11423.

Govt. of 18 Madras.

PUBLIC WORKS.

Dated 1890

Recd. 5/11/91 Encl.

G.O., 16th Dec 1890 No. 2074R.

Engineers
for the E C Rys.

Correspondence
relative to the
Appointment & posting
of Certain —
Carried to the C Pos Rys.

80/2

Acc 16/1/92 1-54

54

16th December 1890, No. 2014 R., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read again the following papers :—

G.O., dated 31st October 1890, No. 1656 R., Public Works.

From the Consulting Engineer for Railways, dated Madras, 16th October 1890, No. 684.

Telegram from the Engineer-in-Chief, East Coast Railway, Vizagapatam, dated 14th Oct. 1890.

Submitted to Government.

No. 4231 C.

Ordered that the following telegram be despatched to the Government of India :—

"East Coast Railway wires. Begins: 'Spring urgently requires Assistant Engineer. Please post one either permanent or temporary.' Ends. No Assistant Engineers are available for transfer under Madras Government."

(Signed) T. GRACEY, Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

17th October 1890.

Telegram from the Secretary to the Government of India, Public Works Department, Simla, to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, dated 28th October 1890, No. G 459.

Your telegram 17th. Assistant Engineer Eaton, from Bengal-Nagpur Railway, is posted to East Coast Railway. He will apply for instructions by wire.

Order—dated 31st October 1890, No. 1656 R., Public Works.

Communicated to the Consulting Engineer for Railways with reference to his endorsement No. 684, dated 16th October 1890, who will ascertain, by wire, when Mr. Eaton should join.

(True Extract.)

(Signed) T. GRACEY, Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

G.O., dated 15th November 1890, No. 1819 R., Public Works.

Telegram from J. N. EATON, Esq., Chackerdhurpur, B.N., to the Joint Secretary to Government, Public Works Department, Railway Branch, Madras, dated 31st October 1890.

Am ordered to report to Madras Government. Please wire instructions as to route, destination and equipment.

From the Consulting Engineer for Railways, dated Madras, 1st November 1890, No. 756.

Telegram from the Engineer-in-Chief, East Coast Railway, Vizagapatam, dated 31st Oct. 1890.

Submitted to Government, with reference to G.O., No. 1656 R., dated 31st October 1890.

Telegram from the Agent, Bengal-Nagpur Railway, Nagpur, to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, dated 3rd November 1890, No. T 662.

Regarding Eaton's transfer to Madras Government, please instruct regarding route, destination and equipment.

Telegram from the Officiating Joint Secretary to Government, Public Works Department, Railway Branch, Madras, to J. N. EATON, Esq., Assistant Engineer, Chackerdhurpur, dated 3rd November 1890.

Please proceed to Vizagapatam *viâ* Calcutta fully equipped and report Engineer-in-Chief, East Coast Railway.

Telegram from the Officiating Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, to the Agent, Bengal-Nagpur Railway, Nagpur, dated 3rd November 1890.

Your T 662. Have wired Eaton to proceed Vizagapatam *via* Calcutta fully equipped and report Engineer-in-Chief.

Order—dated 15th November 1890, No. 1819 R., Public Works.

Communicated to the Consulting Engineer for Railways, with reference to Proceedings, No. 1656 R., dated 31st October 1890.

(True Extract.)

(Signed) T. GRACEY, Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

G.O., dated 19th November 1890, No. 1828 R., Public Works.

From the Consulting Engineer for Railways, dated Madras, 8th November 1890, No. 778.

Telegram from the Engineer-in-Chief, East Coast Railway, Cocanada, to the Consulting Engineer for Railways, Madras, dated 7th November 1890.

Mason very ill. Please send two good Assistants—one for Spring other for Baxter, or permit me to employ temporary men.

Submitted for the orders of Government.

2. An Assistant Engineer will be required to replace Mr. Mason. Assistant Engineer Mr. Eaton has already been ordered to join for work under Mr. Spring.

Telegram from the Officiating Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, to the Secretary to the Government of India, Public Works Department, Calcutta, dated 8th November 1890.

Mason, East Coast Railway, reported very ill. Has been granted one month's privilege leave. Walker applies for another Assistant to Baxter and asks if he can employ temporary man.

Telegram from the Secretary to the Government of India, Public Works Department, Simla, to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, dated 11th November 1890, No. G 002.

Walker may employ temporary man for East Coast Railway in place of Mason, on usual terms, reporting for confirmation.

Order—dated 19th November 1890, No. 1828 R., Public Works.

Communicated to the Consulting Engineer for Railways, with reference to his endorsement No. 778, dated 8th November 1890.

(True Extract.)

(Signed) T. GRACEY, Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

G.O., dated 22nd November 1890, No. 1864 R., Public Works.

Read again the following paper :—

G.O., dated 19th November 1890, No. 1828 R., Public Works.

Read also the following paper :—

Telegram from the Secretary to the Government of India, Public Works Department, Calcutta, to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, dated 20th November 1890, No. G 483.

Your telegram of eighth. Temporary Engineer may be engaged *vice* Mason, under usual terms, name and date of appointment being reported if salary exceeds 250 rupees.

Order—dated 22nd November 1890, No. 1864 R., Public Works.

Communicated to the Consulting Engineer for Railways, in continuation of Proceedings No. 1828 R., dated 19th November 1890.

(True Extract.)

(Signed) T. GRACEY, Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

Read also the following papers:—

Telegram from the Officiating Joint Secretary to Government, Public Works Department, Railway Branch, Madras, to the Engineer-in-Chief, East Coast Railway, Waltair, dated 7th November 1890.

India wires. Begins: "C 136. Your telegram 17th September. Budget grant 5 lakhs will be given for Northern section, East Coast Railway, and preliminary work proposed may be proceeded with. Question of establishment should be considered separately." Ends. Above is in reply to your telegram of 15th September asking for 8 lakhs for Northern extension. Please send in proposals for staff by wire, giving names, where possible, and state what arrangements you propose for utilizing grant. Collector, Ganjam, has not yet replied to our telegram regarding alignment.

———

From the Consulting Engineer for Railways, dated Madras, 8th November 1890, No. 779.

From the Engineer-in-Chief, East Coast Railway, to the Consulting Engineer for Railways, Madras, dated Camp, Madras, 29th October 1890, No. C 1.

When granting 17 lakhs for Indian expenditure on the Kistna bridge and East Coast Railway this year, the Government of India directed that construction work should be started on the first four divisions, that is to say, from Bezváda to the 240th mile, about 5 miles beyond Vizianagrum.

For the purpose of construction I have divided the entire line of 504½ miles with eight divisions as follows.

Estimating the cost of each separately and combining the separate amounts in one abstract sheet which gives the cost of the line.

These divisions are as follow:—

	MILES.
1. Ellore division, 0 to 60th mile	60
2. Rajahmundry division, 60th to 121st mile up to Cocanada (and 10·3 branch) and Pithápuram	71
3. Tuni division, 121st to 183rd mile near Anakápalle	62
4. Vizagapatam division, 183rd to 240th mile, a river 5 miles (and 6·5 branch) beyond Vizianagrum	62½
5. Chípurupalle division, 240th to 300th mile	60
6. Kasibugga division, 300th to 350th mile	50
7. Berhampore division, 350th to 410th mile to the Bengal frontier ...	60
8. Khorda division, 410th to 487th mile, Bengal frontier, to Naraj on the Mahánadi	77

For the first four divisions the following staff of Engineers was provided:—

Ellore Division.—Executive Engineer Mr. Clift; head-quarters, Ellore. Assistants—Mr. Bewly, Mr B. Basu, Lieutenant Kincaid.

Rajahmundry Division.—Executive Engineer Mr. Baxter; head-quarters, Rajahmundry. Assistants—Mr. Mason, Mr. Taylor, Mr. Eaglesome (not yet arrived).

Tuni Division.—Executive Engineer Mr. Morse; head-quarters, Tuni. Assistants—Mr. Bell, Mr. Howard, Mr. Eaton.

Vizagapatam Division.—Executive Engineer Mr. Gahan; head-quarters, 5 miles out of Vizagapatam. Assistants—Mr. Montressor, Lieutenant Waghorn, Buthnath Chaterjee (temporary).

Mr. Morse ill—unfit for work.

On receipt of your telegram directing a change in the alignment below Ellore and Cocanada, I had to re-arrange the staff somewhat, placing Mr. Baxter in charge of the survey length with the following officers under him:—Lieutenant Kincaid and Mr. Mason, for the length between Ellore and Godávari; Mr. Bell and Mr. Howard, for the portion between Rajahmundry and Cocanada.

