

(1) Number of pages 24
(2) Date of repair 17.12.86
(3) Initials of the Referencer bwg ✓

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W. D DEPARTMENT

G.O. No.	2721 W	Press.
B.P. No.		Mis.
Dated	26. 11. 1880	197.

Not to be folded or roughly handled

B.S. 24

2721
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

26th November 1880, No. 2,721 W.

General.
Account.

Read the following paper :—

No. 121. From Lieutenant W. L. C. BADDELEY, R.E., General Superintendent, Public Works Stores, to the Chief Engineer, Public Works Department, dated Madras, 29th October 1880, No. 1,300 S.

I HAVE the honor to forward, for your approval and submission to Government, the annual Home Indents in triplicate for Public Works Stores required for Provincial and Irrigation Services for the year 1881-82.

One Budget Estimate, Provincial.
" " Irrigation.
" Indent, triplicate, Provincial.
" " duplicate, Irrigation.
" " copy recast, "

2. In the Provincial Indent I have included two steam engines, 12 H.P.,

portable. These are required for driving the centrifugal pumps in store, as there are no portable engines of sufficient power available to accompany the pumps when indented for. I have also included in the indent 200 tons of coke for the Public Works Workshops, and these two items have increased the estimate by Rs. 17,000.

3. The Superintendent of Works, Kistna District, asks for new machinery* for use in his district, but as machines of nearly similar description and capacity are available in the machinery stores, I have omitted them in this Indent.

* One Punching and shearing, }
" Slotting, } in stock.
" Drilling, }
" Bench Drill, will be made.

4. I have provided in this Indent for the wants of the Military Department, and allowed a small margin for Local Fund requirements as directed in G.O., dated 28th May 1880, No. 1,264 W.

5. A separate Indent, in duplicate, is submitted for Imperial Irrigation Service, and a copy recast in the form required by Government of India to accompany the budget.

6. With these Indents I beg to submit the Budget Estimates for 1881-82 for Provincial and Irrigation Service Stores. It will be observed that provision is made in the Provincial Estimate for the cost of repairing the instruments sent to England, which in all probability will be received in 1881-82, and owing to the large number of repairable scientific instruments and tools returned from the districts into the Public Works Stores, a sum of Rs. 5,000 has been entered for repairs.

No. 122. ORDER THEREON, 26th November 1880, No. 2,721 W.

THE General Superintendent of Public Works Stores forwards the annual Home Indent for Public Works Stores required for Provincial and Irrigation Services for the

year 1881-82 with the Budget Estimates of Tools and Plant, and requests that funds be provided as follows:—

Provincial.		RS.
I. For London Supplies	...	29,086
II. For Indian Expenditure under Repairs and Carriage	...	8,600
Total Provincial	...	37,686

Irrigation and Navigation.

Productive Public Works—Capital.

For London Supplies	...	875
---------------------	-----	-----

2. The amount required under Provincial will be entered in Part II of the Budget for 1881-82, and the Indents will be forwarded to the Home Government in the usual course with the Budget for the year; copies being also sent to the Government of India.

3. The Indents for stores required for Capital Productive Works have been forwarded to the Chief Engineer for Irrigation for disposal.

(True Extract.)

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

To the General Superintendent of Public Works Stores.
" Examiner of Public Works Accounts.
" Chief Engineer for Irrigation.

Exd. S. T. Austin.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of (1880) Madras.
PUBLIC WORKS.

To

THE GENERAL SUPERINTENDENT,
OF PUBLIC WORKS STORES,
&c., &c., &c.

Dated November, 26th.

Issued

Recd.

Encl.

G. O., 26th November 1880, No. 2,721 W.

NOVEMBER.
Nos. 121-122.

Annual Home Indents for Public Works
Stores required for Provincial and Irrigation
Services.—Passing orders on the — submit-
ted by the General Superintendent, Public
Works Stores.

PUBLIC WORKS STORE DEPARTMENT,
Madras, 29th October 1880.

