MEMORANDUM.

For C. No. 6157

Requested for reference the undermentioned papers:—

G.O. No. 31 W. 8.1.81

for Supdt. Rec. Dept.

P. W. Secretariat,
Chepák, 28 June 1897.

To
The Supdt. General Records

[P. W. 30 / 500—20-5-97.]

Revenue Department

Miscellaneous No. 14318

Proceedings of the Board of Revenue

Dated 31st December 1880

Read Proceedings of the Madras Government Financial Department, dated 4th December 1880, No. 2259, requesting to furnish the required information as regards the amount which may be provided for, in the Financial Budget for the ensuing current year for expenditure by the P. W. D.

A Statement shewing the amount to be provided for in the Financial budget for 1881/82, for expenditure by the D. P. W. under Local (Incorporated), is herewith submitted for transfer to the Secretary to Government in that Department.

(True Extract)

E. Gibson
Ag Sub Secretary

To,
The Chief Secretary to Government, F. D.
with a Statement

Chepâk,

To The Supdt.

Proceedings of the Board of Revenue
Dated 31st Decr/80
Recd 3 Jany/81

P.W.C. No. 29/81
2

Submitting the statement showing the amount to be provided for in the revised budget for 1881-82 for expenditure by the D.P.W. under Local (incorporated) funds

---

Statement of Expenditure to be incurred by the D.P.W. 1881-82 from Local Funds (incorporated)

		Rs	Rs
	Local Funds under Act IV 1871		
1	New Works.		
	Communications	69150	
	Civil Buildings	5000	
	Mis Pub. Improvements	.	74150
2	Repairs.-		
	Communications	1,13230	
	Civil Buildings	500	
	Mis: Pub: Improvements	.	1,13730
3	P.W.D Supervision		46970
4	Tools and Plant		4770
	Total		2,39620
	Canal and Ferry Fund		
1	Ferries		
	Construction and repair of ferry boats		4500
2	Contribution for the Kosur Munjair Junction Canal in the Eastern Dn. Godavari District		
	For Works	20000	
	P.W.D. Supervision	5000	
	Tools and Plant	500	25500
	Total		30000

Local Funds under Act IV of 1871 — 239,620 } Incorporated
Canal & Ferry Fund — 30,000 }
Port Fund. G.O. 2798 dated 4/12/80 - 17,850 } Excluded -
Edl Fund - G.O. No 2753 dated 30/4/80 - 19207 }
306677
C. L. Fund — 7040 Incorporated

2,39,620
30,000
2,69,620
2,34,057
3,06,677

E. Lister.
Ag. Sub Secretary

Enclosure in Bd. Pro. of
31st Dec 1880 No: L. 14318
Head F. D.

Statt of Expenditure to be
incurred by the D.P.W. in 1881-82
from Local Funds (in explanation)

P.W. C No 29/81

[G. / 11-A]
2,000-17-8-95.

~~ORDINARY~~, MS.

P.W. DEPARTMENT.

G.O., DATED 8. 1. 81

No. 31 W.

When given for copying.

[Despatch Abstract.]

Barracks at Tripasore

Pro Mil Dept passing orders regarding the occupation of the — by pensioners commtd to the Supg Engr 2° Circle who is directed to dismantle the buildings as they become available—

P. W. 1881 Dept.

C No 29.

Finl. (1880) DEPARTMENT.

Enclos: 2

(C & F. – Budget Esty)

From

B. of Revenue

No. 14318

Dated 31 } Dec 2 /80

Recd. 4 } Jany /~~81~~ 81

No. 3397

SUBJECT.

No 9

Transferred to the P. W. Dept. with reference to Official Memorandum of the 3rd Dec/80 No 2710.

× given to 2d Asst. 18-1-81

R. Davidson

4/1/81

B/

No 30 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 8th Jany/81

Read the following :—

From

The Finl. Dept. (R.E. No 9 d/ 4th Jany/81)

Communicated to the Examiner P.W. Accounts.

S
6.1

Exr. P.W. Accts: Desp 8-1-81

Ex E.A.S.

CLOSE

15 & 16

Pr GOW 7/8 Jany/81

27 W/1

2/10 N. Dundas

4/1/81

FROM MAJOR C.H. TRAIL R.E.

OFFG. EXAMINER P.W. ACCOUNTS,

MADRAS.

TO THE SECRETARY TO GOVERNMENT,

PUBLIC WORKS DEPARTMENT.

NO. 166 W. MADRAS, 11th DECEMBER 1880.

