

6850.

29TH JULY 1890, No. 1074 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read again the following papers :—

G.O., dated 4th July 1890, No. $\frac{954}{A}$ R., Public Works.

Telegram from the Secretary to the Government of India, Public Works Department, to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, dated Simla, 27th June 1890, No. S 15.

It is proposed to telegraph at once to Secretary of State ordering bridge-work for East Coast Railway to enable him to place orders. Please wire how many girder spans of twenty, forty, sixty and hundred feet respectively you estimate. Can safely be telegraphed for from England in anticipation of formal indent.

No. $\frac{2903}{A}$ C.

Referred to the Consulting Engineer for Railways for early report after communication with the Engineer-in-Chief, East Coast Railway Survey.

(Signed) SIDNEY SMITH, Major, R.E.,
Under-Secy. to Govt., P.W.D.,
Railway Branch.

From the Consulting Engineer for Railways, dated Madras, 4th July 1890, No. 466.

Telegram from the Engineer-in-Chief, East Coast Railway Survey, dated 3rd July 1890.

Submitted to Government with reference to Public Works Department endorsement No. $\frac{2903}{A}$ C., dated 3rd July 1890 (herewith returned).

Order—dated 4th July 1890, No. $\frac{954}{A}$ R., Public Works.

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

“Your S. 15. Walker wires you can order three hundred seventeen spans of twenty feet, one hundred twenty-eight spans of forty feet, thirty-six spans of sixty feet, fourteen spans of one hundred feet, and twenty-three spans of one hundred fifty feet. English charges one hundred and forty-five thousand two hundred pounds. Permanent-way—sixty-six thousand seven hundred

tons seventy-five pound steel rails, three thousand seven hundred tons fish-plates, eleven hundred tons fish-bolts, nuts and washers, twenty-seven thousand tons steel sleepers with keys, four hundred and ten tons dog-spikes, one hundred twenty crossings one in twelve, two hundred and ten ditto one in eight and a half, twenty ditto one in six, three hundred fifty sets switches to match. English charges for permanent-way five hundred ninety-eight thousand and six hundred pounds. Rolling-stock—twenty locomotives H class with tenders, ten ditto L class with tenders, eight first-class carriages, four second-class, three hundred ballast wagons, twelve brake-vans, four travelling ten-ton accident cranes. English charges for rolling-stock one hundred and twenty-nine thousand pounds. Message ends."

(True Extract.)

(Signed) SIDNEY SMITH, Major, R.E.,
Under-Secy. to Govt., P.W.D.,
Railway Branch.

G.O., dated 9th July 1890, No. ⁹⁸⁴_A R., Public Works.

From the Consulting Engineer for Railways, dated Madras, 9th July 1890, No. 482.

Telegram from the Engineer-in-Chief, East Coast Railway Survey, dated 8th July 1890.

Submitted to Government in continuation of this office endorsement No. 466, dated 4th July 1890.

Order—dated 9th July 1890, No. ⁹⁸⁴_A R., Public Works.

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

"My telegram 4th. Walker wires reduce twenty-foot girders by eight spans, reduce sixty-foot girders by six spans, increase forty-foot girders by seven spans; this reduces girder estimate to one hundred and forty-three thousand seven hundred pounds. Revised indent follows. Message ends."

(True Extract.)

(Signed) SIDNEY SMITH, Major, R.E.,
Under-Secy. to Govt., P.W.D.,
Railway Branch.

Read also the following paper:—

From the Consulting Engineer for Railways, dated Madras, 17th July 1890, No. 501.

From the Engineer-in-Chief, East Coast Railway, to the Consulting Engineer for Railways, Madras, dated Waltair, 10th July 1890, No. 1198/25.

As stated in my telegram of the 8th instant, I have the honor to forward herewith a revised indent, in duplicate, for stores required from England for the East Coast Railway amounting to £ 8,79,903.

