

19 Dec 1915

Est (1915) Department.

Res. SERIES. ³³⁴/₁
19 sheets

G.O. No.	834
DATED	23-3-15

✓

Telephone [Despatch Abstract.]

Approving the proposal of the Director of Industries to incur an expenditure not exceeding Rs 375 in the installation of an intercommunication telephone in his office.

①

C. 2584 Eol ✓

G.F.—29

DEPARTMENT.

334
3



Registered 17.8 1914.

Subject.

Inter Communication Telephone.

Requesting sanction for an expenditure of Rs 350/-
for the installation of ----- to facilitate the work of the office.

ENCLOSURES
No.
Spare copies

No. 77

Station Madras, Dated the 14th August 1914

From (Name) K. T. B. Treasler, Esq.,

(Designation) Ag. Director of Industries.

To The Secretary to the Government of Madras,
Educational Department.

Sir,

I have the honour to state that my office is somewhat scattered. The Head Clerk and the Accountant are on a different floor, the Workshop Superintendent is in the workshop and my assistant M.R. Ry S. Rajagopalaswami Mudaliar is in a different room. I am constantly having to ask each individual questions and so either have to send for them or go round and see them myself. It is impracticable to conduct these conversations by means of chits. A single reference which can be immediately disposed of by word of mouth may involve chits being sent to and fro about five or six times. As matters now stand a good

Deal of office time is wasted which could be saved by the introduction of some system of inter communication.

2. I have carefully considered the question and find that for a sum of Rs 350/- I can install ^{an} inter communication telephone which will not only meet the present requirements but will be useful also when the offices are transferred to the new premises where the difficulty above alluded to will, without some system of inter communication, be much intensified. It seems to me that the saving in time and trouble and the simplification of work resulting from the installation of such a telephone will more than compensate the slight initial expenditure involved.

3. I have to explain that ^{an} inter communication telephone is not a telephone of the same character as that supplied by the Telegraph Department. It is only meant for short distances and may be regarded practically as a convenient substitute for the ordinary speaking tube. The matter ^{does} ~~is~~ not therefore ^{appear to be} one which comes within the scope of the Telegraph Department.

I have the honour to be,

Sir,

Your most obedient servant,

[Signature]

Ag. Director of Industries.

334
14

Ed! Dept!

om 2584-320
13.10.14

Read the following:—

CR. 2584. from the D.I. No 77
8/14.8.14.

[Handwritten signature]

The Director of Industries is requested to submit for the sanction of the Govt. ^{regular} estimate for the installation of inter-communication telephone proposed for his office.

SK
9.10.14.
CR
10/10/14

E. A. H.
12.10.14

Noted in CB
27.10.14

SK
14/10
So

Jms
14/10

The D.I. (S.A.)

[Handwritten signature]



SUBMITTING ESTIMATE FOR THE INSTALLATION OF INTER-COMMUNICATION TELEPHONE.

ENCLOSURES.
No. _____

Spare copies _____

No. 104

Station MADRAS, Dated the 30TH JANUARY

From (Name) K. T. B. TRESSLER, ESQ.,

(Designation) AG. DIRECTOR OF INDUSTRIES

To The SECRETARY TO THE GOVERNMENT OF MADRAS,

EDUCATIONAL DEPARTMENT

Sir,

With reference to Reminder Memo No. 2584-3 dated 23rd January 1915, I have the honour to submit estimate for an Inter Communication Telephone.

The Set is made for 10 connections, as will be required, but for the present, 4 instruments viz.,

- 1. Director.
- 1. Assistant Director.
- 1. Head Clerk.
- 1. Workshop.

peons.

Allowing Rs. 7 for contingencies, the total amount for is Rs. 375/- The expenditure can be met from the under "Allowances" - 26-Q Scientific & Minor Department-Miscellaneous (Director of Industries) for the current

I have to explain that the telephone system can easily be removed and transferred elsewhere if required.

I have the honour to be,

Sir,

Your most obedient servant,

[Signature]

Ag. Director of Industries.

DRAFT FOR APPROVAL.

Office.

Enclosures.

Despatch No.

When given to fair-copying

Fair-copied by

Fair copy compared by

When despatched

Register No. 426 dated

From The Dir. of Industries
Mand N^o 35782

Subject.

To

THE Supdt of Telegraphs
(Engineer)
Mand

Letter

Sir,

I have the honour to inform you that the Director of Industries has submitted for sanction a proposal to establish a system of intercommunication for his office which will be installed by the He explains the system is not character as the by the Telegraph

pragmatic

6

pref

distances and may be
 regarded practically as
 convenient substitute for
 ordinary speaking tube. The
 cost of the scheme is ^{as} estimated
 him No 375/- Vide copy of
 his letter ^{10th} enclosed. I should
 therefore be much obliged
 if you will kindly let me
 know if the ^{estimated} expenditure
 proposed by Mr. Tressler may
 be considered as reasonable.

p4 of

R.R.
 152.15
 15.2.15

W.B.T
 16/2

Encl. 1 letter

for E.W.

19/2/15

L 2a. ($\frac{1}{2}$ foolscap.)

