45 (1) பக்கங்களின் எண்ணிக்கை 44

(2) புதுக்கித் திருப்பிய நாள் 13/12/88

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

# தமிழ்நாடு ஆவணக் காப்பகம்.

## தமிழ்நாடு அரசு

பொதுப் பணி துறை

அரசாணை எண். 3099 அச்சகம்
~~மு. கோப்புத் தாள் எண்.~~ ~~[illegible]~~

நாள் : 17 – 12 – 1884 ~~198~~.

23

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண, கா-1—18,000—15-6-87.

17th December 1884, No. 3099 W., Public Works.

3099

# GOVERNMENT OF MADRAS.

## PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following letter from Lieutenant-Colonel J. L. L. MORANT, R.E., Officiating Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepâk, 10th December 1884, No. 1397 :—

I have the honor to submit, herewith, for approval and sanction, a revised estimate, amounting to Rs. 39,400, for the manufacture of bricks at the Government brick-field. The original estimate, sanctioned in G.O., No. 1495 W., dated 16th June 1884, amounted to Rs. 23,132. The revised estimate, herewith submitted, has been found necessary to meet the additional demands for bricks on account of Government and other works which are being pushed on rapidly.

2. The reserve stock limit of this division will not be exceeded.

---

Order—dated 17th December 1884, No. 3099 W., Public Works.

The revised estimate, amounting to Rs. 39,400, for manufacturing bricks and tiles at the Government brick-field, Madras, during the year 1884-85, is sanctioned in supersession of the estimate approved in G.O., No. 1495 W., dated 16th June 1884.

2. This sanction has been registered as Provincial No. 218 W. of 1884-85, and classified as Stock.

(True Extract.)

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

To the Consulting Architect to Government, with two enclosures.
„ Examiner, Public Works Accounts, with duplicate abstract estimate.

Exd. C. Howarth.
Spare Copies

GENERAL.
ACCOUNT.

# Govt. of {1884} Madras.

PUBLIC WORKS.

*Dated December, 17th.*

*Recd.*

*Encl.*

**G.O., 17th Dec. 1884, No. 3099 W.**

**DECEMBER.**

**Bricks**

Revised estimate for manufacturing — and tiles at the Government brick-field, Madras, during 1884-85, sanctioned.

---

19th February 1884, No. 440 W., Public Works.

3099

GOVERNMENT OF MADRAS.

## PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following letter from Major J. L. L. MORANT, R.E., Officiating Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepâk, 29th January 1884, No. 1440:—

I have the honor to submit, for approval and sanction, a supplemental estimate, amounting to Rs. 12,940, for the manufacture of bricks at the Government brickfield. The original estimate, sanctioned in G.O., No. 1281 W., dated 2nd May 1883, amounted to Rs. 28,917. The supplemental estimate, herewith submitted, was found necessary to meet the additional demands for bricks on account of Government works which are now being pushed on very rapidly, and also a large indent from the Madras Municipality for bricks for the drainage scheme.

No. 235 D., Public Works.

Under Code paragraph 2140, the estimate should show the proposed outlay *and the materials to be received as outturn.* Please revise the estimate accordingly.

Chepâk,
2nd February 1884.

(Signed) C. BOWEN, Major, R.E.,
Deputy Chief Engineer, P.W.D.

To the Consulting Architect to Government.

No. 1529.

The estimate is herewith returned duly revised as required above.

14th February 1884.

(Signed) J. L. L. MORANT, Major, R.E.,
Offg. Consulting Architect to Government.

To the Deputy Chief Engineer, Public Works Department.

Order—dated 19th February 1884, No. 440 W., Public Works.

The estimate, amounting to Rs. 12,940, for manufacturing bricks and tiles at the Government brickfield, Madras, during the year 1883-84, is sanctioned as supplemental to that for Rs. 28,917 approved in G.O., No. 1281 W., dated 2nd May 1883.

2. This sanction has been registered as Provincial No. 222 W. of 1883-84, and classified as Stock.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Consulting Architect to Government.
„ Examiner, Public Works Accounts.

