

- (1) பக்கங்களின் எண்ணிக்கை 18
 (2) புதுக்கித் திருப்பிய நாள் Aug 89
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் lms

தமிழ்நாடு ஆவணக் காப்பகம்.

(22)

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண்.	2317	அச்சகம்
மு. கோப்புத் தாள் எண்.		பலவகை
நாள் :	23. 8 - 1889	198 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

9 sheets 227

ஆவண. கா-1-18,000-15-0-07.

2317
23RD JULY 1888, Nos. 2241, 2242, 2242-A W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account

READ—the following papers :—

From Colonel H. M. VIBART, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department (through the Examiner, Public Works Accounts), dated Bangalore, 8th June 1888, No. 993.

With reference to G.O. No. 1257 W., dated 27th April 1888, I have the honor to forward a special indent, in triplicate, on the Home Government for a steam road roller, ten tons, with stone-breaker combined, required by the Superintending Engineer, IV Circle, for use in the Nilgiri Division.

From the Examiner, Public Works Accounts, dated 18th June 1888, No. 155 W.

No. 2322 C.

Referred back to the Superintending Engineer, V Circle, for favor of information whether the General Superintendent, Public Works Stores, has reason to believe that steam-rollers are now manufactured with stone-breakers attached.

(By Order.)

22nd June 1888.

(Signed) W. L. C. BADDELEY, Captain, R.E.,
Dy. Chief Engineer, P.W.D.

From Colonel H. M. VIBART, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Chepāk, 30th June 1888, No. 1397.

In returning your endorsement No. 2322 C., dated 22nd June 1888, I have the honor to state that the General Superintendent, Public Works Stores, reports as follows :—

“I have some recollection of seeing, whilst in England some years ago, a steam-roller employed for driving a stone-breaker. I cannot find any estimate for the combined steam-roller and stone-breaker in our office catalogue, which, I may here remark, is very incomplete. I do not suppose there will be any difficulty in procuring a stone-breaking machine that can be attached to any description of engine or steam-roller by the most ordinary gearing.”

No. 1881.

Returned with the necessary certificate.

13th July 1888.

(Signed) C. H. P. CHRISTIE, Major, R.E.,
Examiner, Public Works Accounts.

Certificate by the Examiner, Public Works Accounts.

certify that funds to meet the outlay, which it is estimated will be incurred in England in connection with this indent during the year 1888-89, has been provided for in the estimates of Public Works Department to the extent of £806.

(Signed) C. H. P. CHRISTIE, Major, R.E.,
Examiner, Public Works Accounts.

Ordered that the indent be forwarded to the Home Government for compliance.
(Here enter No. 2242 W., dated 23rd July 1888.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

„ „ „ „ V „
 „ Examiner, Public Works Accounts.

I am directed to forward, for favor of compliance, an indent for a steam-roller combined, if possible, with a stone-breaker for use on the Coonoor ghât in this Presidency.

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

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

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

2

GENERAL.
ACCOUNT.

Gobt. of {1888} Madras.
PUBLIC WORKS.

Dated July, 23rd.

Recd.

Encl.

G.O., 23rd July 1888, Nos. 2241,
2242, 2242-A W.

JULY.

Indent

Forwarding an — for a steam-roller com-
bined, if possible, with a stone-breaker for
use on the Coonoor ghât in the Madras
Presidency.

2317
24TH SEPTEMBER 1888, Nos. 2999, 3000 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From W. B. DEWINTON, Esq., Executive Engineer, Nilgiri Division, to the
Superintending Engineer, IV Circle, dated Ootacamund, 31st August 1888,
No. 2167.

I have the honor to report that I have lately inspected the steam-roller belonging
to Messrs. Mitchell and Mackenzie and seen it driven down the Tâmrachéri ghât.
The result of my inspection is that I consider a 10-ton roller would be needlessly
heavy and unwieldy for the repair work it will have to perform on the Coonoor ghât,
and will inflict an unnecessary strain on the bridges, which are all of wood.

2. I beg therefore that, if it be not too late, you will alter the indent from 10 tons
to 6 tons.

3. I also find that it would be impossible to attach a stone-breaker rigidly to the
steam-roller because of the excessive vibration produced, so that it will suffice if the
roller be fitted with a driving wheel for driving a stone-breaker.

4. I enclose a tracing of a 10-ton steam-roller which would, I think, be suitable
if reduced to 6 tons.

From Lieutenant-Colonel S. C. CLARKE, R.E., General Superintendent, Public
Works Workshops, to the Superintending Engineer, IV Circle, dated Madras,
10th September 1888, No. 1527 W.

With reference to your No. 318-M. of the 3rd instant, I have the honor to inform
you that I cannot now revise the indent received from the Executive Engineer, Nilgiri
division, since it has been, by this time, in all probability despatched to England.

No. 391-E.W.

Forwarded to the Chief Engineer, Public Works Department, with copy of
Mr. deWinton's letter No. 2167, dated 31st August 1888, for favor of altering the
indent as requested by the Executive Engineer.

(Signed) R. DRAKE-BROCKMAN, Lieut.-Col., R.E.,
Superintending Engineer, IV Circle.
COIMBATORE,
14th September 1888.

ORDER—dated 24th September 1888, No. 2999 W., Public Works.

The India office will be addressed accordingly.

