(1) பக்கங்களின் எண்ணிக்கை 24

(2) புதுக்கித் திருப்பிய நாள் 26.10.90

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

99

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 3057-52 அச்சகம்
பலவகை

நாள் : 14-11-1891 198 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

12 Sheets

ஆவண. கா-1—18,006—15-6-87.

1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper:—

No. 6073.

REPORT and specification to accompany the indent for water-closet fittings for Government House, Ootacamund.

Complete fittings for four closets are required and the general principles to be followed in their arrangement are described in the accompanying note by the Surgeon to His Excellency the Governor.

2. The accompanying tracing shows the position in Government House of the water-closets. *One* is to be placed on the top landing of the back stairs at the north-west-corner of the house.

3. The other three closets are to be placed vertically over one another on the three landings of the east back staircase. The tracing shows the position to be occupied by the down main discharing pipes in each case.

4. Cast iron cisterns are already available in each wing of the house for the supply of water, but the smaller cisterns to deliver a minimum quantity each time a closet is used (as specified by the Government House Surgeon) have to be supplied and fitted in the roof over each closet seat.

5. The main down pipes can be procured locally, but a large scale drawing, showing exactly how the closet connections are to be made thereto and the size and material of the connecting branch pipes, should be sent out at once by the manufacturers to enable necessary arrangements to be made.

6. The up ventilating pipes should be supplied by the manufacturer. In fact all fittings complete on the most approved, perfect and modern principles should be sent as soon as possible, as everything has to be in complete working order by February 1892.

9th October 1891. (Signed) J. C. LARMINIE,
Ex. Engr., Coimbatore division.

No. 546 W.

Submitted to the Chief Engineer, Public Works Department, through the Military Secretary to His Excellency the Governor.

14th October 1891. (Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Superintending Engineer, IV Circle.

Forwarded to the Chief Engineer, Public Works Department.

22nd October 1891. (Signed) R. T. LAWLEY, Captain,
Military Secy. to His Excellency the Governor.

From Major D. McNEIL CAMPBELL, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department (through the Examiner, Public Works Accounts), dated Chepâk, 5th November 1891, No. 516 W.

With reference to your endorsement No. 4740 C., dated 28th October 1891 (returned), I have the honour to forward an indent on the Director-General of Stores in England for sittings for four water-closets complete required for Government House, Ootacamund.

Office-note from the Examiner, Public Works Accounts, dated Madras, 10th November 1891, No. 6892/153.

The accompanying letter from the Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, No. 516 W., dated 5th November 1891, with an indent (No. 15 of 3rd November 1891) 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 1891–92 have been provided by the Local Government to the extent of £88 in the estimate of the Public Works Department for that year.

ORDER—dated 14th November 1891, No. 3051 W., Public Works.

Ordered that the indent be forwarded to the Director-General of Stores for compliance.

(Here enter No. 3052 W., dated 14th November 1891.)

(True Extract.)

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

To the Superintending Engineer, IV Circle.
" " " V "
" Examiner, Public Works Accounts.

LETTER—to the Director-General of Stores, India Office, London, dated Fort St. George, 14th November 1891, No. 3052 W.

I am directed to forward, for favour of very early compliance, an indent in duplicate for fittings for water-closets required for the Government House, Ootacamund.

2. The necessary certificate by the Examiner of Public Works Accounts is embodied in the Proceedings of this Government forwarded herewith.

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

Exd. C. A. Munisawmy,
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1891} Madras.

PUBLIC WORKS.

Dated November, 14th.

Recd. *Encl.*

G.O., 14th Nov. 1891, Nos. 3051, 3052 W.

NOVEMBER.

Indent

Forwarding for favour of very early compliance an —— for fittings for water-closets required for Government House, Ootacamund.

Special Indent No 1

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

No. ——

3051-52

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 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 [signature]

Rank Secretary to Govt. P.W.D.

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.

