(1) பக்கங்களின் எண்ணிக்கை 50

(2) புதுக்கித் திருப்பிய நாள் Sep 89

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

(81)

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண். / மு. கோப்புத் தாள் எண். 2042 அச்சகம் / பலவகை

நாள் : 29.7.1889 ~~198~~ .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

25 - Sheets

ஆவண. கா-1—18,006—15-6-87.

No. 407

SUPERINTENDING ENGINEER'S OFFICE,
5TH CIRCLE, MADRAS,
Chepauk, 5th May 1882.

From
THE Offg. SUPERINTENDING ENGINEER,
5TH CIRCLE,

2042

To
THE Chief Engineer
P. W. D.

SIR,

Enclosures.

With reference to G. O. No. 3018 W dated 5th December 1881, I have the honor to request that the Reserve Stock limit of the Presidency Division may be raised to Rs 10,000 viz

Chunam Shells	Rs 6500
Charcoal for burning Chunam	3500
	10,000

The Stock will not be at all times kept up to this limit throughout the year, but it is necessary that the

the limit should be fixed at Rs 10,000 in order to admit of a good supply of Shells and charcoal being purchased and kept in stock whenever these are obtainable in large quantities at a fair price. Superior charcoal cannot be manufactured in the jungles at all seasons of the year, and shells can be brought to Madras by boats only when the water in the Canal is at a suitable level

I have the honor to be
Sir
Your Most Obedt Servt

W. H. Burton
Lieutt Coll R. E.
Offg Supg Engr 5th Circle

2042

2

B. Ec. 3018 W. 5-12-81.

P. W. C. No. 2414

From

THE SUPERINTENDING ENGINEER,
5TH CIRCLE,

To

THE Chief Engineer
Public Works Department
Madras

Dated 5th
Recd. 8 } May 1882
Despd 6th

ENCLOSURES. 0

No. 407

Reserve Stock Limit of the Presidency Division—

Requests that the " may be raised to Rs 10,000.

Ud. 17-5
Cr: 13-5: [illegible]
Coly 10/5 Re-17/5

No 1267 W.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 19th May/82.

20/5/2

Read the following :—

From
The S.E. 5th Circle—(H.C. No: 407 of 5th May/82)

Under the circumstances stated and in supersession of G.O. No: 3018 W dated 5th December 1881, the limit of reserve stock in the Presidency Divn. will be fixed at Rs 10,000, as follows

Building Materials	Rs 6,500,
Fuel	" 3,500,
Total	Rs 10,000,

S.E. 5th Circle.
Cy Mva. ✓ despd
19/5

3 3

9.5.82

13-5-82

~~[illegible]~~

17[illegible]

[illegible]

Cubic
1 [illegible] = 80 pounds 16.5
Fuel 11 pounds [illegible]
pounds 2⅓ Cubic [illegible]

G.O. No. 1267 W. 19.5.82

Rec. 13.5.82 [illegible] 20/5
[illegible] 10/5 Re 17-5

Entd. in Receipt Regr.

SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, MADRAS,
Chepák, 15th November 1886.

No. 4127

2042

From

THE SUPERINTENDING ENGINEER,
V CIRCLE,

To

THE Chief Engineer
P. W. Department.

SIR,

Enclosures.

1 Estimate in duplicate.

No estimate for last or previous year.
S.P.
16-11-86.

+ G.O. No. 1267 W
19-5-82.

I have the honor to submit for Sanction an Estimate of Rs. 24,000 for Manufacturing Lime at the Govt. Lime Kilns during the Current Official Year for Reserve Stock for the use of Military and Civil Works at Madras in the Presidency Division.

The limit of Reserve Stock fixed+ for the Division is Rs 10,000 but the actual balance of Reserve Stock, Materials, including manufactured lime never exceeds the fixed limit, the lime being

and

4

used on current works as it is manufactured.

I have the honour to be
Sir,

Your most obdt. Servt

W H Burton Coll R.E.

Supg Engineer 5th Circle

2042

P.W.C. No. 8932

To

The Chief Engineer

P.W. Department.

Dated 15th }
Recd 16 } November 1886

16 NOV 86

Enclosures 2

No 4110 c of 20.11.86

No. 4127

Manufacture of lime at the Govt. lime Kilns—

Forwards for sanction an estimate of Rs. 24,000 for the – during the current Official year.

---

204 D

From the Supg Engr, V Circle, No. 4127, d 15 Nov/86, submitting an Estimate amounting to Rs: 24,000 for the manufacture of lime at the Govt Lime Kilns during 1886/87.

