 8 cannot be laid before Government at present, as Messrs. Charles Fox and Sons' report is with Major Shaw Stewart who is at present on a tour of inspection.

From the Secretaries and Agents of the Indian Tramway Company, (Limited,) to the Consulting Engineer for Railways, dated Madras, 22nd January 1870, No. 29.

We have the honour to inform you that we have learned from the Home Board of the Tramway that that Company has ceased to exist, being now in process of winding up, its late Directors acting as liquidators.

2. A new Company has been registered for the carrying out of the extension of the line to Cuddalore, sanctioned by the Secretary of State, and this Company is called the "Carnatic Railway Company (Limited)." The Arconum line is taken over by the new Company from the 1st January 1870, and will conduct all the correspondence, etc., hitherto conducted by the Tramway Company.

3. It is further intended that the provisional contract for a line to Pondicherry shall be transferred to another new Company, but so far nothing definite on this head has taken place.

4. We are promised a copy of the Contract, when completed, between the Secretary of State and the "Carnatic Railway Company," and in the meantime all the arrangements at home are being made with the cognizance of the Government Director on the Board, and under the sanction of the Secretary of State.

5. A form of Indent has been sent us, of which we enclose copy, and no expense is to be incurred until the sanction provided for in the Indent has been obtained.

6. We are instructed to send home an inventory of the stores, materials, buildings, stock, etc., transferred to the "Carnatic Railway Company" from the 1st instant, and to enable us to do this, we will require your sanction to empoy a properly qualified person to frame the inventory.

7. We learn further that the sanction of the Secretary of State has been applied for to enable the "Carnatic Railway Company" to send out at once two first and two second-class Assistant Engineers, and as we expect these gentlemen will arrive shortly, we request your instructions as to how they are to be disposed of.

8. You are already in possession of the report of Messrs. Charles Fox and Sons on the proposed line and its best method of construction, and we are instructed to solicit your opinion as to the value of the various recommendations made by these gentlemen. Mr. Holloway informs us that the price of steel rails is rising at home, and a speedy decision as to the advisability of employing this material is therefore respectfully solicited.

9. There is no accommodation whatever at Arconam for the Assistant Engineers we are led to expect from England, and we have the honour to request that we may be permitted to employ a Draughtsman and an Estimator at Rupees 100 and Rupees 50 per mensem, respectively, to assist in preparing plans and estimates for such buildings and works as are certain to be required at once.

10. We are not aware whether or not the information we have supplied in this letter has already reached you through Government; but if not we have the honour to request that you will instruct us as to how best we can fulfil the wishes of the "Carnatic Railway Company" as indicated in preceding paragraphs of this letter.

11. We have respectfully to solicit that this matter may have the earliest possible attention.

INDENT No.

Home
No
Division.

Required for the East Indian Railway.

Received.

	Rs.

Signature of Head of Department.

Submitted for approval and sanction to the Government of Bengal.

Signature of Member of Board of Agency.

Sanctioned for compliance by the Board of Directors in England.

186

Signature of Consulting Engineer to Government of Bengal, Railway Department.

186

Signature of Member of Board of Agency.

Proceedings of the Madras Government, Public Works Department, 9th February 1870.

No. 171. ORDER THEREON, 9th February 1870, No. 463.

RAILWAY, No. 14.

IT appears from the foregoing despatch that arrangements have been entered into by the Secretary of State with the Indian Tramway Company (to be in future designated the Carnatic Railway Company) for altering the gauge of the existing line between Arconum and Conjeveram from 3 feet 6 inches to the Indian gauge of 5 feet 6 inches, and for extending the line as a first-class railway to Cuddalore, or to some point, to be hereafter determined, in the neighbourhood of that town, and that sanction has been accorded for the appointment of two first and two second-class Engineers in addition to the existing staff.

2. As the Secretaries and Agents of the Company have been instructed to furnish the Board of Directors with an inventory of the buildings, stores, etc., belonging to the Tramway Company, the Government concur with the Acting Deputy Consulting Engineer in considering that one or two of the Engineers in question may be usefully employed on their arrival in its preparation, and that the others should commence the necessary trial surveys with a view to an early decision being arrived at regarding the direction which the proposed line should follow.

3. His Excellency in Council sanctions the disbursement of the salaries of the Engineers expected from England, and will be prepared to authorize the requisite advance on being furnished with an estimate of the probable preliminary expenses including a reasonable amount for the purchase of tents.

4. The Secretary of State will be addressed on the subject of paragraph 2 of his despatch.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Consulting Engineer for Railwa

Exd. F. R. Bantleman.

Indian Tramway Co Ltd
Madras 22d January 1870

No 29

Major J H A Shaw Stewart RE.
Consulting Engr for Railways
Madras.

Sir,

We have the honor to inform you that we have learned from the Home Boards of the Tramway, that that Company has ceased to exist, being now in process of winding up, its late Directors acting as Liquidators.

2 A new Company has been registered for the carrying out of the extensions of the Line to Cuddalore, sanctioned by the Secretary of State, and this Company is called the "Carnatic Railway Co Ltd" The Arconum Line is taken over by the new Company from the 1st January 1870. and will conduct all the correspondence as hitherto conducted by the Tramway Company.

3 It is further intended that the provisional contract for a Line to Pondicherry shall be transferred

From

The Secretaries & Agents,

INDIAN TRAMWAY COMPANY,

(LIMITED.)

MADRAS.

To

The Consulting Engineer

for Railways.

DATED 22 Aug 1870

RECD. 24

No. 79

Communicating the
wishes of the Board
with reference
to the Extension of
the Line to Saddlery

From

The Secretaries & Agents,

INDIAN TRAMWAY COMPANY,

(LIMITED.)

