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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 1081	Press Mis.
228 29	
Dated 18-4-	1871.

Not to be folded or roughly handled

195-44

No. 228. Read the following Proceedings of the Government of India, Public Works Department, (Telegraph,) dated Fort William, 7th March 1871, No. 125-T. :—

Erection and maintenance of Telegraphs on the various Guaranteed Railways.

OBSERVATIONS.—His Excellency the Governor-General in Council is of opinion that sensible economy would result from combining the work of maintaining the Government and the Railway Telegraphs, when as is, or will soon be, the case on all lines, the Government Telegraphs follow the line of Railways.

2. The Government of India believes that the very great improvement which has taken place in the administration and efficiency of the Government lines of telegraph during the last few years satisfactorily establishes the fitness of the Government Telegraph Department to carry out in a thoroughly satisfactory manner the maintenance and technical supervision of the telegraphs of the Railway Companies, which from the nature of the case require far less precision, and can be effectively worked with a far lower degree of electrical insulation.

3. As a rule, the financial interest of the Government in the operations of the Guaranteed Railway Companies is such that outlay on account of the Railways is hardly different in effect from outlay on account of the State, and any saving in the Railway expenditure is virtually saving to the Government. So long, therefore, as the efficiency of the Railway Telegraph service is maintained, it is directly to the interest of the Government to reduce the expenditure on the Railway Telegraphs, and if this can be accomplished in any way, it will be an equal advantage to the Companies and the Government.

4. In this view the Government of India is desirous of taking over the maintenance of the Railway Telegraph lines, including the supervision of the technical arrangements of the Railway Telegraph Offices, if arrangements can be made between the Railway Companies and the Telegraph Department to effect this.

5. The Government would be willing to undertake the duty either on the payment of a fixed sum annually per mile for each Railway, or of the actual cost of maintenance, calculated ratably on the number of wires belonging to the Government and the Railways respectively. In either case the Government would be willing to be bound down by any reasonable conditions as to the efficiency of the lines in the same manner as a private contractor, and might, in addition, guarantee the use of one or more of its wires for Railway work in the event of any interruption occurring on the wires of the Railway Company.

6. The Government of India would wish the Local Governments to consult the Agents of the various Companies on this subject, and to endeavour to induce them to give a general assent to the principle.

7. Further, the Governor-General in Council would be prepared, if the Companies were so disposed, to extend such an arrangement by taking over the existing Railway Telegraph lines on a valuation on some system to be mutually agreed upon, and thereafter renting to the Companies the number of wires required by them for their Railway business.

8. It is the intention of the Government of India to adopt this principle on all lines of Railway constructed under guarantee for the future. The license

*Proceedings of the Madras Government, Public Works Department,
18th April 1871.*

to the Oudh and Rohilkhund Railway Company will be given on this basis, the Government erecting and maintaining the lines at its own cost, and renting what wires are required for the Railway to the Company.

9. The general scope of the arrangements which the Government would desire to see entered into with the Company in respect to the working of the telegraphs on Railways will be more completely explained by a reference to the annexed draft license, which indicates the terms on which the Government of India will in the future permit lines of telegraph to be worked on Railways guaranteed or constructed by the State. It is believed that these terms are equitable to the Companies, and that they will secure all that the Government desire in respect to the control of such lines of telegraph.

10. The Government of India will be ready to receive any suggestions as to the proposed terms now explained, and invites the free expression of the opinions of the Agents of the Railway Companies on the draft, with a hope that some satisfactory arrangements may be come to on the whole question.

ORDER.—Ordered that a copy of these observations, together with a copy of the Draft Telegraph License, be forwarded to the Governments of Madras, Bengal, and the Punjab, in the Public Works Department, for the needful action.

Ordered also that a copy be sent to the Director-General of Telegraphs for information.

(Signed) R. B. PEMBERTON, Captain, R. E.,
Asstt. Secretary to the Govt. of India.

Proposed License for Telegraphs on Oudh and Rohilkhund Railway.

