

(1) Number of pages 18
 (2) Date of repair 10-10-86
 (3) Initials of the Referencer bus

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

DEPARTMENT

p w

G.O. No.	4568 W	Press.
B.P. No.		Mis.
Dated	29. 11. 1878	197.

Not to be folded or roughly handled

0.2

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

29th November 1878, No. 4,568 W.

Buildings and Roads.
Civil Works.

Read the following paper :—

No. 347. Proceedings of the Government of Madras in the Military Department, dated 4th November 1878, No. 5,885.

From Brigadier-Genl. H. O'CONNELL, Quartermaster-Genl., to Col. J. MICHAEL, C.S.I., Secretary to Government, Military Department, dated, Ootacamund, 28th October 1878, No. 1,540.

THE Commander of the Forces having approved the estimate, &c., marginally noted, I am directed

1. Estimate (Rupees 1,373) for constructing a road from the European Hospital to the Military Cemetery at Bellary.
2. Report to accompany do.
3. Three Plans.
4. Letter, No 202, dated 23rd October 1878, from Officer Commanding Ceded Districts, explaining necessity for the work, and that the cemetery cannot be used until the road to it is made.

to submit them for the consideration and orders of Government.

2. If approved by Government, it is requested that the papers may be forwarded to the Department of Public Works for disposal.

APPROVED generally and transferred to the Public Works Department for consideration and final disposal.

(True Extract.)

(Signed) W. FAREWELL, Colonel,
Under Secretary to Government, P.W.D.

No. 348. ORDER THEREON, 29th November 1878, No. 4,568 W.

THE plans and estimate of Rupees 1,373 for a road from the European Hospital to the Military Cemetery at Bellary are sanctioned, and funds appropriated from the reserve under Military.

2. This sanction has been registered as Imperial No. 106 B of 1878-79.

(True Extract.)

Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Second Circle.
" Examiner of Public Works Accounts.
" Military Department.

Exd. G. Freeman.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1878) Madras.

PUBLIC WORKS

THE SUPERINTENDING ENGINEER.
SECOND CIRCLE.

&c., &c., &c.

Dated November 29th.

Issued

Recd.

Encl.

G. O., 29th November 1878, No. 4,568 W.

NOVEMBER

Nos. 347-348.

Road from the European Hospital to the
Military Cemetery at Bellary. — Sanctions
plan and estimate and appropriate funds
for a —

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

4th November 1878, No. 5885.

Barracks and Buildings—Roads.

Read the following paper:—

No. 85. From Brigadier-General H. O'CONNELL, Quartermaster-General, to
Colonel J. MICHAEL, C.S.I., Secretary to Government, Military Department;
dated Ootacamund, 28th October 1878, No. 1540.

The Commander of the Forces having approved the estimate, &c., marginally

Enclosures 4.

1. Estimate (Rupees 1,373) for constructing a road from the Euro-
pean Hospital to the Military Cemetery at Bellary.
2. Report to accompany ditto.
3. Three plans.
4. Letter, No. 202, dated 23rd October 1878, from Officer Command-
ing Ceded Districts, explaining necessity for the work, and that
the cemetery cannot be used until the road to it is made.

noted, I am directed
to submit them for
the consideration and
orders of Government.

2. If approved
by Government, it is
requested, that the
papers may be for-

warded to the Department Public Works for disposal.

No. 86. ORDER THEREON, 4th November 1878, No. 5885.

Approved generally, and transferred to the Public Works Department for con-
sideration and final disposal.

(True Extract.)

W. H. Marshall Colonel,
Under Secretary to Government, P.W.D.

To the Public Works Department, with six enclosures. and to Specimen.
,, Quartermaster-General.

Exd. A. Raitt.

No 202.

1258/2

From

Brigadier General A. V. Falls.
Commanding Ceded Districts.

To

The Quarter Master General
Fort Saint George.

Sir,

I have the honor to forward for approval and sanction an Estimate Rupees 1373-00 for the construction of a road to the entrance of the new Cemetery for British Troops at this Station, and for the improvement of the interior of the same.

2. It appears that the construction of this road, and the levelling off, and improving the interior of the Cemetery, was not provided for, in the original Estimate for the Cemetery which is incomplete until these works are carried out.

3. There is at present a track leading to the Cemetery entrance, following very closely the direction of the proposed road, but as it is very rough and crosses several small nullahs, and would render a coffin on a gun carriage ^{happily} to be very much shaken and knocked about, I consider no funeral should be allowed to pass over it, and consequently although the Cemetery has been handed over by the P.W.D. it cannot be used for burials, until some means exist of conveying the dead to it in a decorous manner.

I have the honor to be

Sir,

Your most obedient Servant.

A. V. Falls Brig^d General
Commanding Ceded Districts

12673

Estimate of 1878: 11 months.

MILITARY.

THE PUBLIC WORKS DEPARTMENT,
Do., Do., Do., Do.

Dated November, 1878.

G.O. No. 414 November 1878, No. 6885.

S.

NOVEMBER.
Nos. 85-86.

Approving of an estimate for constructing a road from the European Hospital to the Military Cemetery at Bellary.

Report to accompany the Estimate for con-
structing a road from the European Hospital
to the Military cemetery at Bellary. ¹⁸⁶⁸

Amount of Estimate Paper 1635-6-4

The road will be carried over a small
embankment 18' wide at top with side slopes
2 to 1 formed of earth about 6" average height
covered with gravel 6" thick at centre and
3" at edges.

The road will commence near the door of the Dead house of the Hospital for British Troops and lead in a Northerly direction to the cemetery. A small foot bridge six feet wide will be provided to enable the bearers of a coffin to cross the drain which bounds the Hospital.

This bridge will be formed of 3 slabs each 2 feet wide, covered with gravel and resting on walls or abutments of hammer dressed stone in chumam, there is scarcely any flow of water in this drain.

The ground rises regularly about 1 in 100 ^{from} the dead house to the Dharma Pok and has also about the same side slope.

14 No- 5885
PhD
Genl
Trove
Office Corresponding
United District.

Mr. Quaker, Master Edmund.
 Ten d. George.

Ballany, 23rd October, 1875.

Towards for approval to
Sanction a Report, Plans &
Estimate Rs 1373-00 for
constructing a road to the
new Military Bazaar at
Bellary.

17/10 8.331

GO