(1) பக்கங்களின் எண்ணிக்கை 28

(2) புதுக்கித் திருப்பிய நாள் March 97

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	3004 W 3005 W 3006 W	அச்சகம் பலவகை

நாள் : 13.11.1890

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

அவண, எச-1—18,000—15-6-87.

3004/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From Major D. McNEIL CAMPBELL, R.E., Superintending Engineer, Periyár Project, to the Chief Engineer, Public Works Department, dated Periyár, 7th October 1890, No. 1751 P.R.

I have the honor to forward, herewith, copy of letter No. 263 S.E., dated 6th instant, received from the Executive Engineer, No. I, Periyár Division, together with the indent for stores required from England, and to inform you that the wire rope mentioned therein is urgently required for wire tramway A.

ENCLOSURE.

From H. S. TAYLOR, Esq., Executive Engineer, No. I, Periyár Division, to the Superintending Engineer, Periyár Project, dated Periyár, 6th October 1890, No. 263 S.E.

I have the honor to submit an indent for wire rope required for wire tramway A for early compliance. The original length of the wire tramway was 15,600, for which 32,400 feet of wire was received. The length having been increased to 16,860 as below, the wire required is 35,406 feet:—

A—B	...	...	...	...	...	...	...	...	...	5,660
B—C	...	...	...	...	...	...	...	...	...	2,700
C—D	...	...	...	...	...	...	...	...	...	1,800
D—E	...	...	...	...	...	...	...	...	...	6,700
								Total	...	16,860

16,860 × 2 = 33,720 + 1,686, being 5 per cent. for slack and splice = 35,406. The difference about 3,000 feet is therefore still required.

No. 4164 C.

Forwarded to the Superintending Engineer, V Circle, for early submission of an indent in proper form.

(Signed) W. L. C. BADDELEY, Major, R.E.,
14th October 1890. Deputy Chief Engineer, P.W.D.

Telegram from the Superintending Engineer, Periyár Project, dated 14th October 1890.

From H. S. TAYLOR, Esq., Executive Engineer, No. I, Periyár Division, to the Superintending Engineer, Periyár Project, dated Periyár, 11th October 1890, No. 275 S.E.

Referring to my letter No. 263 S.E., dated 6th instant, indenting for steel rope for wire tramway, I have the honor to forward copy of letter No. 560, dated 8th instant, from Sub-Divisional officer, Thekady, and to request that 3,600 feet of rope instead of 3,000 feet may be obtained as per correct calculation explained in the letter.

ENCLOSURE.

From H. T. KEELING, Esq., Assistant Engineer, No. I, Periyár Division, to the Executive Engineer, No. I, Periyár Division, dated Thekady, 8th October 1890.

I have the honor to amend the indent sent in my No. 376, dated 23rd September 1890; amount required is—

A—B	... ...	5,660
B—C	... ...	2,700
C—D	... ...	2,050
D—E	... ...	6,700
		17,110
		2
		34,220
		1,710
		35,930
	Amount sent ...	32,400
	Now indented for ...	3,530

Error is due to the section C—D having been put 2,500 feet on one section and 1,800 feet on report, whereas it measures 2,050 feet.

No. 1778 P.R.

Submitted to the Chief Engineer, Public Works Department, in continuation of this office No. 1751 P.R., dated 7th October 1890, with a request that the length of wire rope indented for may be altered from 3,000 feet to 3,600 feet.

2. A telegram has this day been forwarded on the subject.

PERIYAR, 13th October 1890. (Signed) D. McNEIL CAMPBELL, Major, R.E., Superintending Engineer, Periyár Project.

From Colonel W. H. BURTON, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department (through the Examiner, Public Works Accounts), dated Chepâk, 30th October 1890, No. 3511.

With reference to your endorsement No. 4164 C., dated 14th October 1890, herewith returned, I have the honor to forward an indent in the prescribed form on the Director-General of Stores in England for stores required for the Periyár project.

Office note from the Examiner, Public Works Accounts, dated Madras, 4th November 1890, No. 6523/153.

The accompanying letter from the Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, No. 3511, dated 30th October 1890, with an indent (No. 8 of 25th October 1890) for English stores for transmission to the Secretary of State is forwarded for necessary action.

2. I certify that funds to meet the estimated outlay in England in connection with this indent during the year 1890-91 have been provided by the Local Government to the extent of £68-4-0 in the estimate of the Public Works Department for that year.

3004
2

ORDER—dated 13th November 1890, No. 3004 W., Public Works.

The indent will be forwarded to the Home Government for compliance.

(Here enter No. 3005 W., dated 13th November 1890.)

(True Extract.)

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

To the Superintending Engineer, Periyár Project.
" " " V Circle.
" Chief Engineer for Irrigation.
" Examiner, Public Works Accounts.

Exd. A. D. Xavier.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated November, 13th.