Received by the Director-General of Stores in England the —— day of ——

Special

~~Annual~~ Indent on England for Stores required

in Coimbatore Do

Names of Articles.	Revenues* 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.	Rate.	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.	Entered by the Director-General of Stores.
								£.s.d.		£.s.d.				
Fittings for 4 Water Closets complete.	Provincial		Freight payable in England				4	About 20--			Vide plan, Report and Specification attached			
							Total	£		80--- 8--- 88--.--				

Certified that the items, enumerated in the Indent are absolutely required for manufacture or from Samples in store of other Departments, Railways and Local administration.

Madras
November
1891

P. Campbell Major R.E.
Supdg. Engineer 5th Circle

L. E. Mickam
Lieut. Supt. P. Works

The red ink columns to be left blank for filling up in England.

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

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

3351-52
3

No 1/91

From

Surgeon Major P. R. Gabbett
Suregeon to H.E. the
Governor

To.

The Military Secretary
to the Right Honorable
the Governor

Government House Ooty. 7-4-91

Sir

× × × ×

4th Construction (1) The price of the water should be sufficient to sweep everything out of the siphon. I would advice a special small cistern capable of holding 2 gallons, being placed in each closet, with a fall of not less than 4 feet to ensure thorough scouring of the soil pipe, the cistern to be emptied each time the closet is used. (2) The soil pipe should be ventilated be-yond the siphon by being carried

up

carried up full-bore to the roof far away from any windows

(3) The junction of the soil pipe and the siphon must be perfect.

5th House Pipes - should be of cast iron or lead, be well trapped below the closet the best kind of trap, is the siphon - and the curve should be sufficient to allow a certain depth of water (not less than 3/4 inch) standing above the highest level of the water in the curve. The pipe should be carried at once through the wall and then down the outside of the house, if painted the same colour as the wall it would not be noticed.

× × × × ×

I have &c
(Signed) P. R. Gabbett
Surgeon Major

True Extract J C Lawrence
Exec Engineer
8/10/91

EXEC. ENGINEER'S OFFICE, P.W.D.
No. 1103 P.
12 OCT. 91
Encls. 2
FORT I CIRCLE.

E.24
P.W.D. 8/91

Report and specification to accompany the Indent for Water Closet fittings for Government House, Ootacammund.

Complete fittings for four closets are required and the general principles to be followed in their arrangement are described in the accompanying note by the Surgeon to His Excellency the Governor.

2 The accompanying tracing shows the position in Government House of the Water Closets. One is to be placed on the top landing of the Back stairs at the north-west corner of the House.

3 The other three closets are to be placed vertically over one another, on the three landings of the East Back stair case. The tracing shows the position to be occupied

occupied by the down main discharging pipes in each case.

4 Cast iron cisterns are already available in each wing of the house for the supply of water, but the smaller cisterns to deliver a minimum quantity each time a closet is used (as specified by the Government House surgeon) have to be supplied and fitted in the roof over each closet seat.

5 The main down pipes can be procured locally? but a large scale drawing showing exactly how the closet connections are to be made thereto and the size and material of the connecting branch pipes, should be sent out at once by the manufacturers to enable necessary arrangements to be made.

6 The up ventilating pipes should be supplied by the manufacturer. In fact all fittings

fittings complete on the most approved, perfect and modern principles, should be sent, as soon as possible, as everything has to be in complete working order by February 1892.

J C Lawrence
Executive Engineer
Coimbatore Division
9/10/91

ENG. ENGINEER'S OFFICE, P.W.D.
No. 11038-9
12 OCT. 91
Encls. /
FOURTH CIRCLE.

1-5-2/7

No. 4740 C d/ 28th October 1891

Forwarded to the Supty Engineer II Circle with the request that the indent may be completed and submitted through the Examiner of P.W. Accounts.

Col. RE
Chief Engineer P.W.D.

Dups
27.10.91

To
The Supty Engineer I Circle
with 4 enclosures

P. W. D. OCT. 91

From

J. C. Carmichael Esqre

Executive Engineer,

Coimbatore Division.

To,

The Superintending Engineer,

Fourth Circle

Coimbatore

Dated 9th
Despatched 10
Received

October 1891

No. 6073

ENCLOSURES. 3

SUBJECT.

Water closets for Government House Potacamund

Forwards Indent for Stores from England for settings for 4—

On the back

P. W. CURRENT No. 11567

No. 546 of 14-10-91

Submitted to the Chief Engineer, P.W.D. thro' the Military Secretary to His Excellency the Governor.