SIR,

NOTWITHSTANDING EVERY POSSIBLE EFFORT HAVING BEEN MADE ON THE PART OF THIS OFFICE DURING THE LAST TWELVE MONTHS AND MORE TO DISPOSE OF RAPIDLY THE APPLICATIONS FOR PENSIONS AND GRATUITIES OF THOSE WHO WERE RETIRED UNDER THE RECENT REDUCTION SCHEME, I FIND THAT THERE ARE STILL PROBABLY 200 CASES TO BE DULY VERIFIED AND REPORTED UPON FOR SUBMISSION TO GOVERNMENT IN THE PENSION DEPARTMENT FOR FINAL ORDERS. IT APPEARS HIGHLY DESIRABLE THAT THESE REMAINING CASES SHOULD, AS FAR AS PRACTICABLE, BE FINALLY DISPOSED OF BEFORE ANOTHER FINANCIAL YEAR SETS IN, AND AS IT IS QUITE OUT OF QUESTION THAT THIS CAN BE DONE WITHOUT IMMEDIATE ADDITIONAL AID, I HAVE THE HONOR TO REQUEST THAT THE GOVERNMENT MAY BE MOVED TO ACCORD ITS EARLY SANCTION TO A TEMPORARY ESTABLISHMENT OF RS. 100/PER MENSEM FOR THIS WORK, FOR A PERIOD OF ABOUT FOUR MONTHS, THAT IS, TO END OF MARCH 1881.

2. HAD I, AT THE TIME OF MY ARRIVAL IN MADRAS AT THE

CLOSE

CLOSE OF LAST YEAR, BEEN MADE FULLY ALIVE TO THE GREAT ADDITIONAL WORK INVOLVED IN THE DISPOSAL OF ABOUT 700. PENSION AND GRATUITY APPLICATIONS, I SHOULD HAVE, AT ONCE, SUBMITTED PROPOSALS FOR AN INCREASE TO MY OFFICE ESTABLISHMENT. AS IT IS, THE PROGRESS OF THE WORK IN CONNECTION WITH THESE APPLICATIONS, WHICH, UP TO DATE, HAS BEEN PERFECTLY SATISFACTORY (460 CASES OF THE TOTAL NUMBER HAVING ALREADY BEEN FINALLY DISPOSED OF) IS DUE TO THE EXTRA EXERTIONS OF THE ESTABLISHMENT SECTION OF MY OFFICE, AND ESPECIALLY TO THE UNREMITTING ATTENTION OF MR. ANTHONY, CHIEF ACCOUNTANT OF THIS OFFICE. WITHOUT THEIR CHEERFUL ACCEPTANCE OF THE ADDITIONAL WORK, WHICH HAS INVOLVED EXTRA HOURS FOR MANY MONTHS PAST, THIS SATISFACTORY RESULT COULD NOT HAVE BEEN ARRIVED AT.

3. HITHERTO, THE CODE WORK HAS BEEN CARRIED ON BY THE WITHDRAWAL OF THREE MEMBERS OF MY PERMANENT ESTABLISHMENT FROM THEIR REGULAR DUTIES, THE LOSS OF WHOM IS DAILY MORE AND MORE FELT ESPECIALLY IN THE AUDIT BRANCH OF THIS OFFICE, WHERE IT IS FOUND THAT LITERALLY VOLUMES OF REMARKS ARE RENDERED NECESSARY BY THE VERY UNSATISFACTORY MANNER IN WHICH THE ACCOUNTS ARE RENDERED TO THIS OFFICE.

4. IT APPEARS DESIRABLE THAT THE CODE WORK SHOULD BE COMPLETED AS SOON AS POSSIBLE, WHILE AT THE SAME TIME IT IS ABSOLUTELY NECESSARY THAT THE ORDINARY DUTIES OF THE OFFICE SHOULD NOT BE INTERFERED WITH, AND THESE TWO CONDITIONS, I FEAR, CANNOT BE ENSURED WITHOUT ADDITIONAL AID FOR THE WORK IN CONNECTION WITH THE CODE; I AM CONSEQUENTLY RELUCTANTLY OBLIGED TO ASK FOR ADDITIONAL CLERKS COSTING

RS.

RS. 200/ PER MENSEM UP TO 3IST. MARCH I88I, IF IT IS DESIRED THAT THE CODE SHOULD PROGRESS TO RAPID COMPLETION. THE CONSTANT CHANGES WHICH ARE FOUND NECESSARY AND WHICH LEAD TO THE NUMEROUS STANDING ORDERS ISSUED FROM TIME TO TIME WILL, I CONSIDER, RENDER IT NECESSARY TO KEEP UP PERMANENTLY A SMALL ESTABLISHMENT FOR THE PURPOSE OF NOTING ORDERS AND KEEPING THE CODE UP TO DATE. THIS IS A QUESTION, HOWEVER, WHICH CAN BE CONSIDERED WHEN THE ORIGINAL COMPILATION WORK HAS BEEN COMPLETED. I WOULD TAKE THIS OPPORTUNITY OF BRINGING TO THE NOTICE OF GOVERNMENT THE VERY VALUABLE ASSISTANCE WHICH I HAVE RECEIVED FROM MR. GAYNOR IN THE COMPILATION OF THE ACCOUNT CHAPTERS AND ESPECIALLY IN REGARD TO THE FORMS WHICH ARE NOW ABOUT TO BE ISSUED TO THE DEPARTMENT. THE ADDITIONAL TEMPORARY ESTABLISHMENT I NOW AM OBLIGED TO ASK FOR WILL COST RS. 300/ PER MENSEM, THAT IS, RS. IOO FOR THE COMPLETION OF THE PENSION CASES, AND RS. 200/ FOR THE CODE WORK.