Exd. E. Fernandez.
Spare Copies

GENERAL.
ACCOUNT.

## Govt. of (1884) Madras.

PUBLIC WORKS.

*Dated February, 19th.*

*Recd.* *Encl.*

**G.O., 19th Feb. 1884, No. 440 W.**

**FEBRUARY.**

**Government Brickfield, Madras**

Supplemental estimate, amounting to Rs. 12,940, for manufacturing bricks and tiles at the —, in 1883-84, sanctioned.

---

40

16th June 1884, No. 1495 W., Public Works.

3099

GOVERNMENT OF MADRAS.

## PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following letter from Major J. L. L. MORANT, R.E., Officiating Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepâk, 3rd June 1884, No. 345 :—

I have the honor to submit, for sanction, two estimates, one for manufacturing bricks and tiles at the Government brickfield, amounting to Rs. 23,132, and the other for manufacturing lime, amounting to Rs. 5,754, during the current official year.

Order—dated 16th June 1884, No. 1495 W., Public Works.

The following estimates for stock manufacture at the Government brickfield, Madras, during the year 1884-85, are sanctioned :—

| | RS. |
|---|---|
| 1. Bricks and tiles ... ... ... ... ... ... ... | 23,132 |
| 2. Lime ... ... ... ... ... ... ... ... ... | 5,754 |

but the reserve stock of the division should not be increased.

2. These sanctions have been registered as Provincial Nos. $\frac{61}{1 \text{ and } 2}$ W. of 1884-85 and classified as "Stock."

(True Extract.)

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

To the Consulting Architect to Government, with five enclosures.
" Examiner, Public Works Accounts, with two do.

Exd. A. Aubert.
Spare Copies

3

GENERAL.
ACCOUNT.

# Govt. of (1884) Madras.

PUBLIC WORKS.

*Dated June, 16th.*

*Recd.* *Encl.*

**G.O., 16th June 1884, No. 1495 W.**

**JUNE.**

**Stock**

*Estimates, amounting to Rs.* 28,886, *for manufacture of* — at the Government brickfield, Madras, during 1884-85, sanctioned.

---

7th September 1882, No. 2308 W., Public Works.

3099

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

No. 65.

Read—the following letter from R. F. CHISHOLM, Esq., Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepauk, 30th August 1882, No. 416 :—

I have the honor to request permission to increase my stock limit from Rs. 10,000 to Rs. 15,000 for a period of twelve months.

In order to carry on the Post and Telegraph Office at a proper rate, it is very necessary to have a large reserve of stock, and as the space around the work itself is so very limited, the bulk of the manufactured material has to be kept at the brickfield until wanted and cannot be charged off till actually carted away; hence the necessity for increasing the limit.

No. 66.

Order—dated 7th September 1882, No. 2308 W., Public Works.

Sanctioned for twelve months under the circumstances stated.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Consulting Architect to Government.
,, Examiner of Public Works Accounts.

Exd. C. Howarth.

Spare Copies

4

GENERAL.
ACCOUNT.

Govt. of (1882) Madras.
PUBLIC WORKS.

*Dated September, 7th.*

*Encl.*

*Recd.*

G.O., 7th Sep. 1882, No. 2308 W.

SEPTEMBER.
Nos. 65-66.

**Stock.**

*Sanctioning the increase of* — of the Consulting Architect from Rs. 10,000 to Rs. 15,000 for twelve months.

---

P. W. D.

Consulting Architect's Office,
Chepauk, Madras,
10th December 1884

No. 1397

3099

From

The Consulting Architect to the Government of Madras,

To

The Chief Engineer, Public Works Department.

Sir,

Enclosures.
1 Estimate

I have the honor to submit herewith for approval and sanction a revised Estimate amounting to Rs 39,400 for the manufacture of Bricks at the Govt. Brickfield. The original Estimate, sanctioned in G.O. No. 1495 W. dated 16th June 1884 amounted to Rs 23,132. The revised Estimate herewith submitted has been found necessary to meet the additional demands for bricks on account of Government and other works which are being pushed on rapidly.