Read. *Encl.*

G.O., 13th Nov. 1890, No. 3004 W.

NOVEMBER.

Indent

An — for steel wire rope urgently required for the tramway at the Periyár Project Works, ordered to be forwarded to the Home Government for compliance.

Code) Class.) DS INDIAN TELEGRAPHS. Number 0383

To (Office) Madras From (Office) Periyar Kudaram

Words 37 Day. 12 Hour. 14 Minute. 7 Office Instructions 26 0 3004

To (Person) chief engineer P. W. D. From (Person) Superintending engineer Periyar.

please alter length of wire rope indented for in this office number 1751 p. r. from 3000 feet to 3600 feet letter follows

Acc: 1678 sent to Chief on the 11/10

64 Word Form.

Recd. from LN. Sent to LN.

Mts. by

MADRAS 14-10-90

Telegraph Master.

No. 179 T.—10-2-90—20,00,000.

No. 1 Special

Stores No.

1 Steel

pat

steel

the

Periyar

14th Oct

GENERAL.

No. I Periyar Division — Periyar Project

(Special) Indent for Stores required from England.

Item No.	Particulars of Stores	Number or quantity	Rate	Amount	Remarks.
	Wire Tramway.				
1	Steel Wire rope. Bullivant and co's patent - for Tramway A - breaking strain 15 Tons, of the same thickness as the rope already supplied	3000 Rft			

Periyar
14th October 1890
27th — do —

Lieut Campbell
Superintg Engineer
7-10-90

Major RB
Periyar Project

C.D. Dayer
Executive Engineer
No. I Periyar Division.

3004
4

S 82 PR
15-10-90

Index

2.2
PW 9678/90

+ Plan /

OFFICE OF THE SUPERINTENDING ENGINEER
PERIYAR PROJECT.

No. 1751.P.R

Periyar. 7th October 1890.

3004

FROM,

Major. D Duckett Campbell R.E.

Superintending Engineer.

Periyar Project.

To,

THE Chief Engineer
P. W. D.

18

Sir,

ENCLOSURES. 2.

I have the honor to forward herewith copy of letter No 263. S.E dated 6th Instant received from the Executive Engineer No I Periyar Division together with the Indent for Stores required from England and to inform you that the Wire rope mentioned therein is urgently required for Wire-tramway. A.

I have the honor to be
Sir
Your most obedient Servt

D Mc Campbell Major R.E.
Superintending Engineer Periyar Project

GL

cent-

3004/6

Letter from H. S. Taylor Esquire Executive Engineer Dro I Periyar Division to the Superintending Engineer Periyar Project dated Periyar 6th Aug/30 Dro 263.8-E

I have the honor to submit an Indent for Wire rope required for Wire Tramway A, for early compliance. The original length of the Wire Tramway was 15,600 for which 32,400 ft- of wire was received. The length having been increased to 16,860 as below, the wire required is 35,406 ft-

A - B - - - - -	5660
B - C - - - - -	2700
C - D - - - - -	1800
D - E - - - - -	6700
Total	16,860

16,860 X 2 = 33,720 + 1686 being 5 per cent-

t for slack & splice = 35,406-

e difference about - 3,000 ft

therefore still required-

(True copy)

Lt. Campbell, Major R.E.
Superintending Engineer
Perinjair Project

7-10-90

46

No 1751 P.R

From

The Supg Engr
Periyar Project

To

The Chief Engineer
P. W. D
Madras

Station – Periyar
Dated 7th
Despd 8th
Recd 11
} October 1890

Encl – 2.

Indent for Stores required
from England :–

Forwards an — and
informs that the articles mentioned
therein is urgently required
for wire tramway, A.

No 4164 C dy 14 Oct 90
Letter from S. E. Periyar
No 1751 P.R. dy 7-10-90,
and telegram of
14th idem.

Forwarded to
the Supdg Engineer V Circle
for early submission
of an indent in
proper form.

[illegible] Junior Dy
Dy Chief Engr P.W.D

Pct 2/10559/90

Letter on indent No
1751 P.R. dated 7th Oct
1890 – from Supdg Engr
Periyar Project.

3571

Dft 2/

3004-91 1958 PR D 5
3/9 15-10-90

No. 2758 E.

From,

H. S. Taylor Esquire

EXECUTIVE ENGINEER,

1st PERIAR DIVISION.

To,

THE SUPERINTENDING ENGINEER,

Periyar Project
~~SIXTH~~ CIRCLE.

Station Periyar

Dated 11th
Despatched 11th
} October 1890.

Enclosures one

Sir,

Referring to my
letter No. 263 I.E dated
4th Instant, indenting
for Steel rope for Wire
Tramway, I have the
honor to forward copy
of letter No 560 dated
8th Instant from Sub
Divisional

Now indented for 3530 Ft

Divisional office Thekaz and to request that 3600 ft of Rope instead of 3000 ft. may be obtained as per correct calculation explained in the letter.