5. TO FACILITATE THE COMPLETION OF THE PENSION WORK, I SHOULD FEEL OBLIGED BY YOUR ISSUING ORDERS TO ALL SUPERINTENDING ENGINEERS AND EXECUTIVE ENGINEERS TO SEE THAT ALL SUCH APPLICATIONS ARE CAREFULLY AND FULLY COMPLETED AND SUBMITTED TO THIS OFFICE WITHOUT ANY LOSS OF TIME.

I HAVE THE HONOR TO BE,

SIR,

YOUR MOST OBEDIENT SERVANT.

D. H. Trail

MAJOR R. E.

OFFG. EXAMINER P. W. ACCOUNTS.

10/11/12

x

P. W. - C. No. 7847

FROM THE EXAMINER P. W. ACCOUNTS,
MADRAS.

TO THE SECRETARY TO GOVT.
P. W. DEPARTT.

NO. 166 W.

DATED 11th DECEMBER 1880.
RECD. 13th

TEMPORARY ESTABLISHMENT.

APPLICATION FOR----

C. 15. 12.

4/1/81

Letter from the Examiner, P. W. Accounts, No. 166 W. dated 11th December 1880.

FOR ORDERS.

The cost of the Establishment applied for will ~~be~~ for January, February and March be Rs. 300×3=900.

2. Should the Examiner's proposals be approved, he might be asked to submit a definite scale of establishment within this limit, engaging meanwhile the extra hands, so that the work may go on as rapidly as possible.

R. S.

Approved

3. Provision can be made from the Budget grant for Temporary Establishment.

A. Sankey
Col: R.E.
Secretary to Govt
P.W.D.
S

Decr/80.

FOR ORDERS.

Hon W. Huddleston

Esd. C. 15.12.

4/1/81.

No 2220 W

~~From orders:~~ B.

No 29 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 8th Jany/81

Read the following :—

From The Examiner, P.W. Accts (H.E. No 166 W d/ 11th Decr/80)

Rs 900

Sanction is accorded to an expenditure of Rs 300 per mensem as proposed.

2. The Examiner will submit a definite scale of Establishment for approval, and state the exact sum that should be appropriated to cover the cost. Meanwhile he will arrange for continuing the work without interruption, engaging such temporary hands as may be needed.

S
28/1

Exr P. W. Accts ✓

Despd 8-1-81.

C.S.

13714

2P 29W. 28 Jany/81

No 2810 W

Explanation of necessity for reappropriation.

(1) This reappropriation was made in anticipation of the confirmation of the Government of India in consequence of the urgent representation of the Military authorities as to the dilapidated and unsafe condition of the building used as a Garrison Hospital at Bangalore, and the necessity for the immediate provision of hospital accommodation in a more suitable building.

(2) This work was put in hand on an emergent requisition from the Salt Department to replenish the backwater at Covelong for the manufacture of salt and there were no funds at the disposal of this Govt. to defray the cost of the work except by reappropriation now reported for the confirmation of the Government of India.

Jn Pennycuick

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

Chepauk
2P Decr/80
To
The Secretary to the Govt.
of India, P.W.D. in duplicate

Govt. of India Form No. 121—Vide G.O. No. 26 of 5th January 1876.

Application to the Government of India for a Reappropriation of Budget Grant.

PROPOSED NEW GRANT.

Head of Service.	Item No. of Budget.	Works.	Amount of Estimate.	Outlay to end of previous year.	Original Grant for current year.	Existing Grant for current year.	Proposed Increase.	Grant as now proposed.
(1) Military		Imperial Ordinary Military Original Works. (1) Accommodation for Troops – Hospital accommodation Converting the old European Infantry Hospital at Bangalore into a Garrison Hospital	12,600	"	"	"	9000	9,000
(2) Other Services Salt		Imperial Ordinary Salt Original Works - Civil Buildings Opening the Covelong bar	5,700	"	"	2,870	2427	5,297

PROPOSED REDUCTION.

Head of Service.	Item No. of Budget.	Works.	Amount of Estimate.	Outlay to end of previous year.	Original Grant for current year.	Existing Grant for current year.	Proposed Reduction.	Amount at which Grant for Work will stand after reduction.
Military		Imperial Ordinary Military Minor Works grant at the disposal of Government	"	"	41,000	×68,875	9000	59,875

× Note. The original grant of Rs 41,000 was increased to Rs 1,00,055 and subsequently reduced to this sum - vide Govt. of India No. 246 A.G. of 12th June 1880 and No. 84 $\frac{A}{M \& C}$ of 11th October 1880.

