(1) பக்கங்களின் எண்ணிக்கை 22

(2) புதுக்கித் திருப்பிய நாள் 7.90.

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பொதுப் பணித் துறை

அரசாணை எண். —
மு. கோப்புத் தாள் எண். 1824/1825 W

அச்சகம் பலவகை

நாள் : 12 7 1893 198 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண. கா-1—18,000—15-6-87.

1824 b26
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General Account.

READ—the following papers:—

From L. L. WICKHAM, Esq., General Superintendent, Public Works Stores, to the Chief Engineer, Public Works Department (through the Examiner, Public Works Accounts), dated Madras, 6th June 1893, No. 17 S.

In forwarding the accompanying indent No. 2 for stores required from England for No. I Periyár division, I have the honour to point out that wheels of this size made of cast steel are most rare and I have estimated the cost at four times the cost of a cast iron one. The indent leads one to suppose that those formerly supplied were not found strong enough. If so, I would recommend that the indent be altered from "cast steel" to "cast iron" and the price from £16-10-0 to £66, and the makers being at the same time informed that the wheels previously sent have not given satisfaction not found strong enough, or whatever might be the nature of the case.

2. I do not know whether it is within my province to make remarks of this nature, but in the certificate the words "absolutely required" seem to have this meaning.

No. 2332 C.

Referred to the Superintendent of Works, No. I Division, Periyár Project, for early remarks, with reference to the suggestions in para. 1 of the General Superintendent's letter.

(Signed) J. HANNAN,
Acting Chief Engineer, P.W.D.

14th June 1893.

From S. D. PEARS, Esq., Superintendent of Works, No. I Periyár Division, to the Chief Engineer, Public Works Department, dated Periyár, 27th June 1893, No. 67 C.E.

In reply to your No. 2332 C. of 14th June 1893, I have the honour to inform you that the bevel wheels under reference are required as duplicates to the existing driving gear of the Periyár workshops. These wheels are already so much worn with the ordinary wear and tear of two seasons' work that it is very doubtful whether they will last till the completion of the dam. An accident to either of these wheels moreover would throw the whole workshop out of gear till a new one could be procured from England, representing an expense involved by the delay equal to many times the cost of a new pair of wheels. It is, therefore, very advisable that a spare pair should be at hand in case of a breakdown. The existing wheels are of cast steel and I should hesitate to advise that the duplicates should be of cast iron as the General Superintendent, Public Works Stores, suggests and I recommend that the indent may therefore be forwarded as it stands.

12th July 1893, No. 1824 W., Public Works.

Order—dated 12th July 1893, No. 1824 W., Public Works.

Ordered that the indent be forwarded to the Home Government for compliance.

[Here enter No. 1825 W., dated 12th July 1893.]

(True Extract.)

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

To the Superintendent of Works, Periyár Project.
" Superintending Engineer, V Circle.
" Examiner, Public Works Accounts.

Exd. A. D. Xavier.
Spare Copies

1824 2 25
2

GENERAL.
ACCOUNT.

Govt. of {1893} Madras.

PUBLIC WORKS.

Dated July, 12th.

Read. *Exed.*

G.O., 12th July 1893, No. 1824 W.

JULY.

Indent

The — for certain stores required for No. I Periyár division, ordered to be forwarded to the Home Government for compliance.

12TH JULY 1893, No. 1825 W., PUBLIC WORKS.

1825

PUBLIC WORKS DEPARTMENT.

General.
Account.

LETTER—from

J. HANNAN, ESQ.,
Ag. Joint Secretary to the Government of Madras,
Public Works Department,
General, Buildings and Roads Branch,

To

THE DIRECTOR-GENERAL OF STORES,
INDIA OFFICE, LONDON.

SIR,

I am directed to forward, for favour of very early compliance, an indent, in duplicate, for certain stores urgently required in No. I Periyár division.

2. The necessary certificate by the Examiner of Public Works Accounts is recorded on the original of the indent.

3. The template, referred to in the indent, is also forwarded.

I have the honour to be,
Sir,
Your most obedient servant,

Ag. Joint Secy. to Govt., P.W.D.,
General, Buildings and Roads Branch.

OOTACAMUND,
12th July 1893.

Exd. A. D. Xavier.
Spare Copies

1824 25

GENERAL.
ACCOUNT.

Govt. of {1893} Madras.

PUBLIC WORKS.

Dated July, 12th.

Read.

Read.

12th July 1893, No. 1825 W.