The Supt'g Engr. is requested to explain the system on which the manufacture of lime is conducted at the Govt Lime Kilns, and to state fully his reasons for requiring so large a sum as Rs: 24,000 for the year's manufacture.

19.11.86

Supg Engr. V. C. Issued 20/11

Jde 19/11/86.

6

6

No. 1267 W of 19.5.82

Memo

B II
22/11

SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, MADRAS,
Chepák, 15th January 1887.

No. 5057

2042

From
THE SUPERINTENDING ENGINEER,
V CIRCLE,

To
THE Chief Engineer,
P.W. Deptt.

SIR,

Enclosures.

With reference to your Memorandum No. 4410 C dated 20th November 1886, I have the honor to report that the system followed in the manufacture of lime in the Presidency Division is that raw shell and charcoal are procured by Contract from near Buckingham Canal, North of Madras and brought on the Stock Account as Stock purchased. The quantity of Stock on hand should always be sufficient to keep the kilns going on, as it not unfrequently happens that the Contractor

fails

fails to bring Raw Shell for three or four months on account of the land from which they are obtained being under water, or that water carriage of the Shell is impossible – Stock therefore is required to be kept in hand to the value of Rupees 5000 but not more than Rupees 10,000.

7 From this Raw Shell, lime is burnt and supplied to all Government Works in the Presidency Division and to some of the works in the Architect Division. All charges for the up-keep of the Kilns and Establishment are paid from the manufacturing Account. The grant of Rupees 24,000 applied for the years manufacture is not

considered

considered excessive. In former years, owing to greater demands the grant was double this amount – It is I think essential for the goodness as well as the continuity throughout the year of all work requiring lime mortar, plaster &c that the lime be burnt on the Government Kilns.

2042

I have the honor to be
Sir
Your Most Obedt Servt

W H Burton Col. R.E.
Supg Engr 5th Circle

1267 W 19.5.82

P.W.C. No. 295

No. 3057

From

The Supdg Engr
5th Circle

To

SECRETARY TO GOVERNMENT
17 JAN 87
P.W. DEPARTMENT

The Chief Engineer
P.W.D.

Dated 15th January
Recd 17th 1887

Manufacture of Lime.

Reports the system on which the is conducted at the Government Lime kilns Madras

---

2042

The accompanying letter from the S.E. 5 Circle giving the information asked for by W in his note dated 19.11.86 is submitted for further orders in regard to the Estimate of Rs. 24000 for the manufacture of lime at the Govt kilns during 1886/87.

F.B.
XVIII.1.87.

The Estt may be sanctioned on the understanding that the reserve stock balance in the Presidency Division will at no time exceed 10000 Rs

W.R.
18.1.87

9 Jn 18/1/87 9 SAW

2042

The S. S. should be called upon to explain the system on which the manufacture of wine is conducted and to state fully his reasons for requiring so large a sum

Jh
19/11/86.

10

W 2042

During 85-86 the expenditure at the Govt Limes was

Rs	12,242	manufacture
	7390	Stock balance
Rs	19,632	total for 85-86

During current year up to end of Septr

Rs	4655	manufacture
	4820	Stock Bce 1st Octr
Rs	9475	

Assuming that the expenditure for the next six months will be at the same rate; and that the Stock balance at the end of the year is doubled or 9640; it is clear that an estimate of 20,000 will cover the manufacture of lime; and as in all probability the Stock balance at the end of 1886-87 will

//

12–

not exceed 5000 Rs and estimate of 15000 Rs should be ample for 1886-87.

If the shell is purchased by contract there appears to be no object in Govt keeping on large stocks at the kilns. the contractor should stock and deliver as required –

The same remark applies to firewood.

whenever material is stocked in large quantities there is always considerable loss from weather, petty thefts &c and if a contractor agrees to supply as required. he should bear the loss of stacking which is probably allowed for in his rates.

19.11.86

Public Works Department.

Current No. 8932.
Letter No. 4127
Dated the 15th November/86
From the S.E. V Circle

23/42

Note of Remarks.

1. This estimate provides for manufacturing lime at the government lime kilns at Madras during the current official year, 86/87, "for the use of Military and Civil Works at Madras in the Presidency Division" – The estimate amounts to Rs.24,000 – divided as follows:– Carrying raw shells (220 garces) – Rs.11,440; firing (320 tons of common charcoal) – Rs.9,280; loading and drawing kilns – Rs.2,000; and 'general charges' – Rs.1,280.