Head of Service.	Item No. of Budget.	Works.	Amount of Estimate.	Outlay to end of previous year.	Original Grant for current year.	Existing Grant for current year.	Proposed Reduction.	Amount at which Grant for Work will stand after reduction.
		Imperial Ordinary Salt Original Works - Civil Buildings						
	7	Police lines at Pandrakka	4,507	"	2,000	2,000	647	1,353
	8	Do at Chinna Ganjam	4,582	"	2,000	2,000	647	1353
	9	Do at Vizagapatam	3,562	"	3,560	3,560	1133	2,427
							2427	

P.W.C. No. 8173

Re. 27/12/80

No. 112 A/DIXCD 17th Decr/80.

Orders by the Govt. of India.

Sanctioned

M. W. Tomkins. Captain. R.E.

Asst. Secy. to the Govt. of India

P. W. D.

C.S.O.
16/12/80.

1236

41181

BRO

No. 1901. Superintendent of Works Office Kistna
Masulipatam 27th November 1880

From
The Superintendent of Works
Kistna

To
The Chief Engineer
Public Works Department

Sir,

The Examiner P. W. Accounts having, under Para 557 of the Code retrenched the Batta amounting in all to Rupees× 155-6-7. claimed, and partly drawn※, by the members of my Office Establishment for the period of their detention at Bezwada, which, under para 619 of the Code, I considered they were entitled to for the extra expense they were put to during their temporary stay at that place, I have the honor to explain the Circumstances under which the members of the Office were detained at Bezwada in August, and September last.

× For August/80 Rs 77-5-0
" 78-1-7
Total 155-6-7

※ Rupees 77-5-.

2. Immediately after taking, over

No. 2716

Charge of the District, I proceeded to Bezwada, where I was informed that there was no Government Building for my Office. I then left my Office Establishment at Bezwada, and Came on in advance to Masulipatam. On making enquiries I learnt that a portion of the late Jail Buildings was available, and Could be had for my Office I Communicated with the Collector, who was away from Head Quarters, and who, I was told, had the Building in question at his disposal, and on that Officer Consenting to let me have a part of the Jail Buildings, I ordered my Office down here.

3. I may here state that a reference was made by me to the Examiner to know what Travelling Allowance Could be passed to Lascars on the Petty Establishment employed in this Office while away from Head Quarters, owing to the transfer of the Office from Dowlaishvaram to Masulipatam, and I was informed that 3/10 of their Salary, for the number of days actually away from their Head Quarters may be allowed. Batta was accordingly Claimed for them and passed by the Examiner, who disallowed the claims of the Office Establishment to batta under precisely similar Circumstances.

4. Under the Circumstances detailed above, I trust you will be pleased to authorize the Examiner to pass the amount, viz Rupees 155-6-7 he has retrenched.

I have the honor to be
Sir
Your most Obedt. Servt.
J. W. Rundall
Superintendent of Works
Kistna

Compd

~~Pr~~ C. No. 7716

EXAMINER
No.
8 DEC 80
ENC.s
P.W. ACCOUNTS

From
The Superintendent of Works
of
Kistna

To
The Chief Engineer
P.W. Deptt.

Dated 27 November 1880
Rec: 6/12/80.

No. 1901.

Establishment - Supt. of Works Office - Travelling allowance of - retrenched by the Examiner P.W. Accounts.

Requesting to authorize the —

C. 18.12. Ret: 27-12-80

To C

D.W.

4/1/81.

EXAMINER
No.
8 DEC 80
ENC.s
P.W. ACCOUNTS

No. 583 R. No. 858
8/12/80 Encls. 1

C. No. 7716

Ex. No. 6135

GOVT. OF MADRAS. } 1880. { P. W. DEPT.

SECRETARY.

Chepauk, 7th December 1880.

OFFICE NOTE.

To

C.

Was Bezwada the permanent head quarters of the office in question or did it become the temporary head quarters under the latter part of para 557.

What is the present head quarters of the Superintendent of Works, Kistna?

Dy: Sr.

1/3/8/12

D 8/12

P.T.O.

No. 894 Enclo 1
15/12/80

W.

BEZWADA BECAME THE TEMPORARY HEAD QUARTERS OF THE CLERKS UNDER PARA 557 OF THE P.W. CODE FOR THE PERIOD FOR WHICH BATTA HAS BEEN DISALLOWED.

2. THE PERMANENT HEAD-QUARTERS OF THE SUPERINTENDENT OF WORKS KISTNA IS MASULIPATAM.

Dec 15/12

OFFG. C.

14/12
15/12

15/12.

C. 15.12. Rct. 27-12-8

No 27 W.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 8th Jany/81

Read the following :—

From
The Supdt. of Works, Kistna, } (H.E. No. 1901 d/27th Nov/80)

Under the circumstances explained by the Supdt. of Works, the Examiner P.W. Accounts is authorized to pass, as a special case, the batta claimed on behalf of Mr. Rundall's office establishment for the period of their detention at Bezwada.

L. 18/12

18/12/80

S of W. Kistna

Exr. P.W. Accounts.

8-1-81.

R. S.

Hon W Hudleston

9 & 10

Br 27 W. 78 Jany/81

C. 18. 12. Act. 27-12-80

C. 18. 12. Act. 27-12-8

The Chamber of Commerce.
Madras, 8th Decr 1880

From
The Honble P. Macfadyen,
Chairman, Chamber of Commerce,
To
The Under Secretary to Govt.
Public Works Departt.,
Fort Saint George.