Submitted to Government in continuation of this office endorsement No. 482, dated 9th July 1890, for transmission to the Government of India.

2. The Engineer-in-Chief, East Coast Railway, forwards a revised indent, amounting to £ 8,79,903, for stores required for the East Coast Railway.

ORDER—dated 29th July 1890, No. 1074 R., Public Works.

Ordered to be forwarded to the Government of India in continuation of Public Works Department telegram, dated 9th July 1890.

(Here enter No. 1075 R., dated 29th July 1890.)

(True Extract.)

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

To the Consulting Engineer for Railways.
" Examiner, Public Works Accounts.

ENDORSEMENT—dated 29th July 1890, No. 1075 R., Public Works.

Forwarded.

(By Order.)

Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

Exd. J. Moses.
Spare Copies

RAILWAY.
 Govt. of {1890} Madras.
 PUBLIC WORKS.

Dated July, 29th.

Recd.

Encl.

G.O., 29th July 1890, Nos. 1074,
 1075 R.

JULY.

Indent for Stores for the East
 Coast Railway

Forwarding an —.

ho. 2903 C of 3rd July 1890

Referred to the Comy:
 Engineer for Railways
 for early report and for
 communication with the
 Engineer-in-Chief East Coast
 Railway Survey.

Sd/-y Smith
 Major R.E.
 Under Secy. to Govt.
 Railway Branch.

29/7/90

C.W.A.

TELEGRAPHS 51
 Monthly Number.

From Vizagapatnam
 (Office) { defd }

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

der three
 en spans of
 and one
 by eight spans
 feet and
 spans of
 and fourteen
 one hundred
 twenty three
 one hundred
 english charges
 one hundred
 five thousand
 pounds + permanent
 follows sixty

L.N.

by

Telegraph Master.

-30

Recd.

Encl.

G.O., 29th July 1890, Nos. 1074,
1075 R.

JULY.

Forwarding an —.

64 Word Form.

You can order three
 hundred seventeen spans of
 twenty feet and one
 hundred twenty eight spans
 of forty feet and
 thirty six spans of
 sixty feet and fourteen
 spans of one hundred
 feet and twenty three
 spans of one hundred
 fifty feet english charges
 for orders one hundred
 and forty five thousand
 two hundred pounds + permanent
 way ~~at~~ follows sixty

Recd. from			LN.			Sent to			LN.		
At	Hrs.	Mts. by	At	Hrs.	Mts. by						
G. W. Allen & Co. No. 101 T. 1-39-1400-000						Telegraph Master.					

G. W. Allen & Co., No. 109 T. 29-1-9-1,000,000

MADRAS 3-7-90

Code
Class.

INDIAN



TELEGRAPHS.

Monthly
Number.

To

From

(Office)

Day.

Hour.

Minute.

Official
Instructions.To
10
10

(Person)

From

(Person)

4

six thousand seven hundred
 tons seventy five pound
 steel rails three thousand
 seven hundred tons fish
 plates eleven hundred tons
 fish bolts nuts and
 washers twenty seven thousand
 tons steel sleepers with
 keys four hundred and
 ten tons dog spikes
 one hundred twenty crossing
 one in twelve two
 hundred and ten ditto
 one in eight and
 a half twenty ditto

64 Word Form.

Recd. from

LN.

Sent to

LN.

At

Hrs.

Mts. by

At

Hrs.

Mts. by

Telegraph Master.

G. W. Allen & Co. No. 109 T. - 0-11-89-1800-000

MADRAS 3-7-90

Code Class.

To (Office)

From (Office)

Words.

Day.

Hour.

Minute.

Official Instructions.

To (Person)

From

(Person)

64 Word Form.

one in six three
hundred fifty sets switches &
to match english charges
for permanent way fines
hundred ninety eight thousand
and six hundred pounds
rolling stock as follows
twenty locomotives 1st class
with tenders ten ditto
1st class with tenders
eight first class carriages
four second class ditto
three hundred ballast waggons
twelve brake vans four
travelling ten ton accident

Recd. from

LN.