12

2. In G.O. No.1267 W. of the 19th May/82 the limit of reserve stock in the Presidency Division is fixed at Rs.10,000 and in forwarding the accompanying estimate S.E.V. explains:–

12

"The limit of Reserve Stock fixed for the Division is Rs.10,000 but the actual balance of Reserve Stock, materials, including manufact

126

"lime never exceeds the fixed limit, the lime being used on current works as it is manufactur — Subject to approval S.E.V.'s enclosing letter may be accepted as serving for a report (not submitted) in this case.

BH
18/11/86

2042 No. 164 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 20 Jany/87

2042

READ the following

rom the S. E. v. C. No: 4127. dt. 15. 11. 86.
h: Engr's memo: " 4110. C. dt. 20. 11. 86.
rom the S. E. v. C. " 5057. dt. 15. 1. 87.

The estimate amounting to Rs: 24,000 for the manufacture of lime at the Govt Kilns, Madras, during 1886/87, is sanctioned on the understanding that the value of the reserve stock in the Presidency division will at no

13

13

no time exceed Rs: 10,000.

2. This sanction has been registered as Provincial no: 164W of 1886/87, and classified as Stock.

19.1.87

19/1/87

B.W. 164W d/ 20-1-87

B.W.

DW

21/1/87

To The Supdg Engr. V.C. with the Estt.

Exer. P.W. A/ with duplicate abstract estimate

No. 1323.

SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, ~~MADRAS~~, Bangalore.
Bangalore ~~Chepâk~~, 22 June 1887.

From
Coll. H. M. Vibart R.E.
~~THE~~ SUPERINTENDING ENGINEER,
V CIRCLE,

To
THE Chief Engineer 2042
P.W. Department

SIR,

I have the honor to submit for sanction an Estimate of Rs 24,000 for Manufacturing Lime at Government Lime Kilns at Moolakoothalum in the Presidency Division during 1887-88.

The Estimate for the manufacture in 1886-87 was sanctioned in G.O. No. 164W Dated 20 January 1887.

Enclosures.
1 Estimate in duplicate

I have the honor to be
Sir,
Your most obedt. Servant.
Henry M Vibart Coll. R.E.
Superintending Engineer
5th Circle

14

B. No 164 W d/ 20-1-87
" 1267 W " 19-5-82

From P.W.C. No 48/7

THE SUPERINTENDING ENGINEER,

(7)

V CIRCLE,

To

THE Chief Engr. P.W.D.

Dated 22d } June 1887.
Recd. 24th }

29.6.87

No 1790 W d/ 5th July 188

ENCLOSURES. 2

No. 1323.

Estimate of Rs. 24,000 for Manufacturing Lime.

Submits the — for Sanction.

To D.W.

Sanction
WCR

a. 29.6.87 R. 4.7.87

A

2042 2042

No. 1790 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

B

UNDER date the 5th July 1887

READ the following

From the Supdg. Engineer V Circle. H.E. No: 1323 d/ 22d June 1887.

The estimate amounting to Rs. 24,000, for the manufacture of lime at the Govt. Kilns, Madras, during 1887-88, is sanctioned, subject to the condition laid down in para 1 of G.O. No: 164 W dated 20th January 1887.

2. This sanction has been registered as Provincial No: 50 W of 1887-88, and classified as "Stock."

WCR
29.6.87

Dee
3/7

Jos
4/7/87

To The Supdg. Engr. V Circle with 1 enclos.
" Examiner of P.W. Accounts with the duplicate abstract estimate.

15

W/2 9/6

No. 1790 W a/5th July 1887

13 N/5/7

G. 29.6.87. R.W. 7.87

7/7

2042

SUPERINTENDING ENGINEER'S OFFICE,

No. 5-5-6 B

V CIRCLE, MADRAS,

Bangalore. ~~Chepauk,~~ 10 May — 1888.

From

Colonel H. M. Vibart R.E.

SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE

Chief Engineer

P. W. Department

SIR,

Enclosures. Estimate in duplicate

I have the honor to submit for sanction an Estimate of Rs 20400 for manufacturing Lime at Government Kilns at Moolakoothalam in the Presidency Division during 1888-89.

The Estimate for the manufacture in 1887-88 was sanctioned in G. O. No. 1790 W dated 5 July 1887.

I have the honor to be
Sir,
Your most obedt. servt.

16

H. Meredith Vibart
Col. R.E.
Superintending Engineer
5

No. 790 W d/ 5. 7. 87
" 164 W d/ 20. 1. 87
" 4110 C d/ 20. 11. 86
" 1267 W d/ 19. 5. 82

P.W.C. No 4511

From

THE SUPERINTENDING ENGINEER,
V CIRCLE,

To

THE Chief Engineer
P. W. Deptt.