This again will have to be modified as I have just heard that Mr. Mason is very ill and quite unfit for work. Owing to Mr. Mason's illness, I request that another Assistant Engineer be sent to me at the earliest date possible to take his place.

You will see from the above that although the construction of over one hundred miles has been postponed by the recent orders directing a change of alignment, the staff at my disposal will be fully occupied. At the same time, having got money for the construction on four divisions, it appears to me most desirable that we should take advantage of the present working season to push on work as rapidly as possible.

You are aware that the Collector of the Vizagapatam district raises no objection to the alignment through that part of the country in his charge. I therefore suggest that I be permitted to commence work on the 5th or Chípurupalle division from the 240th to 300th mile, and beg that, for that purpose, you will send me one good Executive Engineer, three good Assistant Engineers, and six good subordinates; or, if the Government cannot supply the required staff, that I be permitted to engage some of the best of the temporary men whom I know want employment. Some of such temporary men I would place in the 3rd or 4th division under one of the permanent Executive Engineers and the others under a permanent Executive officer which I would take from the Vizagapatam division.

I have at present sufficient subordinates for the work in hand, but would, in the event of the new division being sanctioned, require some six others. About temporary subordinates, there is no difficulty just now in procuring any reasonable number of good men.

If the suggestions are adopted, we shall not suffer so much as we otherwise would, from a construction point of view, by the orders for the new alignment.

———

Submitted for the orders of Government.

———

Telegram from the Engineer-in-Chief, East Coast Railway, Vizagapatam, to the Joint Secretary to Government, Public Works Department, Railway Branch, Madras, dated 10th November 1890.

Required for Northern section and preliminary work three Executive Engineers and nine Assistants. I can supply one Executive, Mr. Montressor, and can engage three temporary Assistants—Mr. Wagstaff, on six hundred; Mr. Faulkner, on five hundred; Mr. O'Shaughnessy, on three hundred; possibly one or two others.

———

Telegram from the Officiating Joint Secretary to Government, Public Works Department, Railway Branch, Madras, to the Engineer-in-Chief, East Coast Railway, dated 11th November 1890.

Your telegram 10th not clear. Do you require three Executives and nine Assistants in all or are remaining men mentioned required in addition? Also please say how many subordinates you want.

———

Telegram from the Officiating Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, to the Secretary to the Government of India, Public Works Department, Calcutta, dated 13th November 1890.

Walker has sufficient officers to man first four divisions from Bezváda to Vizianagrum and could man a fifth at once if it is admissible to engage 4 or 5 temporary Engineers on salaries varying from 250 to 600 per month. May these temporary Engineers be engaged and also temporary subordinate staff on salaries of less than Rs. 250 per month as required to supplement permanent subordinate staff?

———

Telegram from the Engineer-in-Chief, East Coast Railway, Vizagapatam, dated 14th Nov. 1890.

Telegram from the Officiating Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, to the Secretary to the Government of India, Public Works Department, Calcutta, dated 17th November 1890.

Your 136 C. Walker requires three Executive Engineers and nine Assistant Engineers at once for preliminary work, Northern section. Out of these he can supply one Executive Engineer, Montressor, and, if permitted, could engage three good temporary Engineers—Wagstaff, 600; Faulkner, 500; and O'Shaughnessy, 300. Please wire what staff you can send, and if temporary Engineers named may be engaged on usual terms.

Telegram from the Secretary to the Government of India, Public Works Department, Calcutta, to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, dated 20th November 1890, No. G 484.

Your telegram of 17th. Large and 8 permanent Engineers should join for Northern section before end of December, as funds can only be provided for collection of material and construction of quarters; it is not desirable engage temporary staff unless absolutely necessary.

Telegram from the Secretary to the Government of India, Public Works Department, Calcutta, to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, dated 20th November 1890, No. G 485.

Your telegram of 13th. Sufficient permanent Engineers have already been posted to man four divisions of Southern section and Kistna bridge; twenty-six in all excluding Spring. Temporary men should only be appointed in place of men not joining. Distribution of staff however should be arranged with object of utilizing existing grants to best advantage and work put in hand as necessary. Temporary subordinates may be engaged locally to be replaced by permanent men when available.

From the Consulting Engineer for Railways, dated Madras, 18th November 1890, No. 814.

Telegram from the Engineer-in-Chief, East Coast Railway, Vizagapatam, to the Consulting Engineer for Railways, Madras, dated 15th November 1890.

Want Eaton for main line. Please give me other for Kistna bridge.

Submitted for the orders of Government, with reference to this office endorsement No. 778, dated 8th November 1890.

No. 4836 C.

Ordered that the following telegram be despatched to the Government of India:—

"Your G 459, 28th October. Walker wires. Begins: 'Want Eaton for main line. Please give me other for Kistna bridge.' Ends. Can another Assistant Engineer be sent for Kistna bridge?"

(Signed) T. GRACEY, Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

21st November 1890.

From the Consulting Engineer for Railways, dated Madras, 21st November 1890, No. 830.

Telegram from the Engineer-in-Chief, East Coast Railway, Vizagapatam, to the Consulting Engineer for Railways, Madras, dated 20th November 1890.

Large arrived. No staff for him. Please permit me to employ three to five temporary men.

Submitted for the orders of Government.

Telegram from the Officiating Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, to the Secretary to the Government of India, Public Works Department, Calcutta, dated 22nd November 1890.

Your G 484. Walker urgently in need of more staff. Government Madras strongly recommend that sanction should be given to employment Wagstaff, 600; Faulkner, 500; O'Shaughnessy, 300; on usual terms. Men recommended by Walker. Funds are available for employing full staff on preliminary works such as building quarters, setting out side-widths, opening quarries, &c., at once.

Telegram from the Engineer-in-Chief, East Coast Railway, Vizagapatam, to the Joint Secretary to Government, Public Works Department, Railway Branch, Madras, dated 24th November 1890.

Large has no staff. If permanent men are not supplied immediately and I cannot engage temporary Engineers, Large can only spend a very small portion, if any, of five lakhs grant.

Telegram from the Secretary to the Government of India, Public Works Department, Calcutta, to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, dated 25th November 1890, No. G 502.

Your telegram 21st. Temporary Engineer may be engaged for measuring work, Kistna bridge, on moderate salary under usual terms, name and date of appointment being reported if salary exceeds 250.

Telegram from the Officiating Joint Secretary to Government, Public Works Department, Railway Branch, Madras, to the Engineer-in-Chief, East Coast Railway, dated 25th November 1890.

India wires: "Distribution of staff should be arranged with object of utilizing existing grants to best advantage and work put in hand as necessary. Temporary subordinates may be engaged locally to be replaced by permanent men when available." Ends. Please report names and salaries, temporary subordinates, pay under 250 per month, you propose engaging, for sanction local Government.

Proceedings of the Government of India, Public Works Department (General), dated Calcutta, 20th November 1890, No. 3204 G.

The following, together with list of officers appointed to the Southern section of the East Coast Railway, is forwarded to the Government of Madras, Public Works Department, Railway Branch.

(By Order.)

(Signed) P. J. CREAMEOR,
Deputy Examiner,
for Under-Secy. to the Govt. of India.

Copy of telegram No. G 485, dated the 20th November 1890, from the Secretary to the Government of India, Public Works Department, to the Government of Madras, Public Works Department, Railway Branch.

Your telegram of 13th. Sufficient permanent Engineers have already been posted to man 4 divisions of Southern section and Kistna bridge; twenty-six in all excluding Spring. Temporary men should only be appointed in place of men not joining. Distribution of staff however should be arranged with object of utilizing existing grants to best advantage and work put in hand as necessary. Temporary subordinates may be engaged locally to be replaced by permanent men when available.

Enclosure.

EAST COAST RAILWAY, SOUTHERN SECTION.