No. 1300 S.

From

THE GENERAL SUPERINTENDENT,
PUBLIC WORKS STORES, &c.,

To

THE

Chief Engineer
Public Works Department
Madras

Sir,

Enclosures

I have the honor to forward for your appro-
val and submission to Government the Annual Home
Indents in duplicate for P. W. Stores required for Prov.
and Irrigation Services for the year 1881-82.

2. In the Provincial Indent I have included
two Steam Engines 12 H.P. Portables. These are required
for driving the centrifugal pumps in place, as there
are no portable engines of sufficient power available
to accompany the pumps when intended for use. I have
also included in the Indent 200 tons of coke for the
P. W. Workshops and these two items have increased
the Estimate by Rs. 17,000/-.

3. The Superintendent of Works District North
asks for some Machinery for use in his District,
but as machines of nearly similar description
and capacity are available in the Machinery
Stores I have omitted them in this Indent.

4. I have provided in this Indent for the
wants of the Military Department and allow-
ed a small margin for Local Fund requirements.

2221/4

as directed in G. O. of 22nd May 1881. & to be
5. A separate Indent in duplicate is sub-
mitted for Imperial Navigation Service, and
a copy placed in the form required by Govt.
of India to accompany the Budget.

6. With these Indents I have to submit
the Budget Estimates for 1881-82 for Provincial
and Navigation Service. Since it will be observed
that provision is made in the Provincial Estimate
for the cost of repairing the instruments sent
to England which in all probability will
be received in 1881-82 and owing to the large
number of repairable Scientific instruments
and tools returned from the District into
the P. M. Stores, a sum of Rs. 500/- has
been entered for repairs.

I have the honor to be

Sir,

Yours most Obedt Servant.

W. B. Budden *Secy. M. G.*

General Dept. P. M. Stores

f.o. 1264 h. 28.5.80.
 563 J. 31.8.80.
 564 J. 31.8.80.
 1996 + 1997 h. 30.7.79.
 1960 h. 25.7.79.

Public Works Store Department.

From
 The General Superintendent,
 P. W. Stores, &c.,
 Madras.

To
 The Chief Engineer,
 Public Works Dept.,
 Madras.

No. 1300 S. P.W.D.,
 200080

Dated 29 }
 Despd. 29 } October 1880.
 Recd.

No. of ENCLOSURES.
 2. with copy of letter to the Secy.

Forwards for approval and
 Submission to Government.
 The Annual Account Indents
 in duplicate for P.W. Stores
 required for Provincial and
 Irrigation Services for the year
 1881-82.

Indent in duplicate
 sent to Secy of
 State.

Triplicate indent
 sent to 4/1/81.

Recd 22.11.80. P.W.D. 25.11.80.
 Cir 15.11.80. P.W.D. 20.11.80.

Public Works Stores.

Provincial Budget for 1881-82.

Requirement of Funds for payments of London
 Stores expected in 1881-82. and for expenditure in India for
 Tools and Plant in 1881-82.

Particulars	Amount	Remarks
London Stores due on Indent of 1880-81. which will probably reach Madras in 1881-82.		
Indent for London Stores for 1881-82.	26585.13.10.	
Estimated amount required to pay the cost of Instruments &c. sent to England for repair in December 1879, which will probably reach Madras in 1881-82.	2500.	
	Rs. 29085.13.10.	
Repair to Instruments Tools and Machinery in 1881-82.	5000.	
Carriage &c. for Tools and Plant.	3600.	
	Rs. 8600.	
Total Reques.	37685.13.10.	

Madras
 29th October
 1880

W. B. S. S. S.
 General Supt. P.W. Stores

P.W.D.
200,80
No. 200,80

No. 530

GOVT.
OF MADRAS. }

1880.

P. W.
DEPT.

SECRETARY.

Chepauk,

15 June 1880.

1880.

222

OFFICE NOTE.

