

- (1) பக்கங்களின் எண்ணிக்கை 22
 (2) புதுக்கித் திருப்பிய நாள் பெப்ரவரி 89
 (3) ஆதாரங்குறிப்பவர் கருக்கொப்பம் [Signature]

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

முதல்தரப்பணித் துறை

அரசாணை எண். <u>1618.W.</u> மு. கோப்புத் தாள் எண்.	அச்சகம் <u>புதுச்சேரி</u>
நாள் : <u>11-6-1890.</u>	<u>198</u>

[Signature]

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

11TH JUNE 1890, No. 1618 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers :—

From J. HANNAN, Esq., Superintending Engineer, II Circle, to the Chief Engineer, Public Works Department, dated Bezvada, 13th June 1889, No. 547 K.S.

I have the honor to submit herewith, for your approval and sanction of Government, an estimate (in duplicate), amounting to Rs. 5,035, for constructing a tramway from the Mogalarazapuram quarry to Masulipatam canal.

2. The supply of stone suitable for dressing at the Bezvada quarries having been practically exhausted, it became necessary to open out a new quarry; a suitable one was obtained and opened opposite the $3\frac{1}{2}$ mile of the Bundar canal, and at a distance from it of a little over half a mile, and it is for this half mile that the tramway has been laid in anticipation of sanction.

3. Stone from this quarry will be obtainable in sufficient quantity for all the Eastern delta works, the quarries at Bezvada being only utilized for the head-works and anicut. The rates for stone of all sorts obtained from new quarry will be from 25 to 30 per cent. less than the Bezvada quarry rates.

Office note from the Examiner, Public Works Accounts, dated 16th July 1889, No. 1001.

From W. JOPP, Esq., Executive Engineer, Kistna Eastern Division, to the Superintending Engineer, II Circle, dated 3rd April 1890, No. 63.

I have the honor to request that the estimate for Rs. 5,035, submitted with this office letter No. 836 of 30th May last, may obtain early sanction.

2. It is observed from the copies of correspondence communicated with your endorsement No. 1047 K.S. of 3rd August 1889 that the sanction of the above estimate was deferred pending the settlement of land and kiln account in connection with this tramway.

3. The expenditure on the tramway was debited to the manufacture estimate of Mogalarazapuram quarry up to the end of January last. But in February the expenditure has been adjusted under land and kiln account. As regards the period during which this debit will be cleared off, I beg to refer you to the proposal contained in the statement which accompanied my letter No. 6040 of 28th March 1890.

4. The tramway is now appearing in the objectionable item statement under "Want of estimate."

No. 139 K.S.

Submitted to the Chief Engineer, Public Works Department, together with the estimate, amounting to Rs. 5,035, for constructing tramway at the Mogalarazapuram quarry from hill to Masulipatam canal, and a copy of statement (sent with the Executive Engineer's No. 6040 of the 28th March 1890) showing the particulars of the land and kiln account prepared in the manner referred to by the Examiner in para. 5 of his note embodied in G.O., No. 1733 W., dated 1st July 1889, for approval and sanction of Government.

2. This disposes of his memo. No. 3301 C. of the 19th July 1889 which is herewith returned. It is proposed to treat the two quarries separately.

BEZVADA,
15th April 1890.

(Signed) J. HANNAN,
Superintending Engineer, II Circle.

Office note from the Examiner, Public Works Accounts, dated 29th May 1890, No. 3075.

ORDER—dated 11th June 1890, No. 1618 W., Public Works.

The opening of a land and kiln account in connection with the Mogalarazapuram quarry is approved, and the estimate of Rs. 5,035 for constructing a tramway from the quarry to the Masulipatam canal is sanctioned.

2. The debit to land and kilns should be cleared in $10\frac{1}{2}$ years, or at a monthly rate of Rs. 40.

3. The laying out of the tramway in anticipation of sanction is irregular.

4. The sanction accorded in para. 1 of these Proceedings has been registered as Provincial No. 19 W. of 1890-91 and classified as "Stock."

(True Extract.)

Captain, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, II Circle, with two enclosures.
" Examiner, Public Works Accounts.

Exd. J. Moses.
Spare Copies *

GENERAL.
ACCOUNT.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated June, 11th.

Recd.

Encl.

G.O., 11th June 1890, No. 1618 W.

JUNE.

Mogalarazapuram Quarry

The opening of a land and kiln account in connection with the — approved, and the estimate of Rs. 5,035 for constructing a tramway from the quarry to the Masulipatam canal, sanctioned.