21 *Officers.*

S. of W.	1.	Mr. F. J. E. Spring	E. E. 1.
Executive Engineers.	2.	„ H. W. Clift	E. E. 1.
	3.	„ B. Baxter	E. E. 2.
	4.	„ F. H. W. Morse	E. E. 2.
	5.	„ H. H. Gahan	E. E. 2.
P. A.	6.	„ S. DeBrath	A. E. 1.
Assistant Engineers.	7.	„ A. Bewley	E. E. 4.
	8.	„ A. H. Mason	E. E. 4.
	9.	„ C. E. C. Montressor	E. E. 4.
	10.	„ J. N. A. Eaton	A. E. 1.
	11.	„ P. Ghose	E. E. 4.
	12.	„ B. P. Bosu	E. E. 3.
	13.	Honorary Lieutenant J. McCauley	A. E. 1.
	14.	Lieutenant W. D. Waghorn, R.E.	A. E. 2.
	15.	Mr. F. W. Tayler	A. E. 1.
	16.	„ E. A. S. Bell	A. E. 2.
	17.	„ W. H. K. Howard	A. E. 2.
	18.	Lieutenant W. A. S. Kincaid, R.E.	A. E. 2.
	19.	Mr. J. E. Eaglesome	A. E. 2.
	20.	„ B. N. Chatterjee (Temporary).	
	21.	„ F. C. B. Burgess (do.).	

No. 4934 C.

Copy forwarded to the Consulting Engineer for Railways, for communication to the Engineer-in-Chief, East Coast Railway.

(Signed) T. GRACEY, Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

27th November 1890.

Proceedings of the Government of India, Public Works Department (General), dated Calcutta, 20th November 1890, No. 3203 G.

The following, with list of staff of the Northern section, East Coast Railway, and probable dates of joining, is forwarded to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch.

(By Order.)

(Signed) P. J. CREAMEOR,
Deputy Examiner,
for Under-Secy. to the Govt. of India.

Copy of telegram No. G 484, dated the 20th November 1890, from the Secretary to the Government of India, Public Works Department, to the Government of Madras, Public Works Department, Railway Branch.

Your telegram of 17th. Large and 8 permanent Engineers should join for Northern section before end of December, as funds can only be provided for collection of material and construction of quarters; it is not desirable engage temporary staff unless absolutely necessary.

Enclosure.

EAST COAST RAILWAY, NORTHERN SECTION.

19 *Officers.*

				When due.
S. of W.	1.	Mr. P. T. S. Large	E. E. 1	November.
Executive Engineers.	2.	„ J. M Harman	E. E. 2	December 4.
	3.	„ E. J. Shadbott	E. E. 2	January 21.
	4.	„ E. W. Arundell	E. E. 3	March 20.
	5.	„ W. G. Allen	E. E. 3	April 13.
	6.	„ F. Wolley-Dod	E. E. 3	February 22.
Assistant Engineers.	7.	„ S. D. Pande	A. E. 1	March 1.
	8.	„ Sheonath	A. E. 2	December 6.
	9	„ R. S. J Routh	E. E. 3	January 1.
	10.	„ K. S. Chatterjee	E. E. 4	„ 1.
	11.	„ E. H. Tuck	A. E. 1	„ 1.
	12.	„ J. N. D. LaTouche	A. E. 1	„ 1.
	13.	„ W. Giles	A. E. 1	„ 1.
	14.	„ R. T. Denne	A. E. 1	December 3.
	15.	„ G. F. Berrill	A. E 1	January 10.
	16.	„ J. Manson	A. E 1	March 8.
	17.	„ F. D. Fowler	E. E. 4	May 13.
	18.	Vacant.		
	19.	Do.		

No. 4936 C.

Copy forwarded to the Consulting Engineer for Railways, for communication to the Engineer-in-Chief, East Coast Railway.

(Signed) T. GRACEY, Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

27th November 1890.

Telegram from the Secretary to the Government of India, Public Works Department, Calcutta, to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, dated 28th November 1890, No. G 515.

Your telegram 22nd. Temporary employment of Faulkner 500 and O'Shaughnessy 300, on usual terms, sanctioned.

Telegram from the Engineer-in-Chief, East Coast Railway, Vizianagrum, to the Joint Secretary to Government, Public Works Department, Railway Branch, Madras, dated 29th November 1890.

India has offered Wagstaff 700 a month in Burma. Will come to me for 600. Can I employ him for Northern section? Urgent.

Telegram from the Officiating Joint Secretary to Government, Public Works Department, Railway Branch, Madras, to the Engineer-in-Chief, East Coast Railway, Waltair, dated 1st December 1890.

Your telegrams 14th and 24th November. India wires. Begins: "Temporary employment of Faulkner, 500, and O'Shaughnessy, 300, on usual terms, sanctioned."

Telegram from the Officiating Joint Secretary to Government, Public Works Department, Railway Branch, Madras, to the Engineer-in Chief, East Coast Railway, Waltair, dated 1st December 1890.

India had your proposal about Wagstaff before them when they offered Burma appointment and declined sanction.

From the Consulting Engineer for Railways, dated Madras, 8th December 1890, No. 874.

Telegram from the Engineer-in-Chief, East Coast Railway, Vizagapatam, dated 6th Dec. 1890.

Submitted to Government, with reference to G.O., No. 4936 C., dated 27th November 1890.

Telegram from the Officiating Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, to the Secretary to the Government of India, Public Works Department, Calcutta, dated 9th December 1890.

Your 3203 G., twentieth ultimo. Walker wires. Begins: "Please direct Allen to join Spring at Bezváda; Giles and Tuck at Waltair, and the rest at Berhampore, *viâ* Gopálpur." Ends.

Telegram from the Officiating Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, Madras, to the Secretary to the Government of India, Public Works Department, Calcutta, dated 10th December 1890.

Please cancel yesterday's telegram about Allen, Giles and Tuck. Allen should not join Spring. Others will be posted under orders Madras Government.

ORDER—dated 16th December 1890, No. 2014 R., Public Works.

Communicated to the Consulting Engineer for Railways for information.

(True Extract.)

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

To the Consulting Engineer for Railways.
" Examiner, East Coast Railway Accounts.

Exd. P. L. Pereira.
Spare Copies

RAILWAY.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated December, 16th.

Recd.

Encl.

G.O., 16th Dec. 1890, No. 2014 R.

DECEMBER.

Engineers for the East Coast Railway

Correspondence relative to the appointment and posting of certain —, communicated to the Consulting Engineer for Railways.

05619

INDIAN TELEGRAPHS. Monthly Number.

Code Class. 20

To (Office) Madras. From (Office) Vizagapatam

Words	Day.	Hour.	Minute.	Issued	2pm
94	14	19	17		

To (Person) Constg. Engr. From (Person) En. C. E. C. Ry

Ref Ry. G.O. 15th Dec. E.R. urgently requires Assistant Engineer please post and either permanent or temporary

64 Word Form.

MADRAS 14-10-90

Sent to L.N.

At Hrs. Mts. by

Telegraph Master

G. W. Allen and Co.—No. 179 T.—10-2-90—25,00,000.

Form No. 1.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 16th October 1890.

No. 684

to

Government.

Subject.

I have
Telegram Dy 14-10-90 from
Engineer in Chief East Coast
Railway -

~~I the~~

~~Ordered~~

That the following telegram
be despatched to the Engr
Railway

" East Coast Railway writes
" Engineer Superintendent requires
" Assistant Engineer absent
" on Private business
" Temporary Relief. No Assistant
" Engineer can conveniently be transfer
" under Madras Jurisdiction

Yours very truly,
Wm Consulting Engineer

16/10/90

REGISTERED
No. 784
FILE
No.

1890

Pwd Encl
G832/90

00-01-A1 CANCAM

Form No. 3.

P.W.C. No. 9834

From

THE CONSULTING ENGIN[illegible]

FOR RAI[illegible]

MADRAS.

No. 684

Dated 16th
Received 16th } October 1890.

No. of Enclosures. 1

Subject.

Submitting telegram from the Engineer-in-Chief, East Coast Railway applying for an asst Engr for Mr. Sprunig.

No. 4231 C. & I. 17-10-1890

Ordered that the following telegram be despatched to the Govt. of India.

"East Coast Railway covenanted Engineer Sprunig urgently requires Assistant Engineer please post one either permanent or temporary and oblige Assistant Engineers are available for transfer under Madras Government."

Ag. Sec. to Govt.
17/10

Telegraphed 17-10-90

Ag. Sec. to Govt.
17/10

Sent 16/10/90 Rec'd 17/10/90

INDIAN TELEGRAPHS. Monthly Number. 1

Words.	Day.	Hour.	Minute.	Official Instructions.
33/5	28	18	23	

From (Office) Madras triplicane Simla dated

To (Person) Madras Works

From (Person) Works

Rly

G. 459 your telegram 17 assistant engineer eaton from bengal nagpur railway is posted to east coast railway he will apply for instructions by wire

28/29/10/90 C. K.

MADRAS 29-10-90

Sent to LR.

