

(1) Number of pages 4
 (2) Date of repair 17-10-86
 (3) Initials of the Referencer km

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public DEPARTMENT

G.O. No.	275-6	Press.
B.P. No.		Mis.
Dated	25-2-1881	197 .

Not to be folded or roughly handled

275-6
2
Ch. &

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

2nd February 1881, No. 286 W.

Buildings and Roads.
Civil Works.

Read the following paper:—

No. 12. From Secretary, Public Works Department, India Office, to the Secretary to the Government of Madras, Public Works Department, dated London, 30th December 1880.

I AM directed to transmit herewith, for the information of the Government of Madras, a copy of Railway despatch to the Government of India, No. 141, dated this day, together with copy of a letter, dated 9th ultimo, No. 750, from the South Indian Railway Board, and of the reply thereto, dated 24th instant, on the subject of suggested explorations for coal in Southern India.

From H. W. NOTMAN, Esq., Managing Director, South Indian Railway Company, to the Under Secretary of State for India, dated London, 9th November 1880, No. 750.

I AM desired, by the Board of the South Indian Railway Company, to submit, for the favorable consideration of the Secretary of State for India, a suggestion which, if carried out, is calculated to be attended with important material advantages to the Government and to the Railway Companies of Southern India.

The possibility of obtaining cheap coal and the assimilation of the consequent economical working of the Southern India Railways with that of Bengal and the North-west will, it is believed, be admitted as questions of more than ordinary interest.

The Board venture respectfully to submit the means by which, at a comparatively moderate cost, this object may possibly be attained, viz. :—

That the Secretary of State will, if it has not been already done, allow a general survey or investigation of those portions of Southern India in which, from ascertained geological indications, reasonable grounds exist for expecting to find coal; and that experienced Geologists or Miners may examine and report upon these districts. Should coal in favorable localities be discovered, a Company might be formed to work the mines and provide all the capital required for the purpose.

The very moderate outlay required in the first instance, compared with the permanent beneficial results which are likely to attend the measure, may be estimated from the fact that the two Railways in Southern India, of 1,500 miles collectively, consume fuel equivalent to between 50,000 and 60,000 tons of coal annually, and that while the East Indian Line can obtain its fuel at a cost of about 7s. per ton, the cost in Southern India is about 35s., or five times the cost on a line near a coal-field. If the coal could be obtained at 10s. or 12s. per ton, a saving of over 60 per cent. on present cost would be effected.

The Board are aware of the coal-boring operations which were undertaken in the Godavari District in 1874—1876. They do not assert that coal will be found, but would remark that, so far as they are informed, the geological statistics already obtained show no conclusive reasons why coal should not be discovered, and only submit their request as regards the investigation on the assumption that a previous reference to the Government Geologists in India will confirm the Board's impressions and justify the proceeding.

From Sir LOUIS MALLET, Under Secretary of State for India, to the Managing Director, South Indian Railway Company, dated 24th December 1880, No. 418.

I AM directed to acknowledge receipt of your letter of the 9th ultimo, No. 750, suggesting that investigations should be made in Southern India in districts in which, from ascertained geological indications, reasonable grounds exist for expecting to find coal.

2. In reply I am to state that, recognizing the importance of the subject, the Secretary of State in Council will forward a copy of your letter for the consideration of the Government of India, and that the result of this reference shall be communicated to the Board.

COPY Railway Despatch to the Government of India, No. 141, dated 30th December 1880.

I TRANSMIT herewith a copy of a letter from the South Indian Railway Board, No. 750, dated 9th November, suggesting that experienced Geologists and Miners might be allowed to examine and report upon districts in Southern India, if from ascertained geological indications there are reasonable grounds for expecting the existence of coal there.

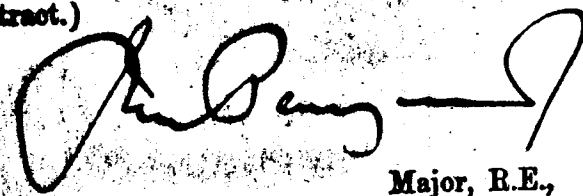
2. The importance of procuring a cheaper supply of fuel for working the Railways in Southern India is undoubted, and unless there are sufficient grounds for regarding extended investigation as useless, the proposal of the Board is one which deserves favorable consideration. Should you decide upon making further explorations under an experienced officer of the Geological Department, it might probably be considered desirable that he should be associated with one of the Company's officers who may be qualified to assist him.

No. 13.

ORDER THEREON, 2nd February 1881, No. 286 W.

THE Government of India will be addressed as to the services of an expert being made available to report on the works at the Bhadrachalam field.

(True Extract.)



Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Consulting Engineer for Railways.
" Superintendent of Works, Godavari.
" Public Department.
" Revenue "

6 Exd. S. T. Austin.
Spare Copies

2/275-76

25 Feb/81, No. 264
 Council to the
 Collectors of Madras

Public (works) Dept.
 (Civil Engineering)

BUILDINGS AND ROADS.
 CIVIL WORKS.
 (2)
 Govt. of (1881) Madras.
 PUBLIC WORKS
 R.D. DISPOSED OF
 To 14 MAR 81 25 FEB 81
 The CONSULTING ENGINEER
 FOR RAILWAYS,
 &c., &c., &c.

No: 301

State
 To be substituted for
 order of same number
 & date, the latter
 being taken up. 14/11/81
 1877/81 15.3.81

Dated February, 2nd.
 Issued
 Recd. 14 March Encl.
 G. O., 2nd February 1881, No. 286 W.

FEBRUARY.
 Nos. 12-13.

275-6

Works at the Bhadrachalam field.—The Government of India to be addressed as to the services of an expert being made available to report on the —.

Left Call of Madras
 — Secy. Dept. M
 — Rd. of Revenue
 11/3/81

Depd
 273