Rne Brake. Buchanan

Lt Colt

Supg. Engineer, 4th Circle

Recd: 23-10-91

Encls 3 + 1 plan
1 Report
1 Indent

Forwarded to the Chief Engineer, P.W.D.

P. T. Lawley Capt
Military Secretary to H.E.
The Governor
22-10-91

B

SUPERINTENDING ENGINEER'S OFFICE,

V Circle, Madras,

Chepauk 5th November 1891.

No. 5765

From

Major D. McNeil Campbell R.E.

SUPERINTENDING ENGINEER, V CIRCLE,

To

THE Chief Engineer

P.W. Department

thro: the Examiner P.W. Accounts.

SIR,

Enclosures.

1 Original endorsement
Extracts from letters
1 Report
1 Plan
1 Indent in triplicate

With reference to your endorsement No. 4740 C. dated 28th October 1891 returned, I have the honor to forward an Indent on the Director General of Stores in England for settings for four water closets complete, required for Government House Ootacamund

I have the honor to be
Sir
Your Most Obedient Servt

D. McN. Campbell Major R.E.
Superintending Engineer

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer
P.W. Department
Thro: the Examiner P.W
Accounts.

Dated 5 } November 1891.
Recd.

9/11

ENCLOSURES. 5.

No. 516 W

Water Closets.

Forwards an Indent on the Director General of Stores in England for Four — required Govt. House Ootacd.

Rounds.

No. 3538 W dy 6-11-88
" 279-80 W - 1-2-89
" 2384-5 W - 29-8-89
" 2683 W - 25-9-89
" 2902 W - 16-10-89
" 547 W - 20-2-90
" 155 D - 19-5-90
" 1558 SW - 6-6-90
" 4740 C - 28-10-91
" 2821 W - 26-10-91
" 2820 W - 26-10-91

1166 (C. No. 153.)

1891.

EXAMINER, P. W. ACCOUNTS.

Madras, 10 November 1891.

OFFICE NOTE No. 6892 / 153.

Encls 6 (Index of indents)
Recd 11-11-91

To E. W.

THE accompanying letter from the Superintending Engineer, 5th Circle, to the Chief Engineer, P. W. Department, No. 516 W, dated 5th November 1891, with an Indent (No. 15 of 29 October 1891) 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 1891-92 have been provided by the ~~Government of India~~ Local Government to the extent of £ 88 - - in the estimate of the P. W. Department for that year.

10/11/91
pr order C.
10/11
10/11

Enclosures. 8

150—16-4-91.

No 3051 W dy 14th Nov/91

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Letter from the Exec. Engr. Coimbatore Division. } No: 6073 d/9th October 1891

Endorsement thereon by the S.E. IV Circle } No: 546 W d/14th October 1891

Endorsement by the Military Secy. to H.E. the Governor } d/22nd October 1891

Letter from the S.E. Varde } No: 516 W d/5th Novr. 1891

Office Note from the Exar. P.W. Accounts. } No: 6892/153 d/10th Novr. 1891

Ordered that the indent be forwarded to the Director General of Stores for compliance.

To
The S.E. IV Circle
" S.E. V circle
" Exar. P.W. Accts.

H.E. No: 3052 W d/14-Oct-91

To
The Director General of Stores,
India office,
London.

Sir,

I am directed to forward, for favour of very early compliance an

an indent, in duplicate,
for fittings for water-closets
required for the Govt.
House, Ootacamund.

2. The necessary Certificate
by the Examiner of P. W.
Accounts is embodied
in the Proceedings of
this Govt. forwarded
herewith.

I have &c.

CV° 11562

Govt. of the Punjab

PUBLIC WORKS.

No. 14. Dt. Gl 3057 C
52

Indent.

Rs —— for fittings
for water-closets req^d
for Govt. Canal
Colonies and
ordered to be forwarded
to the D. G. & Store
for compliance.

Forwarding for favour
of early compliance
an indent for fittings
for water closets req^d
for Govt. Canal
Colonies

D.C. 14/11

P. 14/11 5.15 P.M.