JULY.

Indent

Forwarding, for very early compliance, an — for certain stores urgently required in No. 1 Periyár division.

Triplicate.

1825 W 26 Indent No 2

Accompaniment to Public Works Department Circular No. XV of 1882.

No. _____

1825 W 1893

INDENT FOR STORES required for the Public Works Department in the ~~Province of~~ Madras Presidency for the service of the Indian Government.

I HEREBY certify that the Stores enumerated in this Indent are absolutely required for the service of the Public Works Department ~~for a period of~~ _____ months, and I further certify that I have, by a personal inspection of Books and Stores, satisfied myself that they comprise that least possible quantity necessary for the above period.

Dated this _____ day of _____ 189 ___

at _____

Signature Hammond

Rank Secretary to Government P.W.

NOTE.—1. In cases in which a personal inspection of Books and Stores cannot be made, the portion of the Certificate relating thereto should be scored through.

2. The Indent should be paged, and the signature attached to the last line of the Indent.

Annual Indent on England for Stores required

Name or Account.	Reference to a Code, when a charge is made.	Imperial Unit of amount or quantity in which cost is charged. †	Established proportion.	How established proportion is calculated.	Number or quantity in stock on ———	Number or quantity due on previous indents.	Number or quantity now indented for.	Rate.
Half wheel for bevel shaft to work the Rock gearing for the Inclined Plane at Kirkstall		eg. hundred hundredweight, gallon, thousand, &c.						Rate Price Most favourable
The wheel for vertical shaft to be in diameter with (twenty four) teeth and 2½" pitch. Face 10" to work and carefully to fit 2½" Rack. left with double keying. Note herewith that to show of double keys.				Add 10 % for freight & charges				
The wheel for horizontal shaft to 2'—11⅞" diameter 80 (fifty) teeth 2½" pitch with single keying. riews of key way 1" & ½". mitre wheels to be obtained f. b. & N. Leeds, 52 Leadenhall Street London.								
A pair of wheels similar to patterns above given were supplied this contractor in 1888 & the h[illegible] for the Peryar Project works in accordance with 150 Horse Power Portrait [illegible] should be exact duplicates of those supplied, and but is recommended that they should be obtained from the same Contractor.								

Kodaikanal - 15th May 1893.

N.B.—The red ink columns to be left blank for filling up in England. 5th June 1893

* Imperial, Provincial, Hali, Mysore, or Berar.

† This column should be left blank if the charge is not chargeable to the Imperial Revenues.

for use in the Periyar Division.

782-7 B 26 / 26

Value: Of number or quantity due on previous indents.	Value: Of number or quantity now indented for.	Remarks.	Shipped or under provision.	Proposed to be provided.	Remarks by the Director-General of Stores.
	60 — —	Duplicates.			
	60 — —				
	6 — —				
	66 — —				

[illegible] Signed] S. K. Peers
Supt of Works for the Periyar

S K Markham
General Supt P. W. Stores

Note

Indenting Officer's Certificate.

"Certified that the cost of the Indent can be met from [here entries] Budget grant the Budget grant for Tools and Plant for 1893-94.

Certificate by Superintendent of P. W. Stores.

"Certified that the Stores enumerated in the Indent are absolutely required and that they cannot be procured of local manufacture or from surplus stores of other Departments, Railways and Administrations."

L. L. Wickham
General Supt P. W. Stores
6th June 1893

Examiner's Certificate.

I certify that funds to meet the outlay which, it is estimated, will be incurred in England in connection with this Indent during 18 has been (will be) provided for in the estimates of the P. W. D. to the extent of £

Instructions.

This Indent is to be filled in as far as practicable by the Indenting Officer in the first instance. He will submit it to Govt through the Supt P. W. Stores, and the Examiner P. W. D. who the requisite [illegible]

No 17 S.

PRESIDENCY P. W. STORES,

Madras, 6th June 1893.

From

L. L. Wickham Esqre
GENERAL SUPERINTENDENT,
PUBLIC WORKS STORES,

To

THE Chief Engineer P. W. D. thro' the Examiner of P. W. Accounts
Chepauk

Sir,

In forwarding the accompanying Indent No 2 for stores required from England for No I Periyar Division, I have the honor to point out that Wheels of this size made of cast steel are most rare and I have estimated the cost at 4 times the cost of a cast Iron one. The Indent leads one to suppose that those formerly supplied were not found strong enough and I would recommend that the Indent be altered for "Cast Steel" to "Cast Iron" and the price from £ to £ 66. and the Makers being at the same time informed that the wheels previously sent have not given satisfaction not found strong enough, or what ever might be the nature of the case.