Preamble.—The Governor-General in Council is pleased, under the provisions of Section 2 of Act No. VIII. of 1860, entitled "An Act for regulating the establishment and management of Electric Telegraphs in India," to permit the Oudh and Rohilkhund Railway Company to work a telegraph along the lines of Railway belonging to that Company, subject to the following conditions:—

In this license "Telegraph Department" means the Telegraph Department of the Government of India; "Railway Department" means the Government Department which controls the Railway; "Company" means the Oudh and Rohilkhund Railway Company.

1. The Company shall allow the Telegraph Department to erect and maintain posts and wires and other appurtenances of a telegraph, within the Railway boundaries, to such extent as the Telegraph Department may desire.

2. The Company shall allow all Inspectors, Artificers, workmen and others employed by the Telegraph Department in the construction or repair of the lines of telegraph within the Railway boundaries, to enter on the Railway premises so far as is necessary for the said purpose, and shall give such persons all reasonable facilities for travelling and transporting materials along the line.

3. The Telegraph Department will supply to the Company, for their exclusive use, as many of the wires erected along the Railway as the Railway Department may certify to be necessary for the proper working of the Railway, and the Company shall pay to the Telegraph Department a fair rent for such wires, to be fixed from time to time by the Government of India in communication with the Company.

4. The instruments in the Railway offices shall be of a pattern to be approved by the Telegraph Department, and shall be supplied by the Company at their own charge, but if they so

*Proceedings of the Madras Government, Public Works Department,
18th April 1871.*

desire, the instruments may be procured from the Telegraph Department at the prices at which they stand in the books of that department.

5. The technical inspection of the Railway offices, the regulation of the instruments and their repair, shall be undertaken by the Telegraph Department, on payment by the Company of an annual sum which may be either the actual cost, or a lump sum in the way of contract, as may be mutually agreed upon between the Telegraph Department and the Company.

6. The Signalling Staff of the Company will be wholly and exclusively controlled and paid by the Company.

7. The Company shall work the wires rented to it subject to the general control of the Railway Department under the contract between the Secretary of State and the Company, for its own purposes only, excepting so far as is otherwise provided by the subsequent conditions.

8. Messages tendered at a Railway Telegraph office by the public and by Government Officers for delivery in any part of India, and messages transferred from a Government office to a Railway office connected therewith, shall be received and transmitted by the Company, subject to the following rules:—

A.—The system adopted in the Telegraph Department in respect of tariff, receipt, transmission, and check of messages, instruments and code signals, shall be adopted and strictly followed, so far as the Telegraph Department may require. The general instructions of the Director-General of Telegraphs on the foregoing points shall be followed in all respects.

B.—Messages not relating to the Company's business, tendered for transmission, shall be received at all Telegraph offices on the Company's Railway when open for traffic, and shall be transmitted subject to the requirements of the Railway traffic, which in all cases will have precedence.

C.—Messages for places on the Company's Railway will be sent by the wires rented by the Company.

D.—Messages for places on another Railway, the telegraph of which is connected with that of the receiving Railway, will be sent as follows:—

First.—If neither the Receiving office nor any intermediate Railway office be connected with a Government office, the message may be sent by the wires of the two Railways.

Second.—If the Receiving office, or an intermediate Railway office be connected with a Government office, and if there be a Government office at the place to which the message is addressed, the message shall be transferred to the Government office at the Receiving office, or such intermediate Railway office.

E.—Messages for any place not on the Company's Railway, nor on any connected Railway, shall be transferred to the Government office connected with the Railway office, nearest to the place at which the message is tendered.

F.—In all cases in which a message is sent partly over Government and partly over Railway wires, the Government shall receive one-half the charge for the message. If the message goes over the wires of more than one Company, the remaining half shall be divided equally between the Companies over whose wires the message passes.

G.—For messages sent direct from a Railway Receiving office to a Government office connected therewith, for transmission by the Government wires, the Company shall receive one-eighth of the total charge, and the same proportion shall be received by Government for a message transferred direct from a Government Receiving office to a Railway office for transmission by the Railway wires.

H.—For messages that pass over the Company's lines, and are sent for delivery only, to a connected Government office, the Government will receive one-eighth of the total charge, and the same proportion shall be received by the Company for messages that pass over Government lines, and are sent for delivery only to a connected Railway office.