2. The reserve stock limit of

this Division will not be exceeded.

I have the honor to be

Sir

Your most obdt. Servant.

J. R. L. Morant
Lieut. Col. R. E.
Offg. Consg. Archt. to Govt.

Exd. V.H.

P. W. D.

**Roads and Buildings.**

From

The Consulting Architect
to the Government of Madras,

To

The Secy. to Govt.
P. W. D.

11 DEC 84

No. 1397

Dated 10th December 1884

Received

No. of Enclosures. 1

Subject.

Submits for approval and sanction a revised Estimate amounting to Rs 39,400 for the manufacture of bricks at the Govt. Brickfield

---

P. W. D.

Print

Consulting Architect's Office,
Chepauk, Madras,

3rd June 1884.

No. 345

3099

From

The Consulting Architect to the Government of Madras,

To

The Chief Engineer, Public Works Department.

Sir,

Enclosures.

2 Estimates

I have the honor to submit for sanction two estimates, one for manufacturing Bricks and Tiles at the Govt Brickfield amounting to Rs 23,132 and the other for manufacturing Lime amounting to Rs 5,754 during the current official year.

I have the honor to be
Sir
Your most obedient Servant
J. Morant
Major R. E.
Offg: Consg: Archt. to Govt.

2099

8

No 1052 D

Chepauk
10th June/84

To

~~The Consg Archtt~~
~~to Govt~~

~~Please put up~~
~~an estimate of out-turn~~
~~from the proposed~~
~~Manufacture of Lime~~
~~as required in~~
~~para 2140 of the~~
~~P W Code~~

CJ

7-6-84 D.W.

Estimate since received.

Cu
10/6/84

B. No 3293 W. dated 13-12-82
No 963 D. " 20-4-83
B. No 2308 W. " 7-9-82
" " 440 W " 19-2-84
B. No 1287 W " 2-5-83

Q. 12.6.84

P. W. D.

**Roads and Buildings.**

(5)

From

The Consulting Architect
to the Government of Madras,

To

The Chief Engineer
Public Works Dept.

No. 345

Dated 3rd June 1884

Received

No 1495 W of 16.6.84

No. of Enclosures. 2

*Subject.*

Submits 2 estimates one for manufacturing bricks and tiles at the Govt Brickfield and the other for manufacturing lime.

PB/

To

---

General
Account

Public Works Department.

No 1495 W

## PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 16th June/84

Read the following

3099

From the Cong: Architect to Govt ——— Lr No 345 d/3d June/84

The following estimates for stock manufacture, at the Government brickfield Madras, during the year 1884-85, are sanctioned:—

1. Bricks and Tiles - Rs 23,132
2. Lime ——— " 5764

but the Reserve stock of the Do is should not to be increased —

These sanctions have been registered as Provincial Nos. 61/102 of 1884-85, and classified as "stock"—

CH
12-6-84

W
13-6-84

(5)

— 1831H

W

To
The Cons. Archt. to Govt. with 5 Enclos.
"Examining P.W. a/cs" with 2 ...

Despd. 21-6-84

CH
W 11-6
O.P.S. 43/6.
C. 12-6-84

3099

10

4668

Govt. of (1884) Madras.

PUBLIC WORKS.

Dated

Press
18/6/84

Recd. Encl.

G.O., 16 Jun 1884, No. 1695 W

Stock

Estimates amounting to Rs 28,886 for manufacture of at the Govt. Brickfield Madras during 1884-85, Sanctioned

40
3

[illegible] 17/8

Sub. Dn. [illegible]

---

2094

Note.

I beg to inquire whether the Chief Engineer & Secretary is to be held in any way responsible for the efficiency of the measures about to be adopted for securing the safety of the large reservoirs at the Red Hills and at Chembrambakum. If he is to be held responsible, it seems clear that he should have opportunity to express an opinion upon the proposals before their consideration by the Govt.