Hrs. Mts. by

LR. Hrs. Mts. by

MADRAS 29-10-90

Telegraph Master.

To The Consg. for Rly
-"- Ex & E.C. Ry Asst.
E.R's copy taken 31-X-90

F.C.2.

Form No.

PWC No: 1025

No: 4231 C dt 17.10.90

29.10.90

B.

No: 1656 R dt 31st October 90.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

P. W. D. Endorsement No. 4231 C dt 17 Octr 90

Telegram from the Govt. of India — } No. 3459 dt 28 — do —

Communicated to the Consulting Engineer for Railways with reference to his endorsement No. 684 dated 16th October 1890. who is executive is requested to inform when the Estimate should be submitted.

HJ
Wks

Vk
WS:R

~~He should be told that Specimens~~
~~have~~

To The Consg Engr for Rys
-- Extr E. C. Ry accts.
E Rs copy taken 31-X-90

Ry

B.

No. 1656 R. d/31st Oct./90.

Mr
7/11/90

Mw. 31.X.90
7.XI.90

INDIAN TELEGRAPHS. Monthly Number. 11697

To (Office) Madras

From Chackerdhurpur B. N

Words. 30 | Day. 31 | Hour. 10 | Minute. 47 | Officer Initials

To (Person) Joint Secretary P. W. D. Madras.

From (Person) J. N. Eaton

am ordered to report to madras Government please wire instruction as to route destination and equipment.

Inc V

Rcd. from I.N. Hrs. Mts. by

Sent to I.N. At Hrs. Mts. by

MADRAS 31-10-90

Telegraph Master.

Allen and Co.—No. 179 T 3-2-90 —20,00,000.
C. W. Allen and Co.

F.C.2.

REGISTERED
No. 8
FILE

Form No. 1.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 1st November 1890.

PUBLIC WORKS DEPARTMENT.

Letter from the Inspector-in-Chief
East Coast Railway dated 31st October 1890

No. 766

SUBMITTED _____ to _____ Government, with

reference to G.O. No. 1656 R
dated 31st October 1890.

Siddenghmith
Major RE
for offg. Chief Engr for
Rys.

Subject.

Form No. 3.

From

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

OMC No 104231

No. 756

Dated 1st
Received / } November 1890.

No. of Enclosures. /

Subject.

Telegram from the Engineer-in-Chief, East Coast Railway in regard to Mr. Eaton's deputation.

R/

FROM

R.

TELEGRAM ~~URGENT~~ ~~ORDINARY~~, DEFERRED

To

J. A. Eaton Esq.
Assistant Engineer
Chakradhurpur

Please proceed via Agalcotam to Waltair via Calcutta fully equipped and report in Chief Engineer's East Coast Railway

Ld 3/11/90

Telegram dated 3-11-90

T—14.

Class. P | INDIAN TELEGRAPH. | Monthly Local No 25

To Station Madras Triplicane | From Station Nagpur

Words. 22/3 | Day. 13 | Hour. 14 | Minute. 16 | Official Instruction.

To (Person) Joint Madras Works | From (Person) Agent

1
2 T. +662 Regarding
3 extra Cran & Jack
4 to Madras Govern-
5 =ment please
6 instruct regarding
7 route destination
8 and equipment ×
9
10
11
12 + Repeated
13
14

Recd. from L. N. | Sent to L. N.
At Hrs. Mts. By | At Hrs. Mts. By

Date TRIPLICANE 3-11-90 Postmaster.

TELEGRAM ~~Urgent~~ ~~Ordinary~~, Deferred

From R.

To Agent
Bengal Nagpur Ry
Nagpur

Your T 662 ×
Have wired Eaton to proceed Vizagapatam via Calcutta fully equipped and report Engineer-in-Chief.

Telegram despd 3-11-90

3/11/90

D. R

B

Public Works Deptt.
Railway Branch

No. 1819 R dy 15th Novr/90.

Proceedings of the Madras Government

Read the following:

Telegram from Mr. J. R. Caton } Ltr. No. —— dy 31 Octr 90

Endt. from the Consg. Engr for Rys —— } —.—.— 756 dy 1st Novr 90

Telegram to Mr. J. R. Caton —— } —.—.—— dy 3d do ——

Telegram from the Agent Bengal Nagpur Railway —— } —.—.— 1662 dy 3d do —

Telegram to do —.—.—— dy 3d do —

Ltr 20/11/90

Communicated to the Consulting Engineer for Railways with reference to Progs: No. 1656 R dated 31st October 1890.

D 15/11

To The Consg Engr for Rys + Exts E. C. Rly Agents.

H 11/11/90

L.D. 4/11/90

D. R

B.
No. 1819 Rly 15th Nov/90.

Ltr. 4.12.90
D.C. 7.12.'90

Code Class: D8. INDIAN TELEGRAPHS Number: 02575

To (Office) Madras. | From (Office) Cocanada

Words.	Day.	Hour.	Minute.	Official Instructions.
30	7	11.	44	Depd.

To (Person) Consulting Engr x | From (Person) Enc E. C. Ry.

Mason very ill please send two good assistan one for spring other for backer or permit me to employ temporary mson.

64 Word Form.

Ltr. 7/11/90
Short draft submitted for approval & issue

Recd. from ..... L.N. | Sent to ..... L.N.

At ... Hrs. ... Mts. by ..... | At ... Hrs. ... Mts. by .....

MADRAS 7-11-90 Telegraph Master.

W. Ellis and Co. —No. 179I—3-5-9c 20,00,000.

Major RE
for Offg. Chf. Engr. for Railways.

REGISTER
No. 817
FILE

Pw Encl 10701/90

Form No. 2.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 8th December 1890.

1490

Telegram from the Engineer-in-chief East Coast Railway, dated 7th December 1890.

No. 778

SUBMITTED for the orders of Government.

2. An Assistant Engineer will be required to replace Mr Beason, Assistant Engineer Mr Eaton has already been ordered to join for work under Mr Spring.

Edmgsmith
Major RE
For Offg Cm Engr for Railways.

Form No. 3.

P.W. Coll. 10701 r

From

THE CONSULTING ENGINEER

FOR RAILWAYS,

MADRAS.

No. 778

Dated 8th November 1890.

Received 8

No. of Enclosures. 1

Subject.

Submitting telegram dt 7.11.90 from the Engineer in Chief, East Coast Railway, applying for 2 asst Engrs.

R

TELEGRAM ~~URGENT~~ ~~ORDINARY~~, DEFERRED

From

To

R.

Works

Calcutta

Mason East Coast Railway is reported very ill & has been granted one months privilege leave & Walker applies for another assistant to Bayley and asks if he can employ temporary men.-

Telegram dated 8-11-90

W

BB. R

P.W. P. 12 10701

Code Class. 05

INDIAN TELEGRAPHS. 04180 Monthly Number.

To (Office) Madras | From (Office) Simla

Words 23 | Pay. | Hour. | Minute. | Official Instructions.

To (Person) Works Railway | From (Person) Works

S. 002 Walker may employ temporary man for east coast railway in place of mason on usual terms reporting for confirmation.

Repeat to Coast Canal Railway

Rebated by ER on 13/11

F.C2.

Recd. from LN. Hrs. Mts. by

Sent to LN. At Hrs. Mts.

MADRAS 11-11-90

Telegraph Master.

G. W. Allen and Co.,—No—179T3-C 90—20,00,000

To Mr Cong Supt Rys
— Ex E.C. Rly
Rebated
12/11

S.S. 12/11/90

No. 1828 R. dt. 19th Nov. 1890.

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

Endorsement from the Consg Engr for Rys — } No. 778 dt. 8th Nov. 1890

Telegram to the Govt. of India P.W. Dept. — } ——— dt. 8 — do —

Telegram from do ——— No. 6002 dt. 11th — do —

Communicated to the Consulting Engineer for Railways with reference to his endorsement No. 778 dated 8th Nov. 1890.

To The Consg Engr for Rys
— Ext E.C. Rly Calcutta

Secretary of State

B.

No. 1828 R dated 19th November 1890.

B

No 1864 R dated 22nd November 1890

INDIAN TELEGRAPHS. Monthly Number. 07564

Code Class. 2

To (Office) Madras

From (Office) Calcutta

Words 36 | Day 20 | Hour 12 | Minute 16 | Official Instructions | 25 d

To (Person) Madras Railway Works.

From (Person) Works.