Statement containing proposals of periods for the adjustment of land and kilns charges for the several operations vide Suptg. Engineer's No. 2434 Rd of 18th February 1890. - Kistna Eastern Division

Names of Quarries.	(a) The object of the manufacture i.e. the purpose (specific works or otherwise) for which the products of the manufacture are required & the probable further period of its duration.	(b) The probable average extent & value of annual operation	(c) The details and present estimated value of all plant, buildings & forming assets of the account.	(d) Definite proposals regarding the period or rate of adjustment of the balance now outstanding.	Remarks.
1	2	3	4	5	6
Sitanagaram Quarry	Supply of stone to Works in Kistna Western Division.	Rd. 10,000 the average of the past 5 years.	Clearing rubbish & opening new Quarries at Sitanagaram. Estd. Rd. 1,800. Making tools for the use of Bezvada & Sitanagaram Quarries Estd. Rd. 800. Part chargeable to this Rd. 320.	In 5 $\frac{1}{4}$ years about At 4 per cent.	Charged to Land & Kilns account Rd. 1,800 + 320 = Rd. 2,120.
Bezvada Quarry	Supply of stone especially to Kistna Eastern & Gudivada Divisions.	Rd. 17,000 is the average for the past 5 years.	Laying Tramway line in all the Quarries of Bezvada Estd. Rd. 11,000. Against this only Rd. 949 remain to be adjusted to end of Feby. 1890. Making tools required for Bezvada & Sitanagaram Quarries Estd. Rd. 800 Part chargeable to this Rd. 480.	In 2 $\frac{1}{4}$ years about At Rd. 3-13-6 as already decided and being worked out for the last 4 years.	Total remaining to be adjusted Rd. 949 + 480 = Rd. 1,429.
Mogalarazapuram Quarry	Supply of stone principally to Gudivada as taken from Division and sometimes current years to Kistna Eastern Division. Work has been going on since about a year.	Probably Rd. 14,000	Laying Tramway line in Mogalarazapuram Quarry Estd. Rd. 5,035. Making 4 2 1/2 waggons " 1,760. Constructing a tiled shed 530. Drainage culvert under Tramway } 25	In about 10 $\frac{1}{2}$ years at 5 per cent.	Amount chargeable to Land & Kilns as shewn in column 4. Rd. 7,350. The profit of the Outturn from this Quarry being in excess of that from other two Quarries, the rate of percentage has been increased to this.
Stock Lime	Supplying lime to Works in Kistna Eastern and Gudivada Divisions	Probable amount of lime required is Caudies 500 costing Rd. 3,000.	Constructing another lime shed in the Quarry Compound, Bezvada. Estimate Rd. 435. Repairing old lime shed in 20 } Rd. 50	In about 2 years at 8 per cent.	Total chargeable to Land & Kilns. Rd. 485.

Hammam

Superintending Engineer

12.491

(Signed) W. Joffe,
Executive Engineer,
Kistna Eastern Division

29-3-90.

over

No. 547 K.S.

Superintending Engineer's Office,

II CIRCLE,

Bezvada

Dated 13th June 1889.

From,

J. Hannan Esquire,

Superintending Engineer,

II Circle.

To,

The Chief Engineer,

Public Works Department,
Madras.

Encl: 2

1 Original at Madras
1 Duplicate - do

Sir,

I have the honor to submit herewith for your approval and sanction of Government an Estimate (in duplicate) amounting to Rs 5,035 for constructing a Tramway from the Mogalarajapuram quarry to Masulipatam canal.

2. The supply of stone suitable for dressing at the Bezvada quarries having been practically exhausted, it became necessary to open out a new quarry; a suitable one was obtained and opened opposite the $3\frac{1}{2}$ mile of the Bundar canal, and at a distance from it of a little

over

over $\frac{1}{2}$ a mile, and it is for ~~over~~
 $\frac{1}{2}$ mile that the Tramway has been
laid in anticipation of sanction.

3. Stone from this quarry will be
obtainable in sufficient quantity
for all the Eastern Delta works.
The quarries at Bezvada being
only utilized for the Head works
and Anicut. The rates for stone
of all sorts obtained from new
quarry will be from 25 to 30 per
cent. less than the Bezvada quarry
rates.

I have the honor to be,

Sir,

Your most Obedt Servt.

W. A. Munn

Superintending Engineer,
D. Circle

L.
12/5/87

29 57
12 MAY 1890

539
547

No. 2911 C of 24 June 1889

To
C
Please let me know whether there is any objection to the estimate being sanctioned.

WMB
22.6.89
B.W.

No. 1001 of 16 July 1889
To W.

From,
The Superintending Engineer,
II Circle.
To,
The Chief Engineer
P. W. D.

Dated 13th June
Received 17th June 1889.

Enclosures. 2

No. 547 N.S.

SUBJECT.

Mogulrazapuram Quarry
Forwarding for approval &
sanction of Government an
Estimate for Rs. 5,035 for construction
a Tramway from the to
Masulipatam (anal)

The sanction of Government is required for the work and unless the intention is to charge the expenditure directly to the manufacture account, the Supg. Engineer should apply for sanction to open a land and kiln account and should state the period in which he proposes that the debit for this work is to be adjusted.

2. If however, as is probably desirable, the Mogulrazapuram and Bezwada quarries are to be treated as one as far as the land and kiln account is concerned (which will not interfere with the keeping of separate accounts of manufacturing operations), it will only be necessary to propose a period for the adjustment of the charge, the Supg. Engineer having already been directed (vide G.O. No. 1733 W. of

31
Ist. July 1889) to apply for sanction for land and kiln account for Bezwada quarries.

3. I invite attention to the irregularity of expending nearly Rs. 5,000 on the work and practically completing it without any sanction.