I bring the matter forward, as it is in every way desirable to avoid all possible risk of misunderstanding. In the case of an ordinary irrigation reservoir, any proposals for restoration or improvement would be dealt with solely by the Chief Engineer for Irrigation, who I need not say is in every way competent for the duty. But looking to the special conditions which affect the two reservoirs in

In a matter of such importance the Govt. cannot be too well advised and I am decidedly of opinion that the Chief Engineer as Head of the Dept: and the Chief adviser of Govt on all matters connected with Public works should have an opportunity of expressing his views and I am sure that Col: Hasted will be only too glad to be so relieved of a portion of his responsibility

H.S.

12/12

I think that Col. Shaw Stewart's suggestion is perfectly right. These two great reservoirs are quite in a class themselves [illegible]

3rd

question, and to the fact that the town of Madras is dependent for its water supply, and to some extent for its security, upon their efficient construction & maintenance, it may be considered advisable that the head of the P.W. Dept. should be held jointly responsible for the measures about to be adopted.

J. Muno Stewart

11-12-84

I think that [illegible]
cannot suggest [illegible]
that these [illegible]
[illegible]
[illegible]

3099

12

13 DEC 84

No. 2257 D Chepak
15th December/84

To E I

For perusal and return —

W.S.
13.12.84

W

P.S.
ASR
15.12.84

Seen
Don
15/12/84

B No. 3103

Recorded.

W.S.
16.12.84

Circd 12/12 R.B.

Jd 23/12

K 3/1

W

---

Public Works Department, 188-8.

Current No. 3195 3099

Letter No. 50

Dated the 14/4/83

From the Consg. Architect

Note of Remarks.

1. The accompanying is an estimate of the probable outturn of bricks &c from the Govt brickfields and amounts to Rs 28,917.

2 The rates entered appear fair

B.H.
17/4/83

[illegible] 2140

13

1883.

P.W.Department.

Current No. 3195

From

Consulting Architect
to Govt.

No. 50.

Dated 14th April 1883.

Received 16th " "

Subject.

Submitting Estimate for manufacturing bricks at the Govt. Brick field.

Disposal.

No. 963 P. Dated 20th April/83.

To
The Consg. Archt. to Govt.

under Code para 2140, the enclosed Estimate should show the outlay proposed, but your letter says that the amount, Rs 28917/5 is the probable cost of out-turn expected – Please

√ 23/12 5/1

Please Explain

D/ CB

3099

G.O.B. 3293 W d/13-1
" H. 2308 W d/29-8

14

Jr 23/12 5/1

---

P. W. D.

Consulting Architect's Office,
Chepauk, Madras,
6th December 1882

No. 722

3099

From

The Consulting Architect
to the Government of Madras,

To

The Chief Engineer, P. W. D.
Roads and Buildings branch

Sir,

**Enclosures.**

Estimate in duplicate

I have the honor to submit for sanction an Estimate amounting to Rupees 1326-1-4 being the probable cost of bricks to be manufactured at the Government Brickfield from November to the end of the current Official year.

I have the honor to be
Sir
your most obedt. servant
R F Chisholm
Consg. Architect to Governmt.

15

3099.

[illegible] 1200
[illegible] 17929 on 31.10.02
[illegible] 2929

16

No. 3293 W of 13th Decr/82
B

Sanctioned but the Reserve Stock of the Division is not to be increased

FR
9-12-82

The Cong Architect with one each
Executive P.W.B. with [illegible]

Desp
13/12

Roads and Buildings

From
The Consulting Architect
to Government

To
The Chief Engineer, P.W.D.
Roads and Buildings branch

No. 722
Dated 6th December 1882
Received.

No. 3293 W of 13th Decr/82
No. of enclosures 2

Submits Estimate for Stock manufacture to end of current Official year

Entd. in Receipt Regr.

---

P. W. D.

Consulting Architect's Office,
Chepauk, Madras,
14th April 1883.

No. 50

3099

From
The Consulting Architect
to the Government of Madras,

To
The Chief Engineer
Buildings & Roads Branch
P. W. Department.