To

Gen. Secy P. W. Dept.

Please see the enclosed
note 3 W. -

It appears from that
the items marked with
a pencil cross are certainly
open to reduction when
the great reduction in
the number of officers
and subordinates is
considered -

Although we do when
convenient supply instruments
in P. W. Dept. P. W.
Dept., it is no part of
our business to do so, and

we need not keep up the
for their benefit -

12 H.P.
The engine is I think
required for a specific
work - Please say if
this is so -

S.D.W.

11/11/80
REC'D 17 NOV 80

The Instruments sent to
England for repair were
Levels, Thermometers & Barometers
it will be seen that none
of these have been entered in
the present Indent -

24 boxes 1st class Math Instrs.
30 do 2nd class do

are required for the G.O. Sappers
& Miners for the years 81-83

The Balance of the Indian
under the head of Scientific
Instruments is intended
to meet the wants of the
M.D., the Military Dept.
& Local Fund Boards

The only reliable pumps for
heavy work in India are the
Gwynnes Centrifugal of
which we lately received
from England one 8" & two 6"
my object in indenting for two
12 H.P. portable engines is to
put the M.D. in a position
to send among the most reliable
a complete powerful & reliable
pumping apparatus -

Wesley Buddelton

17.11.80.

W.

I think under
the circumstances the
indent may well
proceed -

You will see from the
note of the Chief. Assistant
that the draft had been
circulated of this note, and
the question was under reference
to the Gen. Superintendent -

The explanation now
given answers the H. P.
questions -

S.D.W.

S.D.W.

I have signed the
indent - but am not
quite clear that in the
large number of
instruments for which
I shall soon be returning
repaired from England
it is desirable to
indent for the whole of
the "Establishment Pro-
-portion" as has been
done - or again that
in any case the "Establish-
-ment" is in itself
not susceptible of
amplification -

28. 1st Class M.
- 2nd class boxes are of
warranted in 2000

I may be
right to have
some in driving

W. Buddelton
For order

reference to
Gen. note of 18/4
the preceding one by
H. M. I beg to submit
unrevised Office memo.
I hope will
sufficiently explain the
fact that in addition
and in my Office
at the same time
is that enquiries of
some scope as to the
which necessary by the
was as a fact - but
at the same time
the Dept. of the P.W.
perhaps, whose reply
should

Stores should certainly
have in machines
sufficiently reliable
- driven pumps & so
transform as the in-
sured the indent
consider correct

we need not keep up the
in their benefit -

12/11/80
The engine is I think
required for a specific
work - Please say
this is so -

11/11/80
RECD. 17 NOV 80

The instruments sent to
England for repair were
Levelling, Barometer & Barometer
it will be seen that none
of these have been entered in
the present Index -
24 boxes 1st class Math Instrs
30 do 2nd class do
are required for the Q O Sappers
& Miners for the years 81-83
The Balance of the Indian
under the head of Scientific
Instruments is intended
to meet the wants of the
P.W.D., the Military Dept
& Local Fund Boards

Centrifugal pumps
kind - the Supp. P.W. Dept
does not say (1) if the
has at present none
other pumps, or (2) whether
there has been any demand
for use in a specific
work - he merely in-
timated that having
pumps he wants the
power to drive them
- I make these obser-
vations as matters are
can show any complete
reasons for increasing or
plant it may seem to
Dept. inconsistent and
indicating he is much and
at the same time looking
a Committee to cut down
all such - If however
you feel that there
is the point and place
the draft and the cir-
- culation

13.11.80 C.W.

6916
H- 272

These papers were
marked to the H.M.
only. They should do
how go to this place
the Governor?