MADRAS.

To

The Consulting Engineer

for Railways.

DATED

RECD.

No.

From

The Secretaries & Agents,

INDIAN TRAMWAY COMPANY,

(LIMITED.)

MADRAS

To

The Consulting Engineer

for Railways

DATED

RECD.

No.

Indent. No

Required for the East Indian Railway

Name / No / Division

Received

Rs.

Signature of Head of Department

Submitted for Requisitioner's signature

Signature of Member of Board of Guvt

Countersigned by the Board

Dated 186

Signature of Requisitioner

Designation

Consulting Engr. to Govt. of Bengal

for Railways Department

Allocated

Sanctioned

Signature of Member of Board of Guvt

Dated 186

From

The Secretaries & Agents,

INDIAN TRAMWAY COMPANY,

(LIMITED.)

MADRAS.

To

The Consulting Engineer

for Railways.

DATED

RECD.

No.

Copy in Railways & Supply
of 14 Feb 1870 No 1

Railway Department Consulting Engineer's Office

No. 31.

From

Captain J. G. Lindsay R.E.

Asst. Dy. Consulting Engineer for Railways

To

Colonel C. A. Orr R.E.

Secretary to Government

Public Works Department

Fort Saint George

Sir,

I have the honour to forward a x letter received this morning from the Secretaries and Agents of the Indian Tramway Company, requesting instructions as to the employment of four Assistant Engineers who are expected to arrive in Madras very shortly. These gentlemen are being sent out to this country by the "Carnatic Railway Company" but of the formation of this

x No 29 of 22nd January 1870

Assistant.

No. 321 / 70.

this Company, and the winding up of the Indian Tramway Company, no official notice has as yet been received in this office.

2 Should Government decide, as in the case of the Great Southern of India Railway, to sanction a certain outlay for survey operations in anticipation of the sanction of the Government of India, it will be necessary for the Secretaries and Agents to submit an estimate for a survey party. I would recommend that one or two of the Engineers should be employed in making the inventory of the stores, materials, buildings now belonging to the Tramway Company, and that the others should commence a trial survey from Conjeeram to Chingleput, through Wallajabad, and thence by Madurbicum, and Tindevanum, towards Cuddalore.

3 This survey of the line indicated is certain to be required, and by the time that it is completed perhaps some definite conclusion will have been arrived at, regarding the future termini of the line.

4 In the meantime matters would be facilitated by the Government empowering the Consulting Engineer to sanction the payment of the salaries of Engineers as they arrive, and by sanctioning the sum of Rupees Four thousand in order that tents may be purchased for the use of the survey

survey party.

5. The question referred to in para No. 8 cannot be laid before Government at present as Messrs. Charles Fox & Son's report is with Major Shaw Stewart who is at present on a tour of inspection.

I have the honour to be

Sir

Your most obedient Servant

Ja. Hindley Captain R.E.

A.C. Dep. Cons. Engr. for Railways

Copy in Railway letters
17/14 Feby No 17-1870

Pro. of Govt. Dept. No. 324

From

The Consulting Engineer for Railways,

To

The Secy to Govt
P W D
& S.G.

No 463-q. Feby 1870

Dated 24 } January 1870.
Received 25 }

No. 31

Encl.

Forwards a
Letter read from the
Secretary: and Agents of
the Indian Tramway
Company requesting
instructions as to the
employment of Jones
& Hall Engrs

Ans 1/2

P. W. Department.

No 463

Proceedings of the Madras Government

Under date the 9th Feby 1870

Read the following

Despatch from the Rt Hon. the Secy of State (Rl No 17 by 2d Decr 69)
From. The Consulting Engineer (H E No 31 of 24th January 70)
for Railways.

It appears from the foregoing Despatch that arrangements have been entered into by the Secretary of State with the Indian Tramway Company (to be in future designated the Carnatic Railway Company) for altering the gauge of the existing line between Arconum and Conjeveram from 3'6" to the Indian gauge of 5'6" and for extending the line as a first class Railway to Cuddalore via Villupuram

Some

point, to be hereafter determined, in the neighbourhood of that town, and that sanction has been accorded for the appointment of two first and two second class Engineers in addition to the existing staff.

As the Secretaries and Agents of the Company have been instructed to furnish the Board of Directors with an Inventory of the buildings stores &c belonging to the Tramway Company, the Board concur with the Acting Deputy Consulting Engineer in considering that one or two of the Engineers in question may be usefully employed on their arrival in this preparation and that the others should commence the necessary trial surveys with a view to an early decision being arrived at regarding the direction which the proposed line should follow.

His Excellency in Council sanctions the disbursements of the salaries of the Engineers expected from England, and will be prepared to authorize the requisite advance on being furnished with an estimate of the probable preliminary expenses including a reasonable amount for the purchase of tents.

The

The Secretary of State will be addressed on the subject of Para 2 of his Despatch.

16 to the Mexican Rlways
Desp. 12/2/70.

Copy
Earl Granville &c &c &c
No 145 Feby 1870 No 1

Further Rec. No 210 Dispy 3-71

Ayr Despatch 17 Dec 1874

Copy of 1870 Index.

PUBLIC WORKS.

The Consulting Engineer
for Railways

Dated

Rec'd

C. O., 9 Feby 1870. No. 463

Nos. 169-170 & 176

Ayr & Dalmellington Railway Co. Copy of letter
from Messrs Galbraith & Haig relative to the arrangements
which have been entered into by
the Secy of State with the Doon Dam.
Railway Co (who in future designated
as the Carnsalloch Ry Co.) for altering
the gauge of the Railway from Broomhill & Lanjeerhams from and
for extending the line to Cuddaline,
&c &c