2. I do not know whether it is within my province to make remarks of this nature but in the Certificate the words "absolutely required" seem to have this meaning. I have

EXAMINER
7 JUN 1893

1057

E/

P. W. CURRENT No. 5383

Presidency P. W. Stores.

5573

From

THE GENERAL SUPERINTENDENT,
PUBLIC WORKS STORES,
Madras,

To

The Chief Engineer P. W. D.
thro' the
Examiner of P. W. Accounts
Chepauk

No. 2. S.

Dated 5th
Despatched 6th June 1893.
Received 9th

No. OF ENCLOSURES 1 Cato (in Duplt.)

Subject.

Forwards Annual Home Indent, & Home Government, of the Prescribed Note Whole required for the use of the Periyar Division

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

S. Allen Rear
General Supt P. W. Stores.

2 P.

No 2332 C of 14th June 1893

Referred to the Superintendent of Works No I Division Periyar for early Report, for carrying out the suggestions in the suggestions in the 1st paragraph of the General Superintendent's Letter

J. Hammond
Chief Engineer P.W.D.

To be returned with reply

1824

Sht No 77
5.6.93

Office of the Supdt of Works
No I Periyar Division

No 67 C.E.

Periyar 7th June 1893.

1824 27/6 1 3 Pers

From

S. D. Pears Esquire,
Superintendent of Works
No I Periyar Division

To

The Chief Engineer
Public Works Department
Madras

Encls - 2
1 Endorsement
No 2332 C
14-6-93
1 Indent.

Sir,

In reply to your No 2332 C of 14th June 1893, I have the honour to inform you that the bevel wheels under reference are required as duplicates to the existing driving gear of the Periyar workshops. These wheels are already so much worn with the ordinary wear and tear of two seasons work that it is very doubtful whether they will last till the completion of the dam. An accident to either of these wheels moreover would throw the whole workshop out of gear till a new one could be procured from England, representing an expense of

enclosed

From

To

No.

Date

Des

Rec

involved [illegible] equal to
many times the cost of a new
pair of wheels. It is therefore only
advisable that a spare pair should
be at hand in case of a break down.
The existing wheels are of cast steel,
and I should hesitate to advise
that the duplicates should be of
Cast Iron as the General Superin-
tendent Public Works States suggests,
and I recommend that the indent
may therefore be forwarded as
it stands.

I have the honour to be
Sir
your most obedient Servant
E. Dwarris
Supt of Works
Mil Stores Dept

1824 225
8

No 2332 e 8/14.6.93

No 1824 W dy 12 July 1893.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Letter from the General Supdt., P.W. Stores, No. 175 dy 6 June 93.
— " — Supdt. of Works, No. I Periyar Div., No. 67 C.E. dy 27 do.

ORDERED that the indent be forwarded to the Home Government for compliance.

No 1825 W dy 12 July 1893

To

The Director Genl. of Stores
India Office, London.

Sir,

I am directed to forward for favor of very early compliance an indent, in duplicate, for certain stores urgently required, in Re

To

Supdt. of Works I. Project.
Supdg. Engr. V Circle.
Examiner P.W. Accts.

DESPATCHED
JUL 93

H/S 12/5

(80—2,000—12-5-92.)

From P. W. CURRENT No. 5873

The Superintendent of Works Periyar Div.

To

The Chief Engineer Public Works Supply Madras

No 67.6E
Encls - 2
Periyar
Encls 27
Recd 30 } June 1893

Half shrouded meter wheels -

Returns with remarks the indent for ——— & recommends that the indent may be forwarded as it stands.

H/S 12/5

Periyar Division.

2. The necessary certificate by the Examiner of L.W. Accounts is recorded on the original of the indent.

3. The template, referred to in the indent, is also forwarded.

I have &c

Indent for stores
No. I Engr

1824 7 25
10

C.W. 3873

Govt. of (1893) Madras.

PUBLIC WORKS.

13/7/93

Dept.

Rect. Encl.

G.O. No. 12 July 1893. No. 824 & 1825

Indent

the — for certain stores required for the No. I Periyar Service ordered & to be forwarded to Tuticorin for completion

— do —

forwarding for very early completion of — for certain stores urgently req^d for No. I Periyar Service

C. 13/7/93 S/P

7^0
4

5^50
2