

Relief

Government
Part II

S. E. I. 500-20-2-98.
6

586
Public Works (1898) Department.

G.O., No. 242-43 W

DATED 31st January 1898

Today
P.M.

57996

Y. S. S.

Indent: ^[Despatch Abstract.] Ordered that an — for three revolving
drums required for a new Observatory building
at Kodaikanal, be forwarded to the Home Dept.
for early compliance

Forwarding with remarks, and for favour of early com-
pliance an indent for 3 revolving drums required
for a new Observatory building at Kodaikanal.

B. S. S.
31.1.98

Indexed

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
	322C						
	19.1.98						
	469 C.						
	25.1.98						
	3460 W						
	12.12.97						

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

GENERAL.
ACCOUNT.

Government {1898} of Madras. PUBLIC WORKS.

Recd.

Enclosures

1898.

Regd.

Spare copies

Letter, No. 243 W., 31st January 1898.

JANUARY.

Indent

Forwarding, with remarks, and for favour of early compliance, an indent for three revolving drums required for a new observatory building at Kodaikānal.

PUBLIC WORKS DEPARTMENT.

General.
Account.

LETTER—from

W. B. DEWINTON, Esq.,
*Acting Secretary to the Government of Madras,
 Public Works Department,*

To

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

SIR,

I am directed to forward, for favour of early compliance, an indent in duplicate for three revolving drums required for a new observatory building now under construction at the hill station of Kodaikānal in this Presidency. It being desirable that this building should be completed at an early date, I am to request that the drums may be sent out with the least possible delay.

2. A certificate by the Examiner, Public Works Accounts, showing that the necessary provision of funds has been made to meet the cost of the drums, is endorsed on the original indent.

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

(Signed) W. B. DEWINTON,
 Ag. Secretary to Government.

FORT ST. GEORGE,
 31st January 1898.

Exd. Shaik Karim.

GENERAL.
ACCOUNT.

Government {1898} of Madras.
 PUBLIC WORKS.

Recd.

Enclosures

1898.

Regd.

Spare copies

G.O., No. 242 W., 31st January 1898.

JANUARY.

Indent

Ordered that an — for three revolving drums required for a new observatory building at Kodaikānal be forwarded to the Home Government for early compliance.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From H. A. MOSS, Esq., General Superintendent, Public Works Stores Division, Madras, to the Examiner, Public Works Accounts, dated 14th January 1898, No. 78 S.

I have the honour to submit, for submission to Government, a special indent No. 17 of 1897-98, in triplicate for revolving drums required from England for the Consulting Architect Division.

From the Examiner, Public Works Accounts, dated 15th January 1898, No. 115 B/B.

No. 322 C.

In the Government order on the revised estimates for the observatory buildings, the Government Astronomer's opinion is asked on a suggestion made by you that only one of the revolving drums should be obtained from England, and that the other two should be copied from the first out here. Please say whether this indent may await Mr. Michie Smith's reply on the subject.

(Signed)

W. B. DEWINTON,
Ag. Secretary to Govt.

19th January 1898.

From G. S. T. HARRIS, Esq., Consulting Architect to Government, to the Secretary to Government, Public Works Department, dated 20th January 1898, No. 2631.

I have spoken to Mr. Michie Smith about this, and I understood from him that he did not consider that the drums could be made here. Moreover, I believe they are patented. Mr. Smith has written to Sir Howard Grubb detailing his requirements. I would have liked the indent to have gone this mail. Mr. Michie Smith will not probably be back till the end of the month; but I fancy his wish is to have all made in Dublin.

ORDER—No. 242 W., dated 31st January 1898.

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

[Here enter No. 243 W., dated 31st January 1898.]

(True Extract.)

(Signed)

W. B. DEWINTON,
Ag. Secretary to Government.

To the Superintending Engineer, V Circle.
" Consulting Architect to Government.
" Examiner, Public Works Accounts.
" Public Department.

Exd. Shaik Karim.