Sir,

I have the honor to acknowledge receipt of the Proceedings of Government, 25th ultimo, requesting an expression 2715 W of the opinion of the Chamber on the subject of the establishment of Telephonic communication in India, with special reference

reference to a letter to this Government from the Government of India under date the 15th idem.

In reply, I have to state that I have to-day informed the Government of India, P. W. D, with advertence to an enquiry from them, that in the opinion of this Chamber a Telephonic Exchange would be used to a fair extent by the merchants of this City if the Subscriptions are moderate.

I have the honor to be,
Sir,
Your most obedt. Servt,

Chairman.

fo. 2715 W. 25.11.80.

P.W.-C No 7821.

Rec. 10/12/80.

Cir 11.12.80 R 21.12.80.

C. 18.12. Rec: 23-12-80

P. W. DEPARTMENT.

READ the following :—

From the Chairman Chamber of Commerce
No. — dated 8th December 1880.

~~FOR ORDERS~~

Circulated for information.

R. H. Sankey Col. R.E.
Secy to Govt. P.W.D.

11th Decr/80.

I suppose our opinion must be given when we hear from Trade Assocn.

What is "Telephone Exchange"?

I should be disposed to say that we think it [illegible] Telephone
R. S.

communication will
be retained in the
Presidency — ~~that~~
Short communications
i.e. between houses or
places of business in
the same town might
be left open to private
enterprise if persons
so desire

It seems to me that the answer to be given to the general question asked by the Govt. of India can only be answered, even approximately, by some sort of information in detail —

I should ask the Chamber of Commerce & the Trades Association to inform the Govt. roughly as to the lines they would suggest —

FOR ORDERS.

Hon'ble Mr. Hudleston.
His Grace the Governor
Hon D. F. Carmichael
H.E. the C in C

the number & locality of stations — & the price to be asked for the ordinary message of six words.

If Govt. had such information before them it could come to some conclusion as to the use likely to be made of this means of communication for business purposes by business firms — and I assume that it must be to this source that Govt. must largely look for reimbursement + for the outlay to be incurred.

I assume that the Commercial World is well informed as to the use of the telephone in localities where it is now tried to places of business assistance & to pay.

W. 19/12

Cir. 11.12.80 R. 21.12.81

C No 7821.

Await reply from Trades Association.

G

By W
22.12.80.

the lines they would suggest—

R.D.
31 DEC 80

To

HIS EXCELLENCY

THE RIGHT HONOURABLE THE MARQUIS OF RIPON, K.G.,

VICEROY AND GOVERNOR GENERAL OF INDIA.

MAY IT PLEASE YOUR LORDSHIP,

We, the undersigned, representing the interests of the Oriental Bell Telephone Company, to whom are entrusted the controlling and working of the patents of the inventors, Professor Alexander Graham Bell and Mr. Thomas Alva Edison, for inaugurating the system of District Telephone Exchanges, and whose patents are controlled and worked by us in Great Britain, the United States of America, the Continent of Europe, and in the Colonies, approach your Lordship with every mark of deference as the representative of Her Majesty the Queen of Great Britain and Ireland and the Empress of India.

We hail with extreme satisfaction the opportunity your visit to this portion of the Empire affords us to place briefly before your Lordship the manifold advantages of the Telephone in the District Exchange system, as specially adapted to the requirements of the cities and towns in this Empire within their Municipal or State limits, as a means of oral communication between persons separated from each other in the various streets and districts within such cities and towns, and to whom our system at once offers so cheap, rapid, easy, and perfect a service.

Our arrival in India with the necessary appliances, material, equipment, and men, combined with the requisite knowledge absolutely necessary to the establishment of a successful District Telephone system in any country, obtained at very considerable cost, and affording in every department the most recent improvements connected with Telephone apparatus, presents an opportunity for introducing the District Exchange system into this country in a highly favourable manner, which we respectfully bring to the notice of your Lordship.

The organization we offer is unique in its kind, being perfect in all its parts, and available for operation on everyday matters where time, money and trouble can be saved by it.

The District Telephone Exchange system conveys orally knowledge to persons apart in streets and districts, and just as the Telegraph does now what letter-writing did before, so the Telephone can do in cities and towns a great part of what the Telegraph outside of them accomplishes. In the District Telephone Exchange business the Telephone is a substitute for the local Telegraph, and supplies a want outside of the scope of the Telegraph.

The Telephone also supplies the means for such a working of the Telegraph system in the interchange of traffic, or the connexion between the Telephone and the Telegraph, as would do away with a large number of messengers employed in carrying telegrams, and thus reduce considerably the expenses of the department.

We offer under our patents, which we are here to control and work, by our special knowledge, long experience, by the necessary equipment, material and men, such a service as nowhere else prevails in the world, and which alone yields results equivalent to the care and skill with which it is worked.