Dated 10th } May 1888.
Recd. 14 }

ENCLOSURES 1 in Dupl:

No. 1521 W. d/ 23 — 5 — 1888

No. 556 B.

Lime —
Submitting for sanction an Estimate of Rs 20700 for manufacturing — at Government Kilns at Moolakotthalam

15/5/88

0/1215 — V. No 109.

R. 21. 5. 88

Public Works Department.

2042

Current No. 4511
Letter No. 556 B.
Dated 10th May 1888
From the Supdg: Engr: V Circle

Sanction
15. 5. 88

NOTE OF REMARKS.

The Estimate under review amounting to Rs 20,700 provides for the manufacture of lime in the Govt Kilns at Moolakotthalam Madras.

The outturn of burnt lime in shells is given at 41,400 parahs which is at the rate of two parahs for a Rupee which agrees with the rate given in the Schedule.

15/5/88

17 17

No. 1521 W

13/

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 23rd May/88

90/ 2042

READ the following

From the Suptg: Engineer V Circle H. E. No. 556 B. dated 10th May 1888.

The estimate amounting to Rs 20,700 for the manufacture of lime at the Government Kilns, Madras during 1888-89 is sanctioned subject to the condition that the value of the reserve stock in the Presidency Division shall at no time exceed Rs 10,000.

2. This sanction has been registered as Provincial No. 24 W of 1888-89 and classified as "Stock".

D 25/5

To
The Suptg Engr. V Circle
with 1 enclosure.
" Examiner P.W. Accts
with abstract estimate

MCR
17.5.88

Ch 18

Jou
19/5/88

17/5

No. 1521 W. d/23rd May 1885

J cuis 23/5/86

15 W 23/5

0/7/5

29.5

No. 1356.

2042

SUPERINTENDING ENGINEER'S OFFICE,
V Circle, Madras,
~~Chepak~~, 28 June 1886.

From

Colonel H. M. Tibbatt R.E.,

SUPERINTENDING ENGINEER, V CIRCLE,

To

THE Chief Engineer
P. W. Department.

SIR,

Enclosures.

1 Abstract Estimate
1 Comparative Statement
1 Copy of Abstract Estimate

I have the honor to submit for sanction a Revised Estimate of Rs 22200 for manufacturing Lime at the Government Kilns Madras in lieu of the Original Estimate of Rs 20700 sanctioned in G. O. No. 1521 W dated 23rd May 1885.

The excess of Rs 1500 is due to the increase of rate for raw shell from Rs 54-8-0 to Rs 62-0-0 per garce.

A tender was received for supply for three years of Raw shell at Rs 54-8-0 per Garce, but this could not be accepted as the lime manufacture

19 19

is ~~no~~

P. W. Letter No 6339

1521W – 23-5-88
1267 W – 19-5-82
1990W – 5-7-87
1614 W – 20-6-87

From

THE SUPERINTENDING ENGINEER,
V Circle,

To

THE Chief Engineer
P.W. Department.

Dated 28th
Recd. 29 } June 1888.

ENCLOSURES. 3

No 2009 W d/ 14th July 1888

No. 1356.

Manufacture of Lime at the Government Lime kilns Madras.

Forwards for Sanction a revised Estimate of Rs 22,200 for –

Circd 9/7/88

Public Works t.

171

Current No. 6339
Letter No. 1356
Dated 28th June 1888
From the Supdg: Engineer V Circle

Sanction ....
2042 .7.88

2042

NOTE OF ARKS.

The revised Estimate under review amounting to Rs 22,200 for the manufacture of lime at the Govt: Kilns Madras is submitted for sanction in supersession of the Estimate for Rs 20,700 sanctioned in G.O. No 1521 W d/ 23rd May 1888.

It is explained ~~that~~ the excess of Rs 1,500 is due to the increase in rates for raw shell from Rs 54-8-0 to Rs 62-0-0 per garce.

21

Circd
8/7/88.

13

No. 2009 W Acct

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 4th July 1888

2642

READ the following

From the Suptg. Engineer V Circle. H. E. No: 1356 d/ 28th June 1888.

The revised estimate amounting to Rs. 22,200, for the manufacture of lime at the Govt. Kilns, Madras, is sanctioned in supersession of the estimate of Rs. 20,700 sanctioned in G. O. No: 1521 W d/ 23rd May 1888.