I have the honor to be
Sir
your most obedient servant

H. Taylor
Executive Engineer
No I Periyar Division.

No 1778. P. R

Encl 1.

Submitted to the Chief Engineer P. W. D in continuation of this office No 1751. P.R 7-10-90 with a request that the length of wire rope indented for may be altered from 3,000 ft to 3,600 feet.

2— A Telegram has this day been forwarded on the subject.

H. Powell Major RE
Superintending Engineer
Periyar Project

Periyar
13th October 90
13th

From

H. T. Keeling Esquire
Assistant Engineer
No I Periyar Division

To

The Executive Engineer
No I Periyar Division

Station. Thekaz.
Dated. 8th October 1890
Despd. 3 —— Do ——

Enclosure -

Sir,

I have the honor to amend the indent sent in May No 376 dated 23-9-90 amount required is

A. B.	5660	
B. C.	2700	
C. D.	20_50	
D. E.	6700	
	17110	
	2	
	34220	
	1710	
	35930	

Amount sent 32400

Now indented for 3530

Error is due to the section C D having 1cm for 2500' on one section and 1800' on ref. 1, whereas it measures 2050'

I have the honor to be

Sir

your most obedient servant.

Signed N. Trowbridge Keeling

Sub Divisional officer.

/True copy/

H. Dayus

Executive Engineer

Cttk.

Copy sent 30/10/90

D 9

SUPERINTENDING ENGINEER'S OFFICE,

V CIRCLE, MADRAS,

Chepák, 30 October 1890.

No. 3511

3004
17

From

Capt. W. H. Burton, R.E.
SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer P.W. Dept.
Thro' The Examiner
P.W. Accounts.

SIR,

With reference to your Endorsement No. 4764 C dated 14th October 1890, herewith returned, I have the honor to forward an indent in the prescribed forms, on the Director General of Stores in England for Stores required for the Periyar Project.

I have the honor to be
Sir
Your Most Obedient Servant

Enclosures.

W H Burton Capt. R.E.
Sup. Engr. 5th Circle

(C No. 153.)

1890.

EXAMINER, P. W. ACCOUNTS.

3004/13

Madras, 4 November 1890.

OFFICE NOTE No. 6523/153.

To E. W.

THE accompanying letter from the Superintending Engineer, 5th Circle, to the Chief Engineer, P. W. Department, No. 3511, dated 30th October 1890, with an indent (No. 8 of 25th October 1890) for English Stores for transmission to the Secretary of State, is forwarded for necessary action.

2 I certify that funds to meet the estimated outlay in England in connection with this Indent during the year 1890-91, have been provided by the Local Government to the extent of £ 68—4—0 in the estimate of the P. W. Department for that year.

4/11

For C.

4/11

4/11

Enclosures. 9

S. W. Code: 10557

Recd 5-11-90

No 3004 Dated Madras 1890

Public Works Department.

3004/90

11

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Letter from the S.E. Tanjore Project No. 1751 P.R. dated 7th Oct. '90.
Telegram from do do No. — dated 14th Oct. '90
Letter from — do — No. 1778 P.R. dated 13th Oct. '90
Letter from S.E. V Circle No. 3511 dated 30th Oct. '90
Office note from the Exam. P.W. Accts. No. 6523 dated 4th Novr. '90

The indent will be forwarded to the Home Govt. for compliance

11/11/90

To the S.E. Project
S.E. V. Circle
Exr. P.W. Accts.

To the Dy. General of Stores
India Office
London

Sir,

I am directed to forward for favour of early compliance, an indent for 3600 feet of steel wire rope urgently required for the tramway at

11/11/90

3004
14

Kenyon Project Works.

2. The usual certificate with respect to the provision of funds will be found embodied in the proceedings of Govt. herewith forwarded.

A.E. No. 3006 W&S Hoon: 1390.

Copy of the above, with copy of the indent forwarded to the Govt. of India for information.

Hurn
6.11.90

Dealt with in 2W 3004 W&S in duplicate
13/11

No. 3004 W&S

Wright

D 6.11

D 24/11/90

Cr

Hurn 6.11.90

C.No. 10559

Govt. of 18 | Madras.

PUBLIC WORKS.

Rec'd. 19/11/90

Dated

Recd. Encl.

G.O., 13.XI 1890. No. 3004 W
3005 W
3006 W

Indent

An — for steel wire rope urgently required for the tramway at the Periyar Project Works, ordered to be furnished to the Store Dept. for compliance.

—

Forwarding an indent for steel wire rope urgently required for the tramway of the P.P.W.

Forwarding copy of proceedings forwarding an indent for

3004 W 90/
3005 W 20
3006 W 20
2 collections/Rs

C.13.XI / 21/13/11