I.—Public and Government messages shall, as a rule, be sent in order of receipt, unless a Railway message of urgency be tendered simultaneously. But a Government message

*Proceedings of the Madras Government, Public Works Department,
18th April 1871.*

marked "Clear the line" or "Precedence" shall, so far as is consistent with the safe working of the Railway, take precedence of all other messages.

9. The offices of the Company may be connected with Government offices at the cost of the Government whenever the Telegraph Department may so desire, and the Company shall afford the Telegraph Department all reasonable facilities for establishing the connection.

10. Accommodation shall be provided for a Government office at all Railway Stations when it shall be desired, the Government paying for the building, and meeting all charges connected with its provision, or, if accommodation is provided at the cost of the Company, a reasonable rent shall be paid to the Company by the Government.

11. The Director-General of Telegraphs in India, or any officer deputed by him, may at any time inspect any of the Telegraph offices of the Company, or messages sent from, or received at, any of them, and the Company shall give all facilities for such inspections, and shall submit for inspection any books or accounts connected with the working of the Railway Telegraph, or any originals or copies of messages sent or received, which the Director-General or such officer may require.

12. Under the provisions of Section 5 of the Telegraph Act, the Governor-General of India in Council may, on the occurrence of any public emergency, take temporary possession of any or all of the telegraph wires leased to the Company, and so long as the said wires are in the possession of the Government the Company shall cease to pay rent for them.

13. This license is revocable under Section I of the Telegraph Act on the breach of any of the conditions therein contained.

No. 229. ORDER THEREON, 18th April 1871, No. 1,081.

TELEGRAPH, No. 4.

COMMUNICATED to the Acting Consulting Engineer for Railways who will commend to the favourable consideration

of the Agents the proposals of the Government of India for undertaking the maintenance and technical supervision of the Railway Telegraphs, or for taking over, at a fair valuation, the existing lines in this Presidency.

2. Major Prendergast will at the same time obtain the suggestions of the several Agents on the terms proposed for carrying out these arrangements and invite a free expression of their views on the accompanying Draft Telegraph license.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Acting Consulting Engineer for Railways.

Exd. E. C. Shunker.

Proposed License for Telegraphs on Oudh and Rohilkhand Railway.

Preamble.—The Governor General in Council is pleased, under the provisions of Section 2 of Act No. VIII of 1860, entitled "An Act for regulating the establishment and management of Electric Telegraphs in India", to permit the Oudh and Rohilkhand Railway Company to work a Telegraph along the lines of Railway belonging to that Company, subject to the following conditions:—

In this License "Telegraph Department" means the Telegraph Department of the Government of India; "Railway Department" means the Government Department which controls the Railway; "Company" means the Oudh and Rohilkhand Railway Company.

1. The Company shall allow the Telegraph Department to erect and maintain posts and wires and other appurtenances of a Telegraph, within the Railway boundaries, to such extent as the Telegraph Department may desire.

2. The Company shall allow all Inspectors, artificers, workmen and others employed by the Telegraph Department in the construction or repair of the lines of Telegraph within the Railway boundaries, to enter on the Railway premises so far as is necessary for the said purpose, and shall give such persons all reasonable facilities for travelling and transporting materials along the line.

3. The Telegraph Department will supply to the Company, for their exclusive use, as many of the wires erected along the Railway as the Railway Department may certify to be necessary for the proper working of the Railway, and the Company shall pay to the Telegraph Department a fair rent for such wires, to be fixed from time to time by the Government of India in communication with the Company.

4. The instruments in the Railway Offices shall be of a pattern to be approved by the Telegraph Department, and shall be supplied by the Company at their own charge, but, if they so desire, the instruments may be procured from the Telegraph Department at the prices at which they stand in the books of that Department.

5. The technical inspection of the Railway Offices, the regulation of the instruments and their repair, shall be undertaken by the Telegraph Department, on payment by the Company of an annual sum which may be either the actual cost, or a lump sum in

the way of contract, as may be mutually agreed upon between the Telegraph Department and the Company.