INDIAN TELEGRAPH DEPARTMENT.

INDEX No. or 19 -10

FROM *Superintendent*
Telegraph Department
Madras Division

TO The Chief Engineer, P. W. D.
Madras.

No. 195 Dated 27 February 1916.
65 (Place)

Encs. *nil* Recd. Madras.

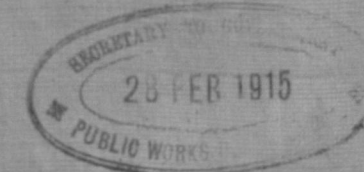
ABSTRACT.

PRECIS.

PUBLIC WORKS DEPARTMENT.

O. No. 716 ACCTS.

Date 1.3.1915.



Sir,

With reference to your letter No. 426 Accts/15-1 dated 16th February 1915 I have the honour to state that I cannot give an opinion until I know what type instruments etc are going to be used.

2. The government rates for an internal non-departmental exchange is Rs 75 per annum for each connection which includes instruments fitting and upkeep; for these four connections the rent would therefore be Rs 300 per annum.

I have the honour to be,

Your most obedient servant,

Alchipt Jones

Telegraph Department
Madras Division

Accts

ad

20/2

8

[L. & M.]
[40 A.]

10,000-12-12-47.

Again G.O., No.

, dated

190

Current No.

from the

, No.

, dated

190

Current No. 2584

from the

D.I.

, No. 77

, dated 14. 8. 1914.

Educational DEPARTMENT.

334
10

SUBJECT

Installation of an inter-communication telephone in the office of the D.I.

The office of the Director of Industries is formed of detached buildings and the establishment of the inter-communication ~~with~~ telephone proposed by the Director will facilitate work greatly. The ^{of interest} proposal may, therefore, be accepted and the file transferred to the P.W.D. for the issue of orders. There is an inter-communication telephone in the Secretariat buildings, Fort St. George & it is understood that it has been erected in some other Govt. offices also.

PUBLIC WORKS DEPARTMENT

G. No. 1762

DATE 31. 8. 1914

Edus 2584-1

28. 8. 14

1040W
of (initial)
27/8

O.S. 109

P.W.D. No

800
ult

10

29/8

PUBLIC WORKS SECRE
28 AUG 14
1007

334
11

D.W.

p24

It will be seen from paragraph 3 of the Director's letter that the work will be given to some private agency. Before this can be decided upon it is important that the Telegraph Dept. should be consulted. Vide L.O. No. 514 of 9.1.06. The Educational man therefore requested to obtain from the Director of Industries an estimate of cost of the proposed installation if it were to be entrusted to the Govt Telegraph Dept.

(f)

1762 Dec 1
S.S.M.

Deptt

WgM

9.9.14

RR
59.14

14.9.14

cjs 8/9

J.D.

Educational. U-0

Ca
10/9/14

Eol Dept

A draft memo is submitted for approval.

8K
10.9.14

Ca
10.9.14

What sent to find 2 a telephone connection in Madras.

11.9.14

08.12.3

SK

May 20 in the Proceedings
Vol. put up.

page 199 — do —

The rent charges for the various kind of telephone connections in this Presidency are given in the circular memo. of the Govt. Telegraph Deptt, printed in G.O. No. 2881W, dated 16th October 1902. This circular states that "for two or more telephone transmitters + receivers supplied for inter communication within one + the same Govt. office or building + not connected by an outside wire, the annual rent charge will be Rs 35 per transmitter + receiver".

SK CA
13.9.14. 15.9.14

Cannot the result be authorized by the Govt. Deptt to install this himself? Why need PWD do the work + issue orders?

By 15.9.14

Submitted that questions relating to telephones are dealt with by the Public Works Deptt - Please see the penultimate item in the list of subject dealt with by the PWD on pages 20 + 21 of Inter-departmental reference rules. ~~It is however, observed that the~~

17625

334
13

12

The P.W.D. may not, however, object to the work being executed by Mr. Treasurer himself. But the question has to be considered whether the execution of the work departmentally will be more economical than if it were entrusted to the Govt. Telegraph Dept. An estimate may therefore be called for from that Dept. The draft memo already submitted, is for approval.

8K
19.9.14. R
19.9.14

(Go. No. 51 23.9.14. 06)

yes 'f'

I do not think that F applies at all in this case. There is no proposal to have the communication worked by a private company: and it is clearly far better & cheaper that Mr. Treasurer should install & work the system himself. There will be no rent-charges to be paid.

23.9.14

P.D. 100



P.W.D.

S. 19

Submitted that there may be no objection to the proposal, with instructions ref. to Go. No. 51 23.9.14. 06, if the is to be installed by the Director himself; for instance please see

2584-2
24.9.14

WORKS DEPARTMENT

2033

29.9.14 'f'

25129

Slip 5

Go. N. 1405 Wg 3.7.06. The Education Dept. may be requested to obtain from the Director a regular estimate which may then be sanctioned by Govt.