G. 483 Your telegram of eighth temporary engineer may be engaged like mason under usual terms name and date of appointment being reported if Salary exceeds 250 rupees

Repeated to Sir H. Hunter 21/11/90

Rcvd. from LN. At Hrs. Mts. by

Sent to LN. At Hrs. Mts. by

Telegraph Master.

W. Allen and Co.—No. 179 T—8-2-90—20,00000

MADRAS 20-11-90

The Comptroller of Stores

Ex. E. C. Railway

F.C 2.

Rec'd 14.XI.90.
Rep. 19.XI.90.
D.C. 20.XI.

21/11

Hon. hrs & H Secretaries to Govt

P. W. Secy. 1114 ✓

No 1282 R dt 19-XI.90

Repeat to East Coast Railway

Rd. 21-11-90

21/11/90

Ann. 14.XI.90.
D. 18.XI.90.
T.C. 20.XI.

21/11

B.

No 1864 R dt 22nd Novr 90.

198

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

again

READ the following

Progs: of the Madras Govt: P. W. Deptt — } No. 1828 R dt 19th Novr 90

Read also the following:

Telegram from the Govt. of India P.W.D. } No. 6188 of 20th Novr 1890

Dd 27/11/90 Communicated to the Consulting Engineer for Railways in continuation of Progs. dtd. 1828 R dt 19th Novr 90

Ann East Coast Ry

Ry. R

21/11/90

To
The Consulting Engr for Rys
& Exr E. C. Railway

~~Standen & H. Parnell 88~~

B. No. 1864 of 22nd Nov 90.

Hm 24.XI.90.
R 4/12.

E.T.C
3/12/90

~~URGENT~~ ~~ORDINARY~~, DEFERRED

TELEGRAM

FROM

R.

TO

Engineer in-Chief
East Coast Ry
Vellari

India wires begins 6/36
Your telegram 17th September.
Budget grant 5 lakhs are
be given for Northern Section
East Coast Railway and pre-
liminary work proposed
may be proceeded with -
Question of establishments
should be considered separately
Send. Above is in reply to
your telegram of 15th September
asking for 8 lakhs for Northern
extension - Please send in
proposals for staff by wire
giving names where possible
and state what arrangements
you propose for utilizing Grant.
Collector Ganjam has not yet
replied to our telegram regarding
alignment. -

Telegram dated 7-11-90

by T.G. Hyde
Ag. E.R.

No. C. 1

From

The Engineer-in-Chief
East Coast Railway

To

The Consulting Engineer
for Railways, Madras

Dated Camp Madras 29th October 1890

Sir,

When granting 17 lacs for Indian expenditure on the Kistna Bridge and East Coast Railway this year, the Government of India directed that construction work should be started on the first four Divisions that is to say from Bezwada to the 240¼ mile about 5 miles beyond Vizianagram.

For the purpose of construction I have divided the entire line of 504½ miles with 8 Divisions as follows

Estimating the cost of each separately and combining the separate amounts in one abstract sheet which gives

gives the cost of the line.

These Divisions are as follows –

		Miles
No. 1	Ellore Division 0 to 60 c mile	60
" 2	Rajahmundry Dn: 60 to 121 2 mile up to Coconada (& 10·3 branch) & Pithapuram	71
" 3	Tuni Dn: 121 to 183 2 mile near Anakapilly	62
" 4	Vizagapatam Dn: 183 to 240 5 mile a river 5 miles beyond Vizianagram (& 6·5 branch)	62½
" 5	Chipurpilly Dn: 240 to 300 5 mile	60
" 6	Kasibugga Dn: 300 to 350 0 mile	50
" 7	Berhampore Dn: 350 to 410 0 mile to the Bengal frontier	60
" 8	Khorda Division 410 to 487 0 mile Bengal frontier to Naraj on the Mahanadi	77

For the first four Divisions the following staff of Engineers was provided.

Ellore Division – Exec: Engineer Mr Clift
Head Qrs Ellore

Assistants Mr Bewley
Mr B. Basu
Lieut: Kincaid.

Rajahmundry Dn: – Ex: Engr: Mr. Baxter
Head Quarters Rajahmundry

Assistants Mr. Mason
Mr. Taylor
Mr. Eaglesome (not yet arrived)

Tuni Dn: Exc: Engr: Mr Morse
Head Quarters Tuni

Assistants Mr. Bell
Mr. Howard.
Mr. Eaton

Vizagapatam Dn: Exc: Engr: Mr Graham
Head Qrs 5 miles out of Vizagapatam

Assistants Mr. Montresor
Lieut: Waghorn
Butinatte Chatterjee (Temporary)

Mr. Moore ill unfit for work

On receipt of your telegram directing a change in the alignment below Ellore and Coconada, I had to rearrange the staff somewhat, placing Mr Baxter in charge of the Survey lengths with the following officers under him.

Lieut: Kincaid
& Mr Mason
for the length between Ellore and Godavery,

Mr. Bell
& Mr. Howard
for the portion between Rajahmundry

and

This again will have to be
no. 1 modified as I have just heard that
" 2 Mr Mason is very ill and quite unfit
" 3 for work. Owing to Mr Mason's illness
" 4 I request that another assistant Engineer
" 5 be sent to me at the earliest date
" 6 possible, to take his place.
" 7 You will see from the above that
" 8 although the construction of over
one hundred miles has been post-
poned by the recent orders directing
a change of alignment, the staff
at my disposal will be fully
occupied. At the same time, having
got money to, for the construction of
four Divisions, it appears to me
most desirable that we should
do so and take advantage of the
present working season to push on
work as rapidly as possible.

You are aware that the
Collector

Collector of the Vizagapatam District
raises no objection to the alignment
through that part of the country in
his charge. I therefore suggest
that I be permitted to commence
work on the 5th or Chipurpilly
Division from the 240 to 300th mile
and beg that for that purpose you will
send me,

one good Executive Engineer,
three good assistant Engineers,
and six good subordinates; or,
if the government cannot supply
the required staff, that I be
permitted to engage some of the
best of the temporary men whom
I know want employment. Some
of such temporary men I would
place in the 3rd or 4th Divisions
under

under one of the permanent Executive Engineers and the others under a permanent Executive Officer which I could take from the Vizagapatam Division.

I have at present sufficient subordinates for the work in hand but would, in the event of the new Division being sanctioned, require some six others. About temporary subordinates, there is no difficulty just now in procuring any reasonable number of good men

If the suggestions are adopted we shall not suffer so much as we otherwise would for a construction point of view by the orders for the new alignment.

alignment.

I have the honor to be,

Sir,

Your most obedt: servant,

F. B. Wardle

Engineer in Chief

E. C. Railway.

REGISTER
No. 839
FILE
No.

P.W. Secl
10709/90

Form No. 1.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,
Madras, 8th November 1890.

Letter from the Engineer-in-Chief
East Coast Railway No C/ dated
29th October 1890.

No. 779

SUBMITTED for the orders of ——— Government.

Sidney Smith to
Major R.E.
for Cons. Engr. for Railways.

Subject.

F.C.2.

Form No. 3.

P.W. Corr. 10700

From

THE CONSULTING ENGINEER

FOR RAILWAYS,

MADRAS.

No. 779

Dated 8th } November 1890.
Received 8 }

No. OF ENCLOSURES.

Subject.

Submitting for the orders of Government proposals from the Engineer-in-Chief, E.C.Ry. for additional Engineer Staff for pushing on work as rapidly as possible in all divisions.

84 Word Form.

INDIAN TELEGRAPHS. 0394 B Monthly Number.

Code Class. 95

From (Office) Vizagapatam

To (Office) Madras

Words.	Day.	Hour.	Minute.	Official Instructions.
57	10	19	22	Std

To (Person) Works Railway

From (Person) En C. E. G. Ry.

Required for northern section and preliminary work three executive Engineers and nine assistants I can supply one executive Mr Montresor and can engage three temporary assistants Mr Wagstaff on six hundred Mr Faulkner on five hundred Mr O'Shaughnessy on three hundred possibly one or two others.

Copies to
Sir Thomas
Mr

Recd. from LN.

At Hrs. Mts. by

Sent to LN.

At Hrs. Mts. by

Telegraph Master.

MADRAS 10-11-90

G. W. Allen and Co.—No. 179T—8-2-90—50,00,000.

F.C 2.

Form No. 3.