We ask no concessions whatever from the State, and only trust to the merits of our invention, and to the success we have hitherto attained all over the world, to command the approbation of the Government and the support of the public.

We emphatically disclaim all intention of interfering with the Telegraph system now working throughout the Empire, we offer no impediment to the legitimate extension of such system, and we only claim for our work, and for the interests of those we represent, a perfect service of oral communication for persons separate from each other in streets, and districts within the cities and towns of the Empire, to whom such a service would be an inestimable boon, and which no Telegraph can ever supply ; and we therefore pray that your Lordship, representing the viceregal office in this vast Empire, will favour the development of a system which has been introduced by us with such success already throughout Great Britain, the United States of America, the Continent of Europe, and the Colonies.

We have the honour to remain
Your Lordship's most faithful and obedient servants,

ALEXANDER GRAHAM BELL,
THOMAS ALVA EDISON,
Represented by
CLEMENT D. LEGGATT.

GARDINER G. HUBBARD,
CHARLES J. BELL,
JOHN G. BIGELOW,
JAMES M. ORMES,
EDWARD GOURAUD,
DEFOREST P. ORMES,
GEORGE F. MOODY,
Representing the
ORIENTAL BELL TELEPHONE Co.

ALEXANDER BRYCE CHALMERS,
Acting Manager.

BOMBAY, *24th November* 1880.

ORD RIPON AND THE TELEPHONIC EXCHANGE SYSTEM.

On Saturday last, Mr. Clement D. Leggatt, representing the patentees, Professor Alexander Graham Bell and Mr. Thomas Alva Edison, and also the Oriental Bell Telephone Company, wrote to Mr. H. W. Primrose, Private Secretary to the Viceroy, soliciting an interview with his Excellency for the purpose of presenting an address.

Mr. Leggatt received a note in reply, stating that as the Viceroy's time was so occupied during his stay in Bombay, he could not set apart an hour for an interview, but that his Excellency had deputed the Hon. James Gibbs, C.S.I, the member of the Governor-General's Council, who exercises a special supervision over matters connected with the Telegraph Department, to receive him and his colleagues, and appointing half-past eleven o'clock on Monday morning for doing so. The address was as follows :—

To His Excellency the Right Hon. the Marquis of Ripon,
K.G., Viceroy and Governor-General of India.

May it please your Lordship,—We, the undersigned, representing the interests of the Oriental Bell Telephone Company, to whom are entrusted the controlling and working of the patents of the inventors, Professor Alexander Graham Bell and Mr. Thomas Alva Edison, for inaugurating the system of District Telephone Exchanges, and whose patents are controlled and worked by us in Great Britain, the United States of America, the Continent of Europe, and in the Colonies, approach your Lordship with every mark of deference as the representative of Her Majesty the Queen of Great Britain and Ireland and the Empress of India.

We hail with extreme satisfaction the opportunity your visit to this portion of the Empire affords us to place briefly before your Lordship the manifold advantages of the telephone in the District Exchange system, as specially adapted to the requirements of the cities and towns in this Empire within their municipal or state limits, as a means of oral communication between persons separated from each other in the various streets and districts within such cities and towns, and to whom our system at once offers so cheap, rapid, easy, and perfect a service.

Our arrival in India with the necessary appliances, material, equipment, and men, combined with the requisite knowledge absolutely necessary to the establishment of a successful District Telephone system in any country, obtained at very considerable cost, and affording in every department the most recent improvements connected with telephone apparatus, presents an opportunity for introducing the District Exchange system into this country in a highly favourable manner, which we respectfully bring to the notice of your Lordship.

The organization we offer is unique in its kind, being perfect in all its parts, and available for operation on every-day matters, where time, money and trouble can be saved by it.

The District Telephone Exchange system conveys orally knowledge to persons apart in streets and districts, and just as the telegraph does now what letter-writing did before, so the telephone can do in cities and towns a great part of what the telegraph outside of them accomplishes. In the District Telephone Exchange business the telephone is a substitute for the local telegraph, and supplies a want outside of the scope of the telegraph.

The telephone also supplies the means for such a working of the telegraph system in the interchange of traffic, or the connection between the telephone and the telegraph, as would do away with a large number of messengers employed in carrying telegrams, and thus reduce considerably the expenses of the department.

We offer under our patents, which we are here to control and work, by our special knowledge, long experience, by the necessary equipment, material and men, such a service as nowhere else prevails in the world, and which alone yields results equivalent to the care and skill with which it is worked.

We ask no concessions whatever from the State, and only trust to the merits of our invention, and to the success we have hitherto attained all over the world, to command the approbation of the Government and the support of the public.