16/7

No. 3301 C 4/19 July 1889

Returned to the
Suptg. Engineer II circle
for further explanation
with reference to the
Examiner's remarks.

(By order)

W. B. B. B.

Capt. R. E.
Dy. Chief Engineer P. W. D.

PMC No. 6594

12 MAY 1890

E-2

R/17.7.89

Endorsed

Letter from W. Jopp Esq., Executive
Engineer, Kistna Eastern Division, to
the Superintending Engineer II Circle,
dated 3rd April 1890 No. 63.

I have the honor to request
that the Estimate for Rs. 5,035 sub-
mitted with this Office letter No.
836 of 30th May last, may be
obtained early sanctioned.

2. It is observed from the copies
of correspondence communicated
with your Endorsement No. 1047/H.
of 3rd August 1889 that the
sanction of the above Estimate
was deferred pending the settle-
ment of land and Kila account
in connection with this Tramway.

3. The expenditure on the Tramway
was debited to the manufacture
Estimate of Mogalarazapuram
Quarry up to the end of January
last. But in February the expendi-
ture has been adjusted under
land and Kila account. As regards
the period during which this debit
will be cleared off, I beg to refer
you to the proposal contained in
the

the statement which accompanied
my letter No. 6040 of 28-3-90.

4. The Tramway is now appearing
in the objectionable item statement
under "Want of Estimate".

No. 139 KJ

Submitted to the
Chief Engineer, P. W. Department,
together with the Estimate amounting
to Rs. 5,035 for constructing Tramway
at the Mogalarazapuram Quarry
from Hill to Masulipatam canal,
and a copy of statement (sent ^{with} _{Cin. 3625 with B.}
with the Executive Engineer's No. 6040
of the 28th March 1890) shewing the
particulars of the land and Kiln
account prepared in the manner
referred to by the Examiner in
para 5 of his Note embodied in
G.O. No. 1733 W. dated 1st July 1889,
for approval and sanction of
Government.

2. This disposes of his Memo.
No. 3301 C. of the 19th July 1889
which is herewith returned. It
is

is proposed to treat the 2 Quarries
separately.

Supltg. Engr's Office,
2nd Circle, Bezvada.
15th April 1890

H. A. M. an
Superintending Engineer
II Circle
H.
12/4/90

PWC No 3758
5063/90.

From

The Supt. Engineer
Circular

To The Chief Engineer
P.W. Department
Madras.

Vide Cn 3755

Dated 15th April 90
R. 19. 4. 90

W 139 KP
Sbr 34

Magalrajpuram
Quarry - Consider a
tramway to the Pambur
with explanation the
estimate for

21.4.90

29507
12 MAY 1890
3

No. 2163C of 7th May 1890

To C.

For favour of
memorandum with reference
to his office note No. 1001
of 16th July 1889.

W. S.
7.5.90
8/11

3075
29.5.90

To W.

The estimate may be
sanctioned by Government.

2. It is understood that the
the debit to land and kilns will
be cleared in 10 1/2 years or at a
monthly rate of Rs 40/-.

C.
H. E.
b. 07/5/90
H. E.
(Enc 3)

P. W. DEPARTMENT.

Current No. 5063 ✓

From

The Examiner P.W. Accts.
Madras.

ENCLOS.—

No. 3075.

Dated 29-6-90.

Received 30-5-90

SUBJECT.

Mogalarajapuram Quarry
— Stating that the estimate
for constructing a tramway
at the — may be sanctioned
— ed by Govt. etc —

DISPOSAL.

No.

Dated

16/8/90 ✓

No. 1618 W d/ 11 June 1890

PUBLIC WORKS DEPARTMENT.

10

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Suptg. Engineer II circle N. E. No: 547 d/ 11 June 1889

Office note from the Examiner P.W. Accts. No: 1001 d/ 16 July 1889

From the Suptg. Engineer II circle N. E. No: 139 N. S. d/ 15 April 1890

Office note from the Examiner P.W. Accts No: 3075 d/ 29 May 1890

The opening of a land
and kiln account in connection
with the Mogalarajapuram
quarry is approved and the
estimate of Rs 5035 for construct-
ing a tramway from the quarry
to the Masulipatam Canal is
sanctioned.

2 The debit to land and
kilns should be cleared in 10½
years or at a monthly rate of Rs 40.

3 The laying out of the
tramway in anticipation

Sanction is irregular.

4. The sanction accorded
in para 1 of these Proceedings
has been registered as Provincial
No: 19 W of 1890-91 and
classified as "Stock".

Preson
7.6.90

To

The Suptg. Engineer II circle
with 2 enclos.

Examiner, P.W. accounts

52.VI.
7.VI

5083.

Govt. of Madras.

PUBLIC WORKS.

13/6/90

13/6

Dated

Recd.

Encl.

G.O. 11th June 1890 No. 1618 W.

Magalarajapuram
Quarry.

The opening of a loan
+ Bill account in connection
with the — approved
+ the estimate of Rs 5035 for
constructing a tramway
from the quarry to the
Maulipatam Canal
mentioned.

12/11/90

re 11/11/90 2/12/90