2. This sanction has been registered as Provincial No: 46 W of 1888-89, and classified as "Stock."

3. 7. 88

D 5/17 ✓

To The Suptg. Engr. V Circle with 2 encls.
" Examiner of P. W. Accts with the duplicate abstract estimate.

3/7/88

22

3/7

7/13 mij

No 2009 W d/4th Ju
1888

S-9/7

Dw/11

KEEP-WITH Genl. No.

188 .

1,000—7-2-88.

23

[C. No. 8.]

GOVT. OF MADRAS. } 1888. { P.W. DEPT.

EXAMINER, P. W. ACCOUNTS.

2042

Madras, 17 July 1888.

Office Note No. 1898

Enc: 1

To

2042

W.

In returning the revised abstract of estimate for manufacture of lime at Government Lime Kilns Madras received with G.O. No. 2009 W. of 4th. July 1888, I beg to point out that the amounts of the several items aggregate only Rs. 20,450, whereas the estimate has been sanctioned for Rs. 22,200, and request that a corrected abstract working up to the amount sanctioned may be furnished me in lieu.

17

C.

P. 17/7.

23

2009 W. 4.7.88, B. No 1267 W. 19.5.82.
1521 W. 23.5.88 "
" 1790 W. 5.7.87 "
" 164 W. 20.1.87 "

B. No 2271 W d/ 25th July 1888

The abstract esti-
-mate will be for-
-warded to the S.E.
V Circle for necessary
correction & trans-
-mission to the
Examiner of P.W.
Accts, direct.

J.W. 20/7/88.

B 21/7

Ch

D 21/7

S

To S.E. V Circle with
abstract estimate

Encl ... D 22/7 21/7

P.W.C. No 7047

(4)

Recd: 18:7:88.

No 2271 W d/25th July 1888

wt there

SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, MADRAS,
Chepâk, 22nd June 1889

No 2033 2042 2042

From
Colonel W. H. Burton R.E.
SUPERINTENDING ENGINEER,
V CIRCLE,

To
THE Chief Engineer
P. W. Department.

SIR,

I have the honor to submit for sanction an estimate of Rs 21,500 for manufacturing Lime at Government Lime Kilns at Moolakothalam in the Presidency Division during 1889-90.

2. The estimate for the manufacture in 1888-89 was sanctioned in G.O. No 2009 W dated 4th July 1888.

Enclosures
1 abstract
Estimate in
duplicate

I have the honor to be
Sir
Your most obedient servant

W. H. Burton
Colonel R.E.
Superintending Engineer V circle

24
24

EXAMINER 566 ~~9126~~
8 JUL 1889
ENCLOSURES 1
P. W. ACCOUNTS

No. 3035 C d/ 2nd July 1889

To
C

For favor of remarks whether the estimate is in order and be sanctioned.

WMB
2.7.89

D.W.

No 1008 d/ 17th July 1889

To W.

The estimate is in order and may be sanctioned by Government.

Vi. Proc. 2271 W d/ 25.7.88.
. . . 2009 W d/ 4.7.88.
. . . 1521 W d/ 22.5.88.
. . . 1790 W d/ 5.7.87
. . . 164 W d/ 20.1.87
. . . 1267 W d/ 19.5.82.

C
17
17/7

Enc. 1

0/22/17
R. 29.7.89

66/1
HCllo 5274

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer P.W.D.

Dated 22 } June 1889
Recd. 26 }
Rg 18.7.89

ENCLOSURES. 1 in duplicate

No. 2042 W d/ 27th July 1889

No. 2033

Government Lime Kilns at Moolakothalam Madras.

Submits an estimate of Rs. 21500. for manufacturing lime at the ~~the~~ –

B

To

No 2042 W

A/B

2042 2042

PROCEEDINGS OF THE MADRAS GOVERNMENT

UNDER date the 27th July 89

READ the following

From the Superintending Engineer V Circle } No. 2033 d/ 22nd June 1889.

From the Examiner P. W. Accounts } No. 1008 d/ 17th July 1889.

The estimate amounting to Rs 21,500, for the manufacture of lime at the Government Kilns, Madras, during 1889–90, is sanctioned subject to the condition that the value of the reserve stock in the Presidency Division shall at no time exceed Rs 10,000

2. This sanction has been registered as Provincial No. 44 W of 1889–90 and classified as "Stock".

MO
25 July.

WMB
22.7.89

To
The Supy Engineer V Circle } with 1 enclosure
The Examr P. W. Accts } with abstract Estimate
d/ 27/7

23.7.89

25 Cu 25

Maj

(5)

25

Oz: 108/7 Hui 24/7.7

12/7 545 3 6/8