P. W. DEPARTMENT.

Papers to be read in proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No.

of 189 , dated 14.1.98 , from

421 , 1898 , 15.1.98 ,

586 , 1898 , 20.1.98 ,

ORDER.

The indent will

be forwarded to the Home

Govt. for early compliance

H.E. No. 243 W of 31.1.98

to the Dir. Genl. of Works

from Mr. L...

Sir,

I am directed to

forward for favour of

early compliance, an

indent in duplicate, &

three revolving drums

required for a new

Observatory building

now under construction

at the hill station of

Kodaikanal in this Prov.

It being desirable that

this building should be

completed at an early

Public Works (1898) Department.

CURRENT No. 586

24234
24334

No 469c dated 25th January 1898.

From

The Consulting Architect
to the Government
of Madras.

Order O. U.

J. C. A.

No. 2631

Please supply
drawings of the drums
to accompany the indent
to England or explain
their absence.

Dated 20th January 1898.

Received

Registered

Enclosures to 4 (Ends in duplicate)

Spare copies

SUBJECT.

Returning with remarks
the Indents for Revolving
Drums for the Kodaikanal
Observatory.

BACK PAPERS.

FURTHER PAPERS.

N. 2631 7: 20" January 1898

2



I have spoken to Mr Archie Smith
about this & I understand from him that he did
not consider that the drums could be made
here. Moreover I believe they are patented -
Mr Smith has written to Sir Howard Grubb
detailing his requirements. I would have liked
the indent to have gone this mail, Mr Archie
Smith will not probably be back till the end of the
month. but I fancy his wish is to have all
made in Dublin.

hi. Sarsis

Cons: Architect to Govt
20.1.98

Public Works (1898) Department.

CURRENT No. ⁵⁰ ~~42~~ ^{506/88}

No 322c dated 19th January 1898.

To C.A.

provi

+ 40. in Pres. in
shortly issue

From The Examiner P.C. Accts.

In the L.O. on the
revised estimates for the
Observatory buildings, the
Genl. Astronomer's opinion
is asked on a suggestion
made by you, that only
one of the revolving drums
should be obtained from
England, and that the
other two should be
copied from the first
one here. Please say

whether this indent may
avoid the United States Revolving Drums.
refer on the subject. Certifying as to the provision

of funds to meet the cost
of indent for —

No. 11518/13

In Duplicate

Dated 15th January 1898

Received } 17 - 00
Registered }

Enclosures 2

Spare copies

SUBJECT.

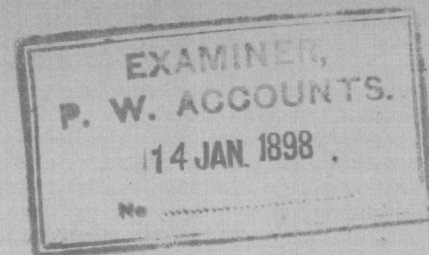
B

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.



Report to accompany Indent for copper revolving drums for the Kodaikanal Observatory.

Provision is made in an Estimate submitted to Government for the Solar Physics Observatory for the 3 revolving drums and an allotment has been made in the current years budget for the work. The drums cannot be satisfactorily executed locally.

Read not to the 1898 part

W. Davies.
Consulting Architect
to Government
4/1/98

Indent on England for stores required for the Public Works Department in the Province of

Madras, 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 *They cannot be procured at local manufacture or from surplus stores of other divisions* months, and I further certify that I have, by a personal inspection of works and stores, satisfied myself that *railways and administrations* they comprise the least possible quantity necessary for the above period.

Dated this *Seventh* day of *January* 189*8*, at *Madras*
H. H. H.
General Superintendent of Stores +
7.1.98

- 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.
3. The quantities entered in the indent should invariably be given in English weights and measures.

I certify that funds to meet the outlay which it is estimated will be incurred in England in connection with this indent during the year 18*97-98* (a) *have been provided for in the estimates of the Public Works Dept to the extent of £ 495*

No. *115 B/B* dated the *15th* *January* 189*8*.