Sir,

Enclosures.
Estimate in Duplicate

I have the honor to submit for sanction an Estimate, amounting to Rupees 2897-..-.. being the probable Cost of outturn expected from the manufacturing Operations of the Govt. Brickfield during the Current Official year.

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

R Chisholm
Consulting Architect to Govt.

17

See G.O. No. 2318 W
of 7-9-82. D.P.

2099.

Madras
20th April/83

No 963 D

To
The Consg. Archt. to Govt.

Under Code para 2140, the enclosed estimate should shew the outlay proposed, but your letter says that the amount, Rs 28917, is the probable cost of out turn expected – Please explain.

CS

Dy W?

No 89.
Dy. W.
The letter has been corrected

21/4

Off. C.A.

Desp. 25/4. Recd 30/4

Roads and Buildings

From
The Consg Architect
to Government

To
The Chief Engineer, P.W.D.
Roads and Buildings
Branch

No 1281 W d/ 2-5-83

No. 60
Dated 14th April 1883
Received 16
24

No. of enclosures 2

Submits Estimate for manufacturing bricks at the Govt. Brick field.

70

---

No 1281 W ~~G. No 3448~~

Proceedings of the Madras Government.
Under date the 2nd May /83

Read the following.

Letter from the Consulting Architect } N. E. No 50 dated 14th April 1883.

30 P.

Sanctioned, but the reserve stock of the Division is not to be increased.

CS
24/4

Rbtt
26.4.83

To The Consulting Architect to Government; with estimate
The Examiner P. W. Accounts; with copy do –

19

2/5

24/4

1495 W.

B No 1281 Wd 12-5-8

B

5 to 1 Bm 2/5

Seen [illegible] 2/5

Entd. in Receipt Regr

Sanctioning

Cd.

12.12.84

## Public Works Department, 1884-85.

Current No. 10295 3099

Letter No. 1397

Dated the 10th December 84

From the Consg. Architect to Govt.

NOTE OF REMARKS.

1. This is a revised estimate for the manufacture of bricks and tiles at the Government Brick-field Madras. The revised estimate amounts to Rs. 39,400, and exceeds by Rs. 10,268, the original estimate, Rs. 23,132, sanctioned in G.O. No. 1495 W. of the 16th June 1884.

2. C. A. writes:- "The revised estimate herewith submitted has been found necessary to meet the additional demands for bricks on account of Government and other works which are being pushed on rapidly".

3. As may be learnt from

209 3099 W B/

the comparative state
-ment, the main differen
lie in the quantities
of materials, but differe
have been also created
by changes in some of th
rates, and by the introdu
-tion of some items not
provided for in the
original estimate. The
item which shows the
most striking difference
in rate, is 'Ridge tiles' and
where a fall from Rs. 3
per 1000 to Rs. 20 per 1000,
has taken place.

4. C. A. states that "The
reserve stock limit of
B. & R. Division will not
be exceeded."

12th Dec/84
B.H.

---

Genl
Acct B & R

A/

No. 3099 W

PUBLIC WORKS DEPARTMENT.

3099

## PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 17th December/84

READ the following

From
The Consg: Architect (H. E. No: 1397 d/10th Decr/84).

The revised estimate amounting to Rs 39,400, for manufacturing bricks and tiles at the Government Brick field Madras during the year 1884-85, is sanctioned, in supersession of the estimate approved in G.O. No: 1495 W dated 16th June 1884.

2. This sanction has been registered

21

as Provincial No: 2184
of 1884-85, and
Classified as Stock.

CB.
16.12.84

WS
16.12.84

BH

W
17/12

W
23/12

To
The Cny Architect to Govt with 2nd
& Exer of P W [illegible] with
duplicate estimate

Cu

W
17/12

3099

22

23-7-18

10295

Govt. of (1884) Madras.

PUBLIC WORKS

22

18/12

Dated

Recd. Encl.

G.O. 17 Dec 1884, No. 3099 W

Bricks

Revd. est. for manufacturing bricks & tiles at the Govt. Brickfield Madras, [illegible] Sanctioned

50
3

Id 18/12 E.O. 8/12