From P. W. Corr 10700

P. W. Corr 10711

278

TELEGRAM ~~URGENT~~ ~~ORDINARY~~ DEFERRED

FROM R. To East Coast Rly

Your Telegram 10th last clear - Do you require 3 Executive and ~~more~~ nine Assistants in all or are remaining ~~more~~ men mentioned required in addition additional - Also please say how many subordinates you want -

R
9/11/90

Telegram despd 11-11-90

278

TELEGRAM ~~URGENT~~ ~~ORDINARY~~ DEFERRED,

FROM R. To Works Calcutta

Walker has sufficient officers to man first 4 divisions from Bezvada to Vizianagram and could man a fifth at once if it is admissible to engage 4 or 5 temporary engineers on salaries varying from 250 to 600 per month. May these temporary engineers be engaged and also temporary subordinate staff on salaries of less than Rs 250 per month as required to supplement permanent subordinate staff. -

Telegram despd 13-11-90

R
WS:R

Code Class. } L.S. Pass

INDIAN TELEGRAPHS. Message Number. } 0595

To (Office) Madras 15/11/90 From (Office) Vizagapatam

Words 43/9 | Day 14 | Hour 19 | Minute 39. | Official Instructions 15/11 dlpd.

To (Person) Works. Railway

From (Person) En. C. E. C. Ry.

Out of three Executives and nine assistants applied for I can supply one Executive monthly and if permitted to engage temporary men can get three assistants wagstaff on 600 faulkner on 500 oshaughnessy on 300

64 Word Form. F.C.B.

Read from LN. | Sent to LN.

At Hrs. Mts. by | At Hrs. Mts. by

Telegraph Master.

G. W. Allen and Co.—No. 179 T.—10-2-90—20,00,000.

MADRAS 14-11-90

P. W. Department.

Read the following:—

Telegram Dy 10/11/90 from East Coast Rly.
" Dy 14/11/90 " " " "

Special

FOR ORDERS.

I propose we telegraph to Madras as below -

" Appoint 136 C. Walker requires three Executive Engineers and nine Assistant Engineers at once for Railway " Work Northern section - Out of these " he can supply one Executive Engineer " Northern section and if permitted " could engage three good temporary " Engineers Wagstaff 600 Faulkner " 500 and O'Shaughnessy 300 " Please wire Wagstaff 600 Can " and and if temporary Engineers " named may be engaged " on usual terms -

15/2/90

Per D.H.S. 16/11/90

Telegram despd 17-11-90

Handwritten notes: 14 to 15.11.90; 16 to 17.11.90

FOR ORDERS.

INDIAN TELEGRAPHS. Monthly Number 07584

From Station (Office) Madras Triplicane Calcutta

Handed in 22/6.1 Date 20 Hour 12 Minute 19 Official Instructions 080

To (Person) Madras Railway Works.

From (Person) Works.

S. 484 Your. Telegram of 17 large and
8 permanent engineers should
join for northern Section
before end of december
as funds can only be provided for. Collection
of material and construction
of quarters it is not desirable engage temporary
staff unless absolutely necessary

Recd. from LN. At Hrs. Mts. by

Sent to LN. At Hrs. Mts. by

Telegraph Master.

MADRAS 20-11-80

G. W. Allen and Co. - No. 179 T—8-2-90—20,00,000.

01 Ward Form.

CONSULTING ENGINEER FOR RAILWAYS,

348

3.2

Code 2 Os. Passed 21/11/90

INDIAN TELEGRAPHS. Monthly Number. 07567

To (Office) Madras Triplicane | From (Office) Calcutta.

Words 86/6. | Day 20. | Hour. 12 | Minute. 18 | Official Instructions Desp.

To (Person) Madras Railway Works. | From (Person) works

I.

G. 485 your. telegram of 13 sufficient permanent engineers have already been posted to man 4 divisions. of Southern Section and Kistna bridge. twenty six in all excluding Spring temporary men should only be appointed in place of men not joining distribution of staff However should be arranged with object of utilising existing grants to best advantage and work put in hand as necessary

Recd. from I.N. At Hrs. Mts. by

Sent to I.N. At Hrs. Mts. by

Telegraph Master.

MADRAS 20-11-90

G. W. Allen and Co. No. 179 T—8-2-90—50,000.

C4 Ward Form. F.C.2.

348

Form No. 2.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras 10th January 1899.

INDIAN TELEGRAPHS. Monthly Number.

Class.

To (Office)

From (Office)

Words.	Day.	Hour.	Minute.	Official Instructions.

To (Person)

From (Person)

2no

Temporary subordinate may be engaged locally to be replaced by permanent men when available

Rcvd. from I.N.

At Hrs. Mts. by

Sent to I.N.

At Hrs. Mts. by

Telegraph Master.

G. W. Allen and Co. – No. 179T—8-98—20,00,000.

MADRAS 20-1-99

G.I. Word Form

F.C.2.

P.W. Code 11146

Pd 21-11-90

Form No. 2.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 18th November 1890.

348

05684

Code Class. D. INDIAN TELEGRAPHS. Monthly Number.

To (Office) Madras | From (Office) Vizagapatam

Words. 23. | Day. 15 | Hour. 18 | Minute. 25 | Office Instructions. Repeated.

To (Person) Constg Engr Rys. | From (Person) M & C Ry

Want cattle for main line please & give me other for Kistna bridge

64 Word Form.

Repeat Dr 15/11/90

Pd 16-11-90

Submit C Fwd. Dr 15/11

F.C.B.

Recd. from I.N. At Hrs. Mts. by

Sent to I.N. At Hrs. Mts. by

Telegraph Master.

MADRAS 15-11-90

REGISTERED
No. 874
FILE

348

Form No. 2.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,
Madras, 18th November 1890.

Tele gram from the Engineer-in-chief
East Coast Railway, dated 15 November
1890.

No. 814

SUBMITTED for the orders of Government, with
reference to this office
endorsement No 778 dated
8th November 1890.

+Cus 10701 sent to
Koffice via the
18-11-90.

Sidney Smith
Major RE
for offg Consl Engr for Rlys.

Form No. 3.

From

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

No. 814

Dated 18th
Received 19 } December 1890.

No. of Enclosures.

Subject.

Submitting telegram from the Engr-in-Chief, East Coast Railway applying for an Asst Engineer for the Kistna bridge Dn, Mr Eaton being required for the main line

No 4836. C dy 22-11-90

Ordered that the following telegram be despatched to the Govt of India.—

Your G 469-28 October × Walker wires begins × Want Eaton for main line × please give me other for Kistna bridge × undo. Can another Asst. Engineer be sent for Kistna bridge

WR

1879 Ry 15-11-90
1656 Ry 31-10-90
4231. Cy 17-10-90

Hd. 20/11 R 21/11

07755

Code Class. D.S. INDIAN TELEGRAPHS. Number. 36

To (Office)	From (Office)
Madras.	Vizagapatam D.O.

Words.	Date.	Hour.	Minute.	Official Instructions.
27.	20.	18	33.	

To (Person)	From (Person)
Consltg Engr Rys.	Em. G. E. C. Ry.

Large arrived no staff for him please permit me to employ three to five temporary men

64 Word Form. F.C.2.

Rcvd. from LN. Sent to LN.

At Hrs. Mts. by At Hrs. Mts. by

MADRAS 20-11-90 Telegraph Master.

Canadian stm. Pg. Co.—No. 2 P —22-4-0—10,00,000.

REGISTERED
No. 515
FILE

Pto 81
1192/90

Form No. 2.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 21st November 1890.

Telegram from the Engineer-in-
Chief, East Coast Railway, dated 20th
November 1890.

No. 830

SUBMITTED for the orders of Government.

Sidney Smith
Major R.E.
for Offg. Consg. Engr. for Rys

Enl

P.W.C. No. VIII 192

Form No. 3.

From

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS,

No. 830

Dated 21st } November 1890
Received 22 }

No. of Enclosures. 1

Subject.

Telegram from the Engr-in-Chief, East Coast Railway requesting permission to employ 365 temporary men for Dr. Large who is without staff

Should refer from Ent y Medical about 5 Shaymoy &c by our telegram, and put us letter in which Medical says that men can be spared & he wants can be employed & reduced by permanent men when available 8/11

22/11

P. W. Department.

Special

Read the following:—

1. Telegram No. J 484 of 20th Nov. from Ent y Medical
2. Telegram J. 485 of 20th from Ent y Medical -

FOR ORDERS.