6. The Signalling Staff of the Company will be wholly and exclusively controlled and paid by the Company.

7. The Company shall work the wires rented to it subject to the general control of the Railway Department under the contract between the Secretary of State and the Company, for its own purposes only, excepting so far as is otherwise provided by the subsequent conditions.

8. Messages tendered at a Railway Telegraph Office by the public and by Government Officers for delivery in any part of India and messages transferred from a Government Office to a Railway Office connected therewith, shall be received and transmitted by the Company, subject to the following rules:—

A.—The system adopted in the Telegraph Department in respect of tariff, receipt, transmission, and check of messages, instruments and code signals, shall be adopted and strictly followed, so far as the Telegraph Department may require. The general instructions of the Director General of Telegraphs on the foregoing points shall be followed in all respects.

B.—Messages not relating to the Company's business, tendered for transmission, shall be received at all Telegraph Offices on the Company's Railway when open for traffic, and shall be transmitted subject to the requirements of the Railway traffic, which in all cases will have precedence.

C.—Messages for places on the Company's Railway will be sent by the wires rented by the Company.

D.—Messages for places on another Railway the Telegraph of which is connected with that of the receiving Railway, will be sent as follows:—

First.—If neither the Receiving Office nor any intermediate Railway Office be connected with a Government Office, the message may be sent by the wires of the two Railways.

Second.—If the Receiving Office, or an intermediate Railway Office be connected with a Government Office, and if there be a Government Office at the place to which the message is addressed, the message shall be

transferred to the Government Office at the Receiving Office or such intermediate Railway Office.

E.—Messages for any place not on the Company's Railway, nor on any connected Railway, shall be transferred to the Government Office connected with the Railway Office nearest to the place at which the message is tendered.

F.—In all cases in which a message is sent partly over Government, and partly over Railway wires, the Government shall receive one-half the charge for the message. If the message goes over the wires of more than one Company, the remaining half shall be divided equally between the Companies over whose wires the message passes.

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9. The Offices of the Company may be connected with Government Offices at the cost of the Government whenever the Telegraph Department may so desire, and the

Company shall afford the Telegraph Department, all reasonable facilities for establishing the connexion.

10. Accommodation shall be provided for the Government Office at all Railway Stations when it shall be desired, the Government paying for the building, and meeting all charges connected with its provision; or, if accommodation is provided at the cost of the Company, a reasonable rent shall be paid to the Company by the Government.

11. The Director General of Telegraphs in India, or any Officer deputed by him, may at any time inspect any of the Telegraph Offices of the Company, or messages sent from, or received at, any of them, and the Company shall give all facilities for such inspections, and shall submit for inspection any books or accounts connected with the working of the Railway Telegraph, or any originals or copies of messages sent or received, which the Director General or such Officer may require.

12. Under the provisions of Section 5 of the Telegraph Act, the Governor General of India in Council may, on the occurrence of any public emergency, take temporary possession of any or all of the Telegraph wires leased to the Company, and so long as the said wires are in the possession of the Government the Company shall cease to pay rent for them.

13. This License is revocable under Section 1 of the Telegraph Act on the breach of any of the conditions therein contained.

No. 125 T.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
TELEGRAPH.

FORT WILLIAM, MARCH 7, 1871.

Erection and maintenance of Telegraphs on the various guaranteed Railways.

OBSERVATIONS.—His Excellency the Governor General in Council is of opinion that sensible economy would result from combining the work of maintaining the Government and the Railway Telegraphs, when as is, or will soon be, the case on all lines, the Government Telegraphs follow the line of Railways.

2. The Government of India believes that the very great improvement which has taken place in the administration and efficiency of the Government lines of Telegraph during the last few years satisfactorily establishes the fitness of the Government Telegraph Department to carry out in a thoroughly satisfactory manner the maintenance and technical supervision of the Telegraphs of the Railway Companies, which from the nature of the case require far less precision, and can be effectively worked with a far lower degree of electrical insulation.

3. As a rule, the financial interest of the Government in the operations of the Guaranteed Railway Companies is such, that outlay on account of the Railways is hardly different in effect from outlay on account of the State, and any saving in the Railway expenditure is virtually saving to the Government. So long, therefore, as the efficiency of the Railway Telegraph service is maintained, it is directly to the interest of the Government to reduce the expenditure on the Railway Telegraphs, and if this can be accomplished in any way, it will be an equal advantage to the Companies and the Government.