(Here enter No. 3000 W., dated 24th September 1888.)

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle.

" " " V "

24TH SEPTEMBER 1888, Nos. 2999, 3000 W., PUBLIC WORKS.

LETTER—to the Director-General of Stores, India Office, London, dated Ootacamund
24th September 1888, No. 3000 W.

With reference to my letter No. 2242 W., dated 23rd July 1888, and telegram
of 20th September 1888, I am directed to
Proceedings of Government, No. 2999 W., forward the accompanying correspondence,
dated 24th September 1888, with plan. and to request that the indent for a 10-ton
steam-roller, with stone-breaker attached,
may be altered to provide for a 6-ton steam-roller with a driving wheel for driving
a stone-breaker.

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

Exd. J. Henricus.
Spare Copies

23/7

19

GENERAL.
ACCOUNT.

Gobt. of (1888) Madras.
PUBLIC WORKS.

Dated September, 24th.

Recd.

Encl.

G.O., 24th Sept. 1888, Nos. 2999,
3000 W.

SEPTEMBER.

Steam Road Roller

Forwarding correspondence and request-
ing that a 6-ton — in lieu of the 10-ton
one indented for the Nilgiri division may
be supplied.

164A.

23/7

India Office.
London. 31st October 1888.

Financial (Stores).

No 16.

Letter from the Secretary to the
Government of Madras, in the
Public Works Department,
No 2242 W, dated 23rd July 1888.
(Stone breaker for use on boonoor ghât).

A 3000 W of 24/9/88

My Lord,

With reference to
the letter marginally
noted, I have to inform
your Excellency that I
have sanctioned compliance
with the indent
therewith forwarded.

I have the honor to be,

My Lord,

Your Lordship's most obedient
humble servant,

[Signature]

His Excellency,

The Right Honorable,

The Governor in Council,
Fort St George.

2317

[Faint, illegible handwriting]

6

7011

Handwritten signature/initials

N^o 3766 W of 29.11.88

B

Financial (Stores)
31st October 1888

The Letter to Fort St George
7016

Communicated
to the S.E. IV Circle
with reference to
the undermentioned

papers
S.O. No 2241 W of 23 July/88
S.O. No 2241 W of 23 July/88
S.O. No 2999 W of 24 Sept/88
S.O. No 2999 W of 24 Sept/88

Wm
27.11.88
MML
27/11/88

N^o 3766 W of 29.11.88

S.E. IV Circle ✓ 29/11

PWD
MML
29/11

Wm
MML
29/11/88

N^o 366
EW

Supg. Engineer's office, IV Circle,
10th August 1889

From

Colonel H. M. Vibart, R.E.,
Superintending Engineer,
Fourth Circle.

To

The Chief Engineer,
P. W. Department.

Sir,

I have the honor to submit for
Enclosures 4. sanction of Government an estimate
1 Obj: Steam State - amounting to Rs 6,300 for a six ton steam road
-ment for March roller purchased for use in the Nitgiri
1889 (Suppl.). Division under the authority conveyed in
1 Ex: Engr's replies. G.O. N^o 3766 W of 29th November 1888, and to
1 Original estimate request that the Examiner may be authorized
1 Duplicate estimate to admit the excess over the last year's allot-
ment under Tools & Plant with reference to
the Examiner's objection on the supplemental
accounts for March 1889 herewith forwarded
to be obligingly returned.

I have the honor to be,
Your most obedient servant,

Handwritten signature
Col. R.E.,
Supg. Engineer, IV Circle.

P.D.S.

2317

John H. ...

...

...

...

8

PWC No 7545
From,
The Supg. Engineer,
IVth Circle.

Dated 10th } August 1889.
Despd 12th }

By 13.8.89

No 366
E.W.

Encl: 4.

Steam Road Roller.

Forwards an
estimate amounting to
Rs 6300 for a - for sanction
of Government.

80. Bus 2766W of 29.11.89
A - 2999-3000W of 24.9.89
... 2241-42.42W of 23.7.88

No 2317 W of 2.5.89

21/8

From the Supg Engineer
IV Circle. No 366 Ewdy 10th August 1889.

~~The steam roller was
procured through the India
Store Dept. & this sanction
is merely a formal one, to
regularise the outlay -
The order need not perhaps
go to the P.W. as Govt. has
already authorised the supply.~~
C.

To
The Supg Engineer IV Circle,
with 3 enclosures.
" Examiner P.W. accounts,
with the duplicate abstract
estimate.

25/8

16.8.89

19.8.89

Cu

No 2317 W

23/7

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 23rd August 1889

Read the following

The estimate
amounting to Rs 6,300, for
a six ton steam road roller
purchased for use in the
Nilgiri Division, is sanctioned.
20 - The Examiner, Public
Works Accounts, is authorised
to admit in the accounts for
1888-89, the outlay of Rs 5,700
incurred in excess of the grant
to the Nilgiri Division under
Tools and Plant.
30 - The sanction accorded
in para 1 of these Proceedings
has been registered as Provincial
No 56 W of 1889-90 & classified
as Tools and Plant.

THE MADRAS GOVERNMENT

(1)

J. C. P. 23/10/09

B. M.

No. 2317 W. 2/23 ad. August

(9)

Oct. 9/2/8 1²/28/8. 270