R.R.
1.10.14

3.10.14

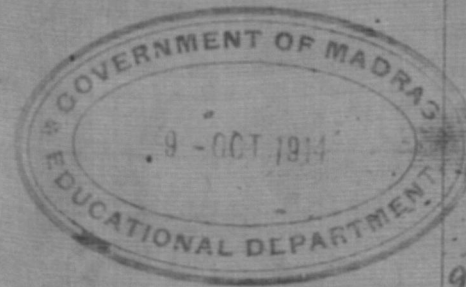
8/10

22

P.mto 1762 Acct-2
87x14

Administrative T.O.

Est Department

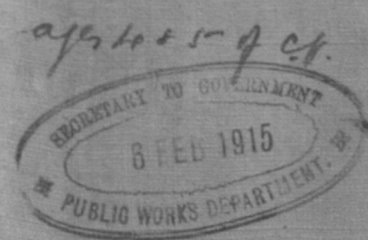


A draft ~~memo~~ is submitted for approval.

8K
9.10.14

12.10.14

[Memo No. 2586-2 Est. dated 13.10.14]
Cm 359. From the D.S. No 104 of 30.1.1915.



Mr. Treasurer submits an estimate for the installation of an inter-communication telephone in his office. The estimate may be forwarded to the P.W.D. for remarks as to whether it may be sanctioned.

1359-1

5.2.15

PUBLIC WORKS DEPARTMENT

426

6.2.15

8K
3.2.15

4/2/15

14

DW
DWS

Please see the Ed. Dept. notice
page 51 The Electric Inspector may be
appointed no later

RB
9.2.15
10/1/15

The Telegraph department should
advise in such matters not the
Electric Inspector. Send a copy of
Mr Tressler's letter 352 dated 1-2-15
to the Sup^t of Telegraphs & say would be
much obliged if he would let us know
if the expenditure proposed by Mr Tressler
may be considered as reasonable.

WJM
11/2.

DW

A draft letter to the Supdt of Telegraphs
has been submitted.

RB
15.2.15
15.2.15

WJM
16/2

top 6-74

Issues as letter N^o 426 Dec 5-15-1 & 16 2/15

ps of

CN^o 716 Acc 5. From the Supdt. of Telegraphs N^o
195 of 27.2.15.

DW

Submitted for order
The Supdt of Telegraphs
says

p8cf

says that he cannot give any opinion until he knows what type - instrument^{or} are going to be used.

p5cf

At any rate the Director's estimate of Rs 375/- appears the cheaper when compared with the rent charged by the Govt Telegraph Depto viz Rs 300/- per annum. The Director of Industries

p8cf

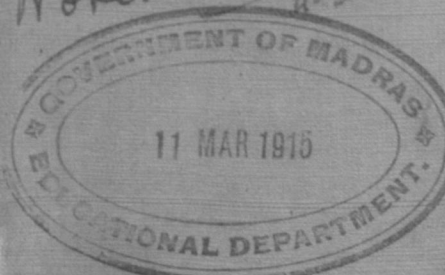
RR
43/5

has given the initial cost^{of the telephone} but not the cost of upkeep.

Rs. 15
5.3.5

The cost of upkeep is practically nil. Mr Treasurer proposes to spend Rs 375/- on the installation. The Sup^r Telegraphs states that he cannot say if the charges may be considered reasonable without knowing what sort of instruments Mr Treasurer is going to buy. This is all right as far as it goes, but whatever instruments they are, as long as they suit Mr Treasurer's purpose it seems better to buy them outright & install them at a cost of 375/- than to pay 300/- per annum for the hire of the installation. 16 W.M.

Noted in C.A.
11.3.15



W.D. NO 10
426 Dec/10-2
10.3.15

page 7 supra.

page 5 of cf.

P.W.D. N.S.'s note on page 7 supra

Please see rule 7 (vii)
of Inter-dept. rules on
page 2 of Memo No. 2616-2
5. 11. 14

By Mr. 383 J.H. (E)
2. 3. 11.

The P.W.D. do not object to the inter-communication telephone installation proposed by the Director of Industries. It may, if it is submitted, be sanctioned.

2. As regards the cost of the installation the ~~capital~~ first charge is estimated at Rs. 375 & the cost of upkeep is said to be practically nil. Mr. Treasurer has pointed out the source from which the ~~charge~~ sum of Rs. 375 can be met. As the amount involved is less than Rs. 3000 & as the necessary re-appropriation of funds can be sanctioned by the Deptt. without reference to the Financial Deptt. the file ~~may~~ need not be sent to that Deptt. for acceptance. A draft order is submitted for approval. It is presumed that the installation will be put up before the end of the current year.

12. 3. 15.

CR
18. 3. 15.

MA
23/3/15.

C. No. 2584, From the S. I., No. 77, dated 14. 8. 1914

359 2 104 30. 1. 1915

No. 334, dated 23-3 1915

Mis

The Govt approve the
of the Director of Ind.
to incur an expenditure
not exceeding Rs 375 in
installation of an in-
communication telephone
in his office & to meet the
charge from the provision
made under "allowances" in
26-Q, Scientific &c., Dept^{ts} -
Miscellaneous - Director of
Industrial Education" in
the Budget for 1914-15. The
necessary reappropriation of funds is done
OK

$$12,315$$

4