We emphatically disclaim all intention of interfering with the telegraph system now working throughout the Empire, we offer no impediment to the legitimate extension of such system, and we only claim for our work and for the interests of those we represent, a perfect service of oral communication for persons separate from each other in streets, and districts within the cities and towns of the Empire, to whom such a service would be an inestimable boon, and which no telegraph can ever supply ; and we, therefore, pray that your Lordship, representing the viceregal office in this vast Empire, will favour the development of a system which has been introduced by us with such success already throughout Great Britain, the United States of America, the Continent of Europe, and the Colonies.—We have, &c.,

ALEXANDER GRAHAM BELL,
THOMAS ALVA EDISON,
Represented by
CLEMENT D. LEGGATT,
and with
GARDINER G. HUBBARD,
CHARLES J. BELL,
JOHN G. BIGELOW,
JAMES M. ORMES,
EDWARD G URAUD,
DEFOREST P. ORMES,
GEORGE F. MOODY,
Representing the
ORIENTAL BELL TELEPHONE Co.
ALEXANDER BRYCE CHALMERS,
Acting Manager.

Bombay, November 24, 1880.

The undersigned, Bankers, Merchants, and others interested in the immediate introduction of the telephone system into this city, respectfully supported the prayer of the memorialists and commended it to the

P. W. D.

No 21 W d/ 7 Jany/81

To,
The Chairman
Madras Trades Association.

Sir,

I am directed to invite your attention to G.O. 2715 W dated 25th Novr. 1880 in which the opinion of the Trades Association is asked on the subject of the proposal to introduce telephonic communication, and to request that the Govt. may be favored with an early reply.

Sd/

R. S.

Dsd
7-1-81

Note.

These papers were given to me by Mr. Leggett subsequent to my writing my note on the questions referred by the Govt. of India as to the advantage of introducing telephonic communication in the City of Madras —

As I learnt from Mr. Leggett that Govt. was not to be asked to contribute any funds towards the introduction of the system — the question for this Govt. to consider is mainly how it would interfere with the Revenue to be expected from the Telegraph lines — and th

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utility its introduction would be to the State, as well as to the general public —

~~I therefore~~ think that the Public Offices should be asked in what manner the Telephone could become of practical use, as well as Merchants & Shop keepers —

If the introduction of the system is to be one of general benefit & to facilitate the transaction of business, I do not think that a loss in Telegraph Revenue should be held to suffice to negative its introduction. Indeed unless the world is going to stand still, Govt. will be forced to accept any scheme which can be proved to be a step in advance.

U. 26/12

17.608.

B No 576

Br 7/ [illegible] 27 Jany/81

No. 2445

Office of the Superintendent of Works,
Buckingham Canal,
~~Camp~~, 14th December 1880.

From
The SUPERINTENDENT of WORKS,
Buckingham Canal,

To
The CHIEF ENGINEER,
Public Works Department,
Madras.

Enclosure.

Sir,

With reference to para 2 of G.O. No 2838 W dated 8th Instant I have the honor to request Sanction of Government for Rs 150-.-. to entertain a clerk on Rs 15-.-. per mensem, from the Budget Provisions for Temporary Establishment, for ten months from 1st June 1880 to 31st March 1881.

I have the honor to be
Sir,
Your most obedient Servant

A. Awdry Captain R.E.
Superintendent of Works
Buckingham Canal

Cmn 8173

Nº 28 W

The ~~District Engineer~~ Examiner of P.W. Accounts is informed that the re-appropriations of Budget grants authorized in G. O.s Nº 2514 W & 2628 W dated 2nd November 1880 have been sanctioned by the Government of India.

~~Fort Saint George~~
Chepauk
January 1881

For initials

Under Secy to Govt P.W.D.

To

The ~~District Engineer~~.
Examiner of P.W. Accounts √
8-1-81.

B No. 2538 W d/ 8.12.80
G.O. .. 1410 W .. 16.6.80

P. W. - C No. 7899

From

THE SUPERINTENDENT OF WORKS,
BUCKINGHAM CANAL,

To

THE CHIEF ENGINEER,
PUBLIC WORKS DEPARTMENT,
Madras.

Dated 14th December 1880.
Recd. 15th —

No. 2445

ENCLOSURE.

Temporary Establishment — Requests sanction of Government to entertain a clerk from the Budget provision for —

Cir: 16/12/80 R 27/12

15/Cir

No 20 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 7 Jany/81

Read the following :—

The Supdt of Works Buckingham Canal } (A.E. No 2445 d/ 14th Decr/80)

The employment of a temporary Clerk on Rs 15 per mensem from 1st June 1880 to 31st March 1881 for Sub Engr. Ottmann on the Buckingham Canal is sanctioned. The charge will be met from the grant for Temporary Establishment

2. This sanction has been registered as Provl. No 49 W of 1850/81 and classified as Estabt.

Supt. of Works B. Canal √
Exr. P. W. Accts. √

Dsptd 7-1-81. 16/12/80

Exd.

B No 3 & 4

Buildings & Roads

B N 20 D 27 Jany/81

[illegible]: 16/12/80 R 27/12

No. 1902 Tg Supdg. Engrs Office 3d Circle
Camp Toraimangalum
8th December/80.

Despd 15th

From,

Lieut. Col. J. Beatty R.E.
Supdg. Engineer 3d Circle.

To,

Col. R. H. Sankey C.B. R.E.
Chief Engineer P.W.D.