I have had letters from Mr. Walker complaining y want y staff and a telegram has just come in from him to the Consulting Engineer urging that he may be allowed to employ temporary ~~men~~ labourers. I propose to telegraph to Ent.y Medical as under -

" Yours J. 484 Walker urgently
" in need y more staff. Govt Madras
" strongly recommend that sanction
" should be given to employment
" by staff 600 Palkur 500 Shaymoy y
" 300 on usual terms - Men recommended
" by Walker - funds are available
" for employing field staff on Railway
" works ~~of~~ such as building quarters
" setting out side widths, digging drains
" &c at once

Telegram despd 22-11-90

22/11/90

24/11/90

FOR ORDERS.

Code Class. R

INDIAN TELEGRAPHS. Monthly Number. 09245 390

To (Office) Madras

From (Office) Vizagapatam

Words.	Day.	Hour.	Minute.	Official Instructions.
42	24	14	58	

To (Person) Work.
Railway

From (Person) En. C.
E. C. R.

Large has no Staff
if permanent men are
not supplied immediately
and I can not engage
Temporary engineers large
Can only spend a very
small portion if any
of find lacs grant.

Rest
Perm[anent]
25/11/20
Sir Henry W-
25/11

Sent from	L.N.	Sent to	L.N.
Hrs.	Mts. by	Hrs.	Mts. by

Telegraph Master.

MADRAS 24-11-20

G. W. Allen & Co.—No 179 T.—2-20—20,000.

F.C 2.

to the Government of India, Munic
Works Department, to the Government
of Madras, Public Works Department,
Railway Branch.

P.W. Cdc 111285

Rd 25-11-90

Must await repr from India
to your telegram of 22-11-90

H
26/11/90

All communications should be addressed to the Secretary.

No. 3204 G.

GOVERNMENT OF INDIA.

Casualty Return

4388

INDIAN TELEGRAPHS.

Code Class. D

Monthly Number. 08662

To (Office) Madras From (Office) Fortwilliam Calcutta

Words.	Date.	Hour.	Minute.	Official Instructions.
39/8	23	18	31	Govt

To (Person) Works Railway & From (Person) Works

S. 502 Your telegram
21 temporary engineer
may be engaged for
widening metre gauge
Kistna bridge on
moderate Salary under
usual terms name
and date of appointment
being reported if
Salary exceeds 250

Reply H
Await letters
repr about hospitals
& sleeping accom &c
with such back refs
thereon H 26/11/90

26/11/90
Sir Steuart H 26/11

From LN. 26/11/90 Sent to LN.

Hrs. Mts. by At Hrs. Mts. by MADRAS

Telegraph Master.

Railway Branch.

Your

F. C 2.

P.W. Cde 11285

All communications should be addressed to the Secretary

No. 3204 G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

GENERAL.

Consulting Engineer for Chennai & East Coast Rys 26/11/90

Calcutta, 20th November 1890.

The following together with list of officers appointed to the Southern Section of the East Coast Railway is forwarded to the Government of Madras, Public Works Department, Railway Branch.

By Order

P. Sreenivasa Rao
Deputy Examiner
for Under Secy: to the Govt of India

Copy of telegram No. G 485 dated the 20th November 1890, from the Secretary to the Government of India, Public Works Department, to the Government of Madras, Public Works Department, Railway Branch.

P.W. 11328

Rd 26-11-90

TELEGRAM

ORDINARY / DEFERRED

FROM

E. R.

To

East Coast Rys

India Services Distributing staff should be answered with Officers by utilizing existing agents to best advantage and work but in hand as necessary. Temporary subordinates may be employed locally to be relieved by permanent hands when available. Head Quarters & Chief Engineer to report temporary subordinates borne on cadre 250 Rs month. Give brief particulars employing for sanction Coord

Rs 25/11/90

Telegram despd 25-11-90

Your telegram of 13th. Sufficient permanent Engineers have already been posted to ~~main~~ 1st Divisions of Southern Section and Kistna bridge; twenty-six in all excluding Spring. Temporary men should only be appointed in place of men not joining. Distribution of staff however should be arranged with object of utilising existing grants to best advantage and work put in hand as necessary. Temporary subordinates may be engaged locally to be replaced by permanent men when available

No. 4934. C. dated 27th November 1890

Copy forwarded to the Consulting Engineer for Railways for communication to the Engineer in Chief East Coast Railway.

Dated 27/11

To The Comptroller for Rys!

East Coast Railway Southern Section.

21 Officers.

S. of W. 1.	Mr. E. J. E. Spring		C.E. 1.
Executive Engineers	2.	Mr. H. W. Clift	C.E. 1
	3.	" B. Baxter	C.E. 2.
	4.	" J. H. W. Morse	C.E. 2.
	5.	" H. H. Gahan	C.E. 2.
P.A.	6.	Mr. S. De Brath	A.E. 1.
	7.	" A Beverley	C.E. 4.
	8.	" A. Mellason	C.E. 4.
	9.	" C.C. Montresor	C.E. 4.
	10.	" J.M.A. Eaton	A.E. 1.
Assistant Engineers	11	" P. Ghose	C.E. 4.
	12.	" B.P. Bosu	CE 3.
	13. Hony. Lt.	J. McCauley	A.E. 1
	14. Lt.	W.D. Waghorn, R.E.	A.E. 2
	15.	Mr. J.V. Taylor	A.E. 1
	16.	" E.A.L. Bell	A.E. 2
	17.	" W.H.K. Howard	A.E. 2
	18. Lt.	W.A.S. Kincaid R.E.	A.E. 2
	19.	Mr. P.C. Eaglesome	A.E. 2
	20.	" B.N. Chatterjee (Temp'y.)	
	21.	" H.B. Burgess (Temp'y.)	

Pw 1
1131 0/90

Calcutta Records
for Communication to
East Coast Rly.
26/11/90

No. 3203 G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

GENERAL.

Calcutta, the 20th November 1890

The following with list of Staff of the Northern Section, East Coast Railway, and probable dates of joining, is forwarded to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch.

By Order

P. Abraham
Deputy Engineer
Secretary to the
Govt: of India.

Copy of telegram No. G 484 dated the 20th November 1890, from the Secretary to the Government of India, Public Works Department, to the Government of Madras, Public Works Department, Railway Branch -

Your telegram of 17th - Large

and 8 permanent engineers should join for Northern Section before end of December. As funds can only be provided for collection of material and construction of quarters; it is not desirable to engage temporary staff unless absolutely necessary.-

No 4936 Dated 27 November 1890

Copy forwarded to the Consulting Engineer for Railways for communication to the Engineer-in-Chief East Coast Railway.-

Dept. 27/11

To The Comptroller for R[illegible]

East Coast Railway, Northern Section.

19 Officers.

			When due
S. of W.	1. Mr. D. J. S. Large.	E.E.1	November
Executive Engineers	2. Mr. J. M. Harman.	E.E.2	December, 4
	3. " E. I. Shadbolt.	E.E.2	January, 21
	4. " E. W. Arundell.	E.E.3	March, 20
	5. " W. G. Allen.	E.E.3	April, 13
	6. " F. Wolley-Dod.	E.E.3	February, 22
Assistant Engineers	7. Mr. S. D. Pande.	A.E.1	March, 1
	8. " Sheonath.	A.E.2	December, 6
	9. " R. S. J. Routh.	E.E.3	January, 1
	10. " K. S. Chatterjee.	E.E.4	January, 1.
	11. " E. H. Tuck.	A.E.1	January 1
	12. " R. St. D. LaTouche.	A.E.1	January 1
	13. " W. Giles.	A.E.1	January 1
	14. " R. J. Denne.	A.E.1	December 3
	15. " G. F. Berill.	A.E.1	January 10
	16. " J. Manson.	A.E.1	March 8
	17. " F. D. Fowler.	E.E.4	May 13
	18. Vacant		
	19. Vacant		

Code Class 1 2 8

INDIAN TELEGRAPHS. Monthly Number. 10256

To (Office) Madras Triplicane from (Office) Calcutta.

Words	Date	Hr.	Min.	Official Instructions
25 | 11	28	16	6	Dept.

To (Person) Madras Works Railway

From (Person) Works

G. 515 your telegram 22 temporary employment of faulkner 500 and oshaughnessy 300 on usual terms Sanctioned

Repeat to East Coast Dy.

28/11-90

29-11-90

R/

Recd. from L.N. Sent to L.N.

Hrs. Mts. by MADRAS 28-11-90

Telegraph Master.

P/o Encl 1 11/11/90

MADRAS 28-11-90

INDIAN TELEGRAPHS. Monthly Number. 1388

D Madras — From (Office) Vizianagram

Words. 32/6 | Day. 29. | Hour. 11. | Minute. 35 | Official Instructions. Dpd

To (Person) works

From (Person) En. C. E. C. Ry.

