(1) பகங்களின எணணிகக 16

(2) புதுகித திருபிய நாள் 18 7 88

(3) ஆதாரங்குறிபவா சுருகொபம

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழநாடு அரசு

PW துறை

அரசாணை எண மு கோபுத தாள எண	2467W	அசகம பலவகை

நாள : 14-8-1888 ~~198~~ .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண சா 1—18 006—15-6-87

2467/1

GOVERNMENT OF MADRAS

PUBLIC WORKS DEPARTMENT

Buildings and Roads
Civil Works

Read—the following paper —

From Major R R E DRAKE-BROCKMAN, R E, Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 7th July 1888, No 284 E W

Adverting to G O No 1610 W, of 4th ultimo, I have the honor to forward, for sanction and provision of funds, an estimate, amounting to Rs 24,807, for renewing and maintaining the Calicut-Vayitri road, together with a report and specification

2 In para 5 of this office letter No 131 E W, of 15th March 1887, a sum of Rs 15,650* annually or Rs 46,950 for three years was proposed for maintenance of this portion of 39 miles of the road during construction, and sanctioned in G O No 950 W, of 30th March 1887 The amount spent on repairs is as follows —

	Rs
1885 86	9,584
1886-87	12 124
1887-88	16 534
1888-89 up to May	8,062
	46,304

* 31 miles, at Rs 350	Rs = 10,850
8 Do. at ,, 600	= 4,800
	15,650

3 The Assistant Engineer, who has been in charge of the road repairs for several months, thinks upon experience that the above allotment based upon rates of Rs 350 and 600 per mile was made as an approximate charge, and he has divided the road into four sections, as will be seen in the accompanying estimate, and fixed mileage rates to each of them, varying from Rs 435 to 1,123, on the data he has, from time to time, collected for renewing and maintaining the road, and for monsoon repairs to six inspection sheds for the current year

4 The report explains fully the necessity of dividing the road into sections and for the high rates of mileage

5 A duplicate abstract estimate is also herewith sent.

Order—dated 14th August 1888, No 2467 W, Public Works

The estimate, amounting to Rs 24,807, for renewing and maintaining the Calicut-Vayitri road, is sanctioned

2467
2

2 As funds are not available with the Government, the Superintending Engineer will propose a re-appropriation from the grants for other works in the Circle

3 This sanction has been registered as Provincial No 64 W of 1888-89 and classified as Communications, Repairs

(True Extract)

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

To the Superintending Engineer, IV Circle, with three enclosures
" Examiner of Public Works Accounts,
with the duplicate abstract estimate

Exd. P R Bantleman.
Spare Copies

BUILDINGS AND ROADS
CIVIL WORKS

Govt. of {1888} Madras.

PUBLIC WORKS.

Dated August, 14th

Recd *Encl.*

G O., 14th Aug. 1888, No. 2467 W.

AUGUST.

Calicut-Vayitri Road

Estimate for renewing and maintaining the—, sanctioned.

No. 284/W

Supg. Engineer's Office, II Circle,
Coimbatore, 7th July 1888.

2467/3

From

Major R. R. E. Drake-Brockman R.E.,
Superintending Engineer,
Fourth Circle.

To

The Chief Engineer,
P. W. Department.

Sir,

Adverting to G. O. No. 1610/W of 4th Ultimo, I have the honor to forward for sanction and provision of funds, an estimate amounting to Rs. 24,807 for renewing and maintaining the Calicut Vayitri road, together with a report and specification.

2. In para 5 of this office letter No. 1312 W of 15th March 1887, a sum of Rs. 15,650* annually, or Rs. 46,950 for three years was proposed for maintenance of this portion of 39 miles of the road during construction, and sanctioned in G. O. No. 950 W. of 30th March 1887. The amount spent on repairs is as follows:—

1885-86	Rs. 9,584
1886-87	" 12,124
1887-88	" 16,534
1888-89 up to May	" 8,062
	46,304

Enclosures
abstract
1 Estimate
1 Duplicate abstract
Estimate
1 Specification
1 Report

* 31 miles at Rs. 350 = 10,850
8 do at Rs. 600 = 4,800
15,650

3 The Assistant Engineer who has been in charge of the road repairs for several months thinks upon experience that the above allotment based upon rates of Rs 350 and 600 per mile was made as an approximate charge, and he has divided the road into four sections, as will be seen in the accompanying estimate, and fixed mileage rates to each of them varying from Rs 435 to 1123 on the data he has from time to time collected for renewing and maintaining the road, and for monsoon repairs to six inspection sheds for the current year.