4. In this view, the Government of India is desirous of taking over the maintenance of the Railway Telegraph lines, including the supervision of the technical arrangements of the Railway Telegraph Offices, if arrangements can be made between the Railway Companies and the Telegraph Department to effect this.

5. The Government would be willing to undertake the duty either on the payment of a fixed sum annually per mile for each Railway, or of the actual cost of maintenance, calculated ratably on the number of wires belonging to the Government and the Railways respectively. In either case, the Government would be willing to be bound down by any reasonable conditions as to the efficiency of the lines in the same manner as a private Contractor, and might, in addition, guarantee the use of one or more of its wires for Railway work in the event of any interruption occurring on the wires of the Railway Company.

6. The Government of India would wish the Local Governments to consult the Agents of the various Companies on this subject, and to endeavour to induce them to give a general assent to the principle.

7. Further, the Governor General in Council would be prepared, if the Companies were so disposed, to extend such an arrangement by taking over the existing Railway Telegraph lines on a valuation on some system to be mutually agreed upon, and thereafter renting to the Companies the number of wires required by them for their Railway business.

8. It is the intention of the Government of India to adopt this principle on all lines of Railway constructed under guarantee for the future. The license to the Oudh and Rohilkhand Railway Company will be given on this basis, the Government erecting and maintaining the lines at its own cost, and renting what wires are required for the Railway to the Company.

9. The general scope of the arrangements which the Government would desire to see entered into with the Company in respect to the working of the Telegraphs on Railways will be more completely explained by a reference to the annexed Draft License, which indicates the terms on which the Government of India will in the future permit lines of Telegraph to be worked on Railways guaranteed or constructed by the State. It is believed that these terms are equitable to the Companies, and that they will secure all that the Government desire in respect to the control of such lines of Telegraph.

10. The Government of India will be ready to receive any suggestions as to the proposed terms now explained, and invites the free expression of the opinions of the Agents of the Railway Companies on the draft, with a hope that some satisfactory arrangements may be come to on the whole question.

ORDER.—Ordered, that a copy of these observations, together with a copy of the Draft Telegraph License, be forwarded to the Governments of Madras, Bengal, and the Punjab, in the Public Works Department for the needful action.

Ordered also, that a copy be sent to the Director General of Telegraphs for information.

M. S. S. S. S. Captain, R. E.,

Asstt. Secretary to the Govt. of India.

To
*The Secretary to the Govt. of Madras
in the Public Works Dept.*

Public Works 1871 report
Sp. of Govt. Office
GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
TELEGRAPH.

To

No. 125 T.

Dated March 7, 1871.

Received *18th*

Enclosed One -

1871 125 T. 7/10th March 1871

Erection and maintenance of Telegraphs
on the various guaranteed Railways.

P. W. D. Press—7-3-71—40.

Public Works Department
1081
Proceedings of the Madras Government
Undated the 18th April 1871
Read the following
From The Government of India H. E. No. 125. T. 3/7th March 1871

Communicated to
the Ag. Consulting Engr.
for Railways who will
commend to the favorable
consideration of the
Agents the proposals
of the Government of
India for undertaking
the maintenance and
technical supervision
of the Railway, Telegraphs,
or for taking over, at a
fair valuation, the
existing lines in their
Presidency.

Major Pendergast
with

with at the same time
obtain the suggestions
of the several Agents
on the terms proposed
for carrying out these
arrangements and
with a free expression
of their views on the
accompanying Draft
Telegraph License.

[Faint circular stamp or seal]

To
The Ag. Cong. Engr. for
Ry. with *[illegible]*
R. B. *[illegible]*

No 1239

Govt of Madras.

PUBLIC WORKS.

The. Acting General
Engineer for Railways

Order

Result

18th April 1881

No. 2258229

Telegraphs. - Memo of the
Acting General Engineer, with
reference to a copy of the
draft with the draft tele-
graph. Section regarding the
construction & maintenance of
telegraphs on the various
unworked Railways.
and the Acting General
Engineer's instructions.