India has offered wagstaff 700 a. month. in Burma will come to me for 600 can I employ him for northern section urgent.

northern

64 Word Form. F.C.2.

Recd. from LN. At Hrs. Mts. by

Sent to LN. At Hrs. Mts. by

Telegraph Master.

MADRAS 29 11 35

P.W. Coll 1/1142

Rd 1-12-90

Repd

India bd your proposal about
Wrayatt'l before them when they
offered Burma appointment and
declined sanction

Vh
1/12/90

R

TELEGRAM ~~URGENT~~ ~~ORDINARY~~ DEFERRED

FROM R.

To Engr. in Chief
East Coast Ry
Waltair

Your telegrams
14 and 24 November
India service begins x
temporary employment
of Faulkner 500 and
O'Shaughnessy 300 on
usual terms sanctioned.

Vh
PS: R

Telegram desp'd 1-12-90

~~Urgent~~
TELEGRAM ~~Ordinary~~,
Deferred

From

R.

To

Engr. in Chief
East Coast Ry
Walkair

India has your proposal about Coafstaff before them when they offered Burma appointment and declined sanction.

Telegram sent 1-12-90

Hy: R

Form No. 1.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

... 6th December 1890.

From the 510

Comm. Extra 510 R.

Comm. Extra 510 R.

02518

INDIAN TELEGRAPHS.

Monthly Number.

To (Office)	From (Office)
Madras	Vizagapatam

Words.	Day.	Hour.	Minute.	Official Instructions.
48	6.	18	57	Dood

To (Person)	From (Person)
Superintendent Forest Ryv.	M. C.E.C. Ry.

Your number 2738
dated twenty eighth
ultimo please direct
Allen to join
Spring at Bezwada
Piles and tackle
at Waltair and
the rest at
Berhampore via Pogapatam

64 Word Forms.

Rec'd. from ... L.N.
Hrs. ... Mts. by ...

Sent to ... M.
At ... Hrs. ... Mts. by ...

Telegraph Master.

J. W. Allen and Co.—No. 179T—8-2-90—20,00,000.

MADRAS 6-12-90

Form No. 1.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 8th December 1890.

No. 874

SUBMITTED _____ to _____ Government.

Subject.

Telegram from the Engineer-in-Chief, East Coast Railway, Vizagapatam dated 6th December 1890.

with reference to G. O. No. 4936 C, dated 27th November 1890.

Sichumpsmith
Major R.E.
for Offg. Comp. Engr. for Rys.

Form No. 3.

P.W Cdz. 11761

From

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

No. 874

Dated 8th
Received 8 } December 1890

No. of Enclosures. /

Subject.

Route and destination of certain officers posted to the Northern Section of the East Coast Ry

---

DRAFT TELEGRAM ~~URGENT~~ DEFERRED.

From Madras ~~COTACAMUND~~, To Calcutta

From Works Railway, To Works

Your 3203 G twentieth ultimo Walker wires he is to join Spring at Bezwada Giles and Tuck at Wallair and the rest at Berhampore via Gopalpur. ends.

Then would the Allen two + Spooner Conductors be employed in Works 9.12.90 JJ

Telegram despd 9-12-90

From

THE CONSULTING ENGINEER,

DRAFT TELEGRAM ~~URGENT~~ DEFERRED

From Madras ~~COTACAMUND~~, To Calcutta

From Works Railway, To Works

Your 3203 G twentieth ultimo x Walker wires begins x please direct Allen to join Spring at Bezwada Giles and Tuck at Wallair and the rest at Berhampore via Gopalpur ends.

Shall work do Allen work + Pressure Contractors & Engineers in Works
9.12.90

Telegram despd 9-12-90

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

Private

TELEGRAM ~~URGENT~~ ORDINARY ~~DEFERRED~~

despd

From R. To Madras

~~Please Cancel x~~

Please cancel yesterdays telegram about Allen, Giles, & Tuck Allen should not join Spring. Others will be posted under orders Madras Government.

10/12/90

Telegram despd 10-12-90

Form No. 3.

P.W Cor. 11761

From

THE CONSULTING ENGINEER

TELEGRAM ~~URGENT~~ ORDINARY ~~DEFERRED~~

Sir Reserve Sir E.R.

ments from India for Replies to the telegrams

copies of the two telegr marked with slips of paper have

which await paper b not yet been received. These

India pr Ressen Jan papers must, I presume, await the

Shropshire &c. Ple replies before they can be embodied

if these also may in a G.O. and printed.

see this there.

These papers should be E.R. 10/12

Ex at once to E.R. for They may I think be

Communication to Cast printed as they stand

can then deal the inc all the telegrams referred to

G.O. indicating answers to these except the last have been

answered by letter which has reached

since they were written and

leo further answer

will be required

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

READ the following:—

Letter No. 1C from the Superintendent

Chief East Coast Railway

FOR ORDERS.

Walker reports that he has enough

men to carry out the surveys ordered

by the Madras Government & recommends

two Divs beyond as follows.

1st Div Bezwada to mile 60 } under survey

2nd Div mile 60 to Pittapuram }

3rd Div Pittapuram to mile 183 } under Contractor

4th " mile 183 to mile 240 }

5 miles beyond Vizianagram

and he says that he can begin new

new Div beyond

5th Div mile 240 to mile 300

if he is allowed to engage some temporary

surveyors - He says that he knows of

some good men and knows also that

some such men are at present

available -

I propose that we send the following

telegram to Madras -

" Walker has sufficient

" men first 4 divns

" to Vizianagram a

12/11/90 approved

Vizianagram

"admissible to Mysore, 4 or 5 temporary
"Engineers on salaries varying from
" 250 to 600 per month. Deputy Chief
" Engineers may have temporary
" Engineers may be employed and also
" temporary subordinate staff on
" salaries of less than Rs 250
" per month as required to supplement
" permanent subordinate staff.

8/11/90

FOR ORDERS.

A

No 2014 R

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 16th December 1890.

READ again the following

Proceedings of the Madras Govt. P. W. Department — No. 1656 R dated 31st Oct. 90
Do. — Do. — " — " — 1819 R dated 15th Nov. 90
Do. — Do. — " — " — 1828 R dated 19th do
Do. — Do. — " — " — 1864 R dated 22nd do

Read also the following

Telegram to the Engr. in Chief E.C. Railway — No. — dated 7th Nov. 1890
Endorsement from the Consg. Engr for Rys — " — " — 779 dated 8th do
Telegram from the Engr. in Chief E.C. Ry. — " — " — dated 10th do
Telegram to — do — — — dated 11th do
Telegram to the Govt. of India P. W. Department — " — " — dated 13th do
Telegram from the Engr. in Chief E.C. Ry — " — " — dated 14th do
Telegram to the Govt. of India P. W. Deptt. — " — " — dated 17th do
Telegram from — do — " — G 1484 — dated 20th do
Telegram from — do — — — G 1486 — dated 20th do
Endorsement from the Consg Engr for Rys — " — 814 — dated 18th do
Telegram to the Govt. of India (No. 4856 C) — " — dated 21st do
Govt. from the Consg Engr for Rys — " — 830 dated 21st do

Telegram to the Govt. of India P.W. Deptt: — } H.E. No. — dy 22nd Nov'90

Telegram from the Engr. in Chief East Coast Ry — } " " — dy 24th do —

Telegram from the Govt. of India P.W. Deptt: — } " " 6502 dy 25th do —

Telegram to the Engr. in Chief East Coast Ry. — } " " — dy 25th do —

P.W.D Endorsement — " — 4934 C dy 27th do —

Do — do. — " — 4936 C dy 27th do —

Telegram from the Govt. of India P.W. Deptt — } " " 6575 dy 28th do —

Telegram from the Engr. in Chief E.C. Ry — } " " — dy 29th do —

Telegram to — do — " " — dy 1st Dec'90

Telegram to — do — " " — dy 1st do —

Endorsement from the Consg Engr for Rys — } " " 8744 dy 8th do —

Telegram to the Govt. of India P.W. Deptt: — } " " — dy 9th do —

Telegram to — do — " " — dy 10th do —

H.S. 14/12/90

To the Consulting Engineer for Railways for information.

H.S. 16/12 Communicated

H.G. 11.XII.90

R 16.XII.90

Hy

Hy. R

A

No. 2014 R dy 16th Dec'90.

To the Consg Engr for Rys

— Exp E.C. Ry to do:

D 12/12/90