Sent to

LN.

At

Hrs.

Mts. by

At

Hrs.

Mts. by

Telegraph Master.

From
(Office)

(Office)
Words. Day. Hour. Minute. Official
Instructions.

To
(Person)

From
(Person)

cranes english charges for
rolling stock one hundred
and twenty nine thousand
pounds

64 Word Form.

F. 92.

Recd. from			LN.			Sent to			LN.			Telegraph Master.
At	Hrs.	Mts. by		At	Hrs.	Mts. by						

MADRAS 3-7-90



Pro Rec
6/22/90

B

Urgent

No 954
A R 24 July 190.

R. L.
Sect.

Please index the above
and return soon to Oak
also show to Y. C. C.

Y. C. C.
8/7

Code
Class.

INDIAN



TELEGRAPHS.

Monthly
Number.

To

From

(Office)

Day.

Hour.

Minute.

Official
Instructions.To
10
10

(Person)

From

(Person)

4

64 Word Form.

six thousand seven hundred
 tons seventy five pound
 steel rails three thousand
 seven hundred tons fish
 plates eleven hundred tons
 fish bolts nuts and
 washers twenty seven thousand
 tons steel sleepers with
 Keys four hundred and
 ten tons dog spikes
 one hundred twenty crossing
 one in twelve two
 hundred and ten ditto
 one in eight and
 a half twenty ditto

Recd. from

LN.

Sent to

LN.

At

Hrs.

Mts. by

At

Hrs.

Mts. by

Telegraph Master.

G. W. Allen & Co. No. 109 T. - 0-11-89-1800-000

MADRAS 3-7-90

PW C No 6322

From

THE CONSULTING ENGINEER
FOR RAILWAYS,

MADRAS,

No. 466

Dated

Received

4th } July 1890
5th

No. of ENCLOSURES. 2.

Subject.

Submitting telegram from
the Engineer-in-Chief,
in regard to bridgework
required for the East
Coast Railway.

B

No. 954 R of 4th July 1890.No. 954 R of 4th July 1890.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Indorsement from the }
bank of Rs. 466 of 4-7-90 }
N. 8. No 466 of 4-7-90

Order thereon No 954 R of 4-7-90

Ordered that the
following telegram be des-
patched to the Government
of India.

Your S. 15. Walker
wires you can order three
hundred seventeen spans of
twenty feet and hundred twenty
eight spans of forty feet thirty
six spans of sixty feet fourteen
spans of one hundred feet and
twenty three spans of one hundred
fifty feet English charges one
hundred

hundred and forty fine thro=
sand two hundred pounds x Per=
manent way fifty six thousand
seven hundred tons seventy fine
pound steel rails three thousand
seven hundred tons fish plates
eleven hundred tons fish bolts
nuts and washers twenty seven
thousand tons steel sleepers with
keys four hundred and ten tons
dog spikes one hundred twenty
crossings one in twelve two hun=
= dred and ten ditto one in eight
and a half twenty ditto one in
six three hundred fifty sets
switches to match x English
charges for permanent way
five hundred ninety eight
thousand and six hundred
pounds rolling stock twenty
notices h class with two
ten ditto l class with
ers eight first class car=
ers four second class
three

three hundred ballast waggons
twelve brake vans four travelling
ten two accident cranes English
charges for rolling stock one
hundred and twenty nine
thousand pounds x message
ends.

£
417190

D. R.

Telegram despatched 4-7-1890.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 9th July 1890.

Telegram from the Engineer-in-Chief,
East Coast Railway Survey, dated 8th July 1890.

No. 482

SUBMITTED to Government. in

continuation of this office
endorsement No. 466 dated
4th July 1890.

Sidney Smith
Major R.E.

for offg. Eng. for Railways.