Sir,

With reference to G.O. No. 2304 W of 4th October/80 providing funds for the construction of a Divisional Office at Tanjore, I have the honor to inform you that the Executive Engineer reports that owing to the impossibility of purchasing the necessary materials at once, it will not be possible to spend more than 1,200 Rupees on the proposed building in this official year. At present there is a scarcity of teak wood at Negapatam and it is not likely that fresh supplies will

Enclos. 4
1 Tracing of the Sanctioned Plan
1 Site Plan
1 Sketch Plan
1 Comparative Statement.
4.

+ out of the 4720 – Rs 3520 can be credited to the Revenue –
BP

arrive before February in sufficient quantities to cause a fall of prices which are now exorbitant. Bricks have to be made, and these cannot be ready before the end of January. Meantime Mr Hughes brings to notice the insufficiency of the accommodation in the sanctioned plan, and the unfitness of the site selected.

2. The old Range Office, a Government building was abandoned some time ago owing to its dangerous state; and the Divisional Office is now in a private building, which was formerly the Superintending Engineer's Office, and is rented at 20 Rs a month. This hired building contains about 3,000 Square feet of room for offices besides about 150 Running feet of Verandahs and two detached store rooms-

3. The new building as sanctioned would only allow 990- Square feet office room. When that design

Officer, now there is and it is likely there will always be one. The rooms for stores, and for accounts and office records, are quite inadequate, and the present Establishment which consists of

4 Clerks.
1. Accountant.
2. Draftsmen.
1. Storekeeper.

is insufficient, and work would be seriously delayed but that fortunately volunteers are procurable at Tanjore who work some of them for years in the hope of getting paid employment of some description eventually. So that accommodation is required for some 12 persons besides the Divisional and subdivisional Officers-

4. The site sanctioned for the new building is also objectionable. It is that of the old Range Office, which is small and confined, with ublic road close in front, a

native house on one side, and native huts on the other. Colonel Oakes had selected an excellent site immediately north of and adjoining the Municipal office compound, and Mr. Hughes reports that as much ground as is required can be obtained for about 8 annas per square yard.

5. Under these circumstances, I request permission to have a revised plan and Estimate framed, to sell the old office and the site it stands on, and to purchase sufficient land for the compound at the site selected by Colonel Oakes. I enclose a sketch of the building that it is thought would probably prove suitable for your information, and for any instructions you may consider necessary. I send also a tracing showing the site selected by Colonel Oakes.

I have the honor to be
Sir
your most obdt. servt.
J. Beatty. Lieut. Col. R.E.
Supg. Engineer 3rd Circle

Buildings & Roads

P.W.C. No. 7962

From
The Supg Engineer
3d Circle

To
The Chief Engineer
P.W.D.
Madras

No. 1902 T.J
Dated 8th Decr /80
Recd 17th —

Enclo - 4 -
+ 3 plans

Divisional Office
Tanjore -
Reports insufficiency of accommodation sanctioned & unfitness of site and requests permission to submit revised estimate &c. —

23/12

Put this [illegible]
No. 3 W. 7-1-81.

GOVT. OF MADRAS. } 188 . { P. W. DEPT.

SECRETARY.

Chepauk, 22nd Dec. 1880.

OFFICE NOTE.

To
W

From S.E. III No. 1902 T.J. of 8th inst.

There appears no doubt that the sanctioned design is insufficient, and its preparation does not do much credit to Capt. Brockman who should have been aware of the necessity for providing for a subdivision office, even if by accident the place was temporarily without

23/12

one-

The accommodation provided by Col. Beattie does not seem excessive- With regard to the S.E's proposal to utilise Rs 1,200 out of the allotment made in the collection of materials, it is to be noted that the alteration of design will increase the estimate from Rs 4,720 to Rs 8,000 or thereabouts and it is doubtful whether this sum can be provided during next year- In any case it is undesirable to allow expenditure on the

No 215

preparation of materials for an unsanctioned work, (indeed this very course has been a fruitful source of losses and irregularities) and it is therefore suggested that the S.E. be informed that he can submit the revised plan but the existing appropriation is entirely withdrawn and that no expenditure should be incurred pending the sanction of a fresh estimate & grant of a fresh allotment-

22/12

Approved
22/12/20

No. 3 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 7th Jany/81

Read the following :—

From

The Supg Engineer,
3rd Circle } (H.E. No. 1902 T.J d/8th Decr/80)

Under the circumstances reported in the above letter, the Supg Engineer, 3rd Circle, is authorised to submit a revised plan and estimate for constructing a Divisional Office at Tanjore.

2. The sum of Rs. 4720 appropriated for the work in G.O. No 2304 W of 4th Oct/80 is withdrawn and credited to the Provincial Reserve of 1880-81. No expenditure should be incurred pending the sanction of a fresh estimate and grant of a fresh allotment.

S.E. III Circle with 4 enclors
Exr. P.W. Accts.

Despd
7-1/81

23/12/80

Ex.E.A.S.

llow expenditure

B No 122.

B 1. 3 [illegible] 77 January /81