R.F.
25-11

No necessity to
circulate in
this place

R.H.
25/11

W. R. H. H. H. H.
For order

reference to
from note of 18/11
the preceding one by
H.M. I beg to submit
annexed Office memo
in I hope will
sufficiently explain the
fact that inadvertently
and in my Office
at the same time
as that enquiries of
some scope as to the
which necessary by the
was as a fact - but
at the same time
the Supp. of the P.W.
perhaps, whose reply
should
Stones should certainly
say have in nature
sufficiently reliable
- driven pumps do
transform as this item
would the interest
consider correct

12.11.80

we need not keep
in their hands -

12/11/80

The engine is
required for a spec,
work - Please

this is so -

S

1/11/80

RECD 17 NOV 80

The Instruments sent
England for repair in
Leeds, Leeds & B.
it will be seen that
of these have been sent
the present Instrument -

24 boxes 1st class Math
30 do 2nd class do
are required for the Q.O.
& Miners for the years 81

The Balance of the M
under the head of Science
Instruments is voted
to meet the wants of
P.W.D.; the Military
& Local Fund Board

13.11.80 W.W.

Mr. W. H. H. H. H.

For order

With reference to
his Grace's note of 18/4
and the proceedings under
the H. M. I. Dept. to exhibit
the amended Office memo
which I hope will
satisfactorily explain the
mistake that inadvertently
occurred in my Office
and at the same time
show that enquiries of
the same scope as those
considered necessary by the
H. M. were as a fact being
made at the same time
from the Dept. of the P.W.
Workshops, whose reply
is appended

The Stores should certainly
always have in readiness
a thoroughly reliable
Steam driven pump & so
on transport as this item
is among the most
important

Recd 12.11.80 P.W.D.

D. Madhuley's explanation
may also be accepted
in the same items

[Faint handwritten notes, possibly a list or ledger entries, mostly illegible due to fading and bleed-through.]

[Vertical handwritten notes on the right margin of the left page.]
2721/11/50
1881-82

[Handwritten notes at the bottom of the left page.]
P.H.O.
Kash...

10/1

N^o 2721 H
Qual
Leck
PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 26th Novr/80.
Read the following:

2721
The General Superint^t
P.W. Stores } (P.W. Stores 1300 & 270 set/80)

With the letter head
above, the General
Superintendent of Public
Works Stores forwards the
annual returns current
for Public Works Stores
required for Provincial
and Irrigation Services
for the year 1881-82 with
the Budget estimates
of Tools and Plant, and
requests that funds
be provided as
follows

[Handwritten notes at the bottom of the right page.]
On the Board...
R.S.

follows:-

Provincial

I. For Landow supplies Rs 27,086

II For Indian expenditure

under Repairs and

Carriage ————— " 8,600

Total Provincial 37,686

Irrigation and navigation

Productive Public Works

Capital:

For Landow supplies Rs 875

2. The amount required
under Provincial will

be entered in Part II

of the Budget for 1881-82.

and the Indents will

be forwarded to the

Home Government

in

looking up capital
in the Stores & Sg

It has been

found that

prospects are

very

I. For Indian

Productive Works

Capital

For Landow supplies

Rs 875

The amount required

under Provincial will

be entered in Part II

of the Budget for 1881-82.

and the Indents will

be forwarded to the

Home Government

in

2721

in the usual course

with the Budget Estimate

for the year. Copies being

also sent to the Govt.

of India.

3. The Indents for

stores required for Capital

Productive Works have

been transferred to the

Chief Engineer for Irrigation

for disposal.

S

10/11

Att

13.11.80

Genl Capt. P. H. L. 3

Exec. P. H. L. 7

Chief Eng for Sd 9

Prsd
7-12-80

21

CH

~~to the~~ ~~the~~
his face the

2721
19

B.H.D. will see that
the students accompanying
the Budget House.
R.H.

Issued
25/11

Cir 15.10.80. Clā 20.11.80.

0-916
Cobt. of 118701 Madras.

PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

11-62
G. O. 25th Nov. 1880 No. 272/W.

Nov. 12/1880

Annual Home Indent
for M^o Stores required
for Prov. & District Services

Passing orders on
the ~~by~~ by the
Supt. M^o Stores

0
X/X