(sd) H. H. H.

Examiner of P. W. Accounts,
Madras Province

* Signature.
† Rank.

(a).—Here insert either "have been provided for in the estimates of the Public Works Department to the extent of £" or "will be provided by the Government of India in the estimates of that year, vide Government of India No. dated"

Received by the Director General of Stores in England the

day .

85/285
2 x 357

Annual indent for Stores required

Names of Articles.	Revenue to which cost is chargeable.	Imperial head of account or grant to which cost is chargeable.	Established proportion.	How established proportion is calculated.	Number or quantity in store on	Number or quantity due on previous indents.	Number or quantity now indented for.
1	2	3	4	5	6	7	8

Revolving drums
 10 of each 15 feet
 dia. from wall plate
 to foot point inside 6 feet
 butters must open well
 of the zenith
 terial for covering to
 galvanised iron or thin
 plates or copper - for
 being gear simple grooved
 on cast iron rail
 & be sufficient.
 drums will be carried
 13 feet interior
 17 feet exterior diameter,
 walls being 2 feet thick

Approved
 Approved

20% for freight & charge

the Madras Presidency for Kodaikanal Observatory.

Of number or quantity due on previous indents.	Of number or quantity now indented for.	REMARKS.	Shipped or under provision.	Proposed to be provided.	Remarks by the Officer.
10	11	12	13	14	15

It is recommended
 that the drums be
 ordered from the firm
 of Sir Howard Grubb
 J.R.S

Rathmines
 Dublin.

Port of Landing
 "Madras"

The drums should
 be sent out as early
 as practicable as the
 work for which they
 are required is in
 progress.

x Because Mr. W.
 Smith, the Govt. Secy.
 has already wired
 that firm on
 subject.

45
 Total 495

Wm. Darnell
 Consulting Architect to Govt.
 4/1/98

Indent on England for stores required for the Public Works Department in the Province of
Madras, 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 They cannot be procured of local manufacture or from surplus stores of other Divisions months, and I further certify that I have, by a personal inspection of works and stores, satisfied myself that railways and administrations they comprise the least possible quantity necessary for the above period.

Dated this Seventh day of January 1898, at Madras
H. W. P.
General Superintendent Prostores +
7.1.98

- 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.
 3. The quantities entered in the indent should invariably be given in English weights and measures.

I certify that funds to meet the outlay which it is estimated will be incurred in England in connection with this indent during the year 1897-98 (a) have been provided for in the estimates of the Public Works Dept to the extent of £ 495/-

FIFTH CIRCLE,
P. W. D. Pico 15

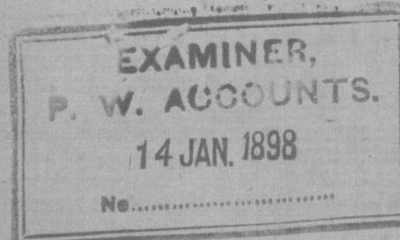
No. 78 S.

PRESIDENCY P. W. STORES DIVISION,
Madras, 14 January 1898.

From

H. A. Moore Esq.,

GENERAL SUPERINTENDENT,
PUBLIC WORKS STORES DIVISION,
Madras,



To

THE Examiner

P. W. Accounts
Chennai

SIR,

1 Indent in
triplicate
1 report

I have the honor to submit for submission to Government a Special Indent No. in triplicate for revolving drums required from England for the Consulting Architect.

I have the honor to be
Sir
Your most obedient servant

H. W. P.
General Superintendent
Prostores
11.1.98

FIFTH CIRCLE,
P. W. D.

Presidency P. W. Stores Division.

From

THE GENERAL SUPERINTENDENT,
PUBLIC WORKS STORES DIVISION,

Madras,

To

THE *Examiner P. W. Stores*

No. *48* S.

Dated *11*

Despatched *11* *January* 1898.

Received

No. of ENCLOSURES *2*

Subject.

*Home Insent N. 17 for
revolving drums for
Consulting Architect Office
submitting*

Indexed.