4 The report explains fully the necessity of dividing the road into sections and for the high rates of mileage.

5 A duplicate abstract estimate is also herewith sent.

I have the honor to be,

Sir,

Your most obedt. servt.,

Rue Drake-Brockman

Major Rt.

Superintending Engineer II Circle

2467/4

S. 6. 1610 W. 4. 6. 88
" 9134 20. 3. 88
" 950 W. 30. 3. 87

From (6)
The Supg Engineer
Fourth Circle

Dated 7th July 1888

No. 284/EW

Circle II

Calicut Vayitri Road –

Forwarding for sanction, and provision of funds estimate for Rs 24,807 for renewing and maintaining the —

4. 6. 8 88

2462/5

24674

Public Works Department.

(6)

Current No 2094

Letter No 284 E.W

Dated 7th July 1888

From the Supg Engr IV Circle

Note of Remarks.

The estimate under review amounting to Rs 24,807 provides for renewing and maintaining the Calicut Vayitri road.

The estimate is divided as follows –

Renewal of the Calicut Vayitri road	Rs 14,346
— do — at Tamrachari Ghat	" 3559
Repairs at — do —	" 5,888
Inspection Shed at Karandoor	" 132
— do — at Tunnakatt	" 64
— do — at Tamracheri	" 130
— do — at Pudupadi	" 106
— do — at Vedivaram	" 96
— do — at Lakkidy	" 106
Repairs Vayitri Tiru[?] Shed	" 100
— do — Supervisors Lodge	" 200
— do — Sub Overseer do	80
Total	Rs 24,807

4 6 8 88

It is explained in the report that the road is divided into 4 sections each requiring different treatment.

No 1 Section – Irregularities and ruts to be filled in with hard metal and the whole screened with gravel ½ in thickness.

No 2 Section – Being in bad order is to be made # with gravel metal – Some difficulty is anticipated in keeping it in order as it passes through dense jungle –

No 3 Section, Tamarachery Ghat. This section is to have a thin layer of metal laid on as no good one can be obtained in the locality. Two estimates have been prepared one for "Renewal and renew metal", and the other for "Repairs & maintenance".

No 3 Section on the rest of the road is simply repairs such as filling in ruts &c and clearing sides, catch, and under drains –

The traffic on this road is stated to be very heavy –

+ The Schedule for the Vayitri Sub Dn gives rates for the 1st Section of the road which agree with the items in the est: for cutting and collection of gravel, but higher rates are given in the est: for the other Sections

+ The rates cannot be checked for want of data in the current Schedule – A lump sum of Rs 840 is provided in the Est: for Superintendence which is at the rate of Rs 30 per mensem for 7 months, and 2½ per cent is charged for Contingencies –

24

[initials]
18/7/88

2467/1

23/17

PUBLIC WORKS DEPARTMENT

2467/7

PROCEEDINGS OF THE MADRAS GOVERNMENT

UNDER date the

READ the following

From the Supty Engr IV Circle H E No. 284 E W d/7 July 1888

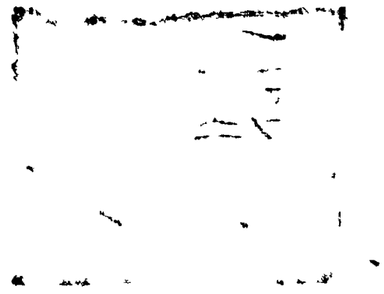
The estimate amounting to Rs 24,807, for renewing and maintaining the Calicut-Vayit-i road, is sanctioned

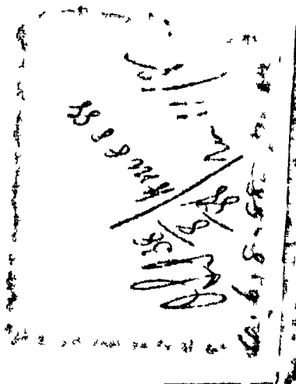
2 As funds are not available with the Govt, the Supty Engineer will propose a reappropriation from the grants for other works in the Circle

3 This sanction has been registered as Provincial No 64 W of 1888-89, and classified as Communications, Repairs

To The Supty. Engr. IV Circle with 3 circles
Examiner of P. W Acts with the duplicate abstract estimate

Cu





2467/8

14th Augt 2467 W

Calicut - Vayitri Road

≡

Estimate for renewing and

maintaining the — sanctioned