Subject.—

No. 254 R 2 July 1890.

Dec 10/7.

PWC No. 6488

From

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS,

No.

482

Dated

9th

Received

9

} July

1890

No. of ENCLOSURES.

Subject.

Telegram from the Engineer

in-Chief, East Coast Railway,

requesting certain alterations

in his telegram of 8th July 1890

applying for certain bridges

work materials &c

-red pounds, revised indent

follows - message ends.

L. B. No. 754 R. 9 4.7.90

B

L. 784 R. 9 9th July/90.

AR

0/18/7

No. 1198
25

From

THE ENGINEER-IN-CHIEF, EAST COAST RAILWAY.

To

The Consulting Engineer
For Railways
Madras

Sir

As stated in my telegram of the 8th instant, I have the honor to forward herewith a Revised Indent in duplicate for stores required from England for the East Coast Railway amounting to £8,79,903/-.

I have the honor to be
Sir

Your most obedient servant

J. A. MAURER
Engineer-in-Chief ECR

J. A.

Order thereon do. 984 R. 9 9-7-1890

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

My telegram L. B. Walker wishes Reduce twenty foot girders by eight spans, reduce sixty foot girders by six spans, increase forty foot girders by seven spans, this reduces girder estimate to one hundred and forty three thousand seven hundred and red pounds, revised indent follows - message ends.

Telegram despd 9/7.

D.R. 9.7.90

B

L. 784 R. 9 9th July/90.

AR

0/18/7

WALTAIR, 10th July 1890.

REGISTER
NR 572
FILE
No

8m 14m 30s

PW Inc 1
6759/1

Form No. 1.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 17th July 1890.

Print

Letter from the Engineer-in-Chief, East Coast Railway, No: $\frac{1198}{25}$ dated 10th July 1890

No. 501

SUBMITTED _____ To _____ Government. in

168 Print

continuation of this office endorsement No: 482, dated 9th July 1890, for transmission to the Government of India.

Subject.—

2. The Engineer-in-Chief, East Coast Railway, forwards a revised indent amounting to £ 879,903 for stores required for the East Coast

Coast Railway.

Sidney Smith

Major R.D.

For Off. Comd. Eng. Corps.

W.L.

Stimington?

17

From

THE CONSULTING ENGINEERS
FOR RAILWAYS,

MADRAS.

No. 501

Dated

Received

17th } July 1890
18 }

No. of ENCLOSURES. 5.

Subject.

Submitting in duplicate
an indent amounting to £879903
for stores required from England
for the East Coast Railway.

A

1074 R 22nd July 1900.
1075

No 1074 R

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 29th July 1900.again
READ the following

Pros. of the Madras } (H.E. No 954 R 24th July 1890)
Govt. P.W. Dept. }

Pros. of the Madras } H.E. No 984 R 7th July 1890
Govt. P.W. Dept. }

Read also the following.

Endorsement from } H.E. No 501 of 17th July 1890
the Comg. Engrs for Rys-

Ordered to be
forwarded to the Govt. of India
in continuation of P.W. D.
telegram dated 9th July 1890

H.E. No 1075 R of 29th July 1890
Forwarded

Info despatch to India
with indent in duplicate.
29-7-90.

S.C. det
11/8

To The Comg. Engrs for Rys
By P.W. Dept.

11/8

231.7.20

1/17. 13/14 R 20.7.90

A

No 1042-75 R 29 July 190.

old. 18/7
Nbr. 19/7 R 20.7.90

19

6759.

Gobt. of Madras.

PUBLIC WORKS.

Dated

21/8/20

Recd.

Encl.

G.O. 29 July 1920, No. 1074R.
1075R.

Indent for stores
for the East Coast Railway
Ordered that the Indent
be forwarded to the
Govt. of Madras.

Indent for stores
for the East Coast Railway

For J. An —

2/3 3 7/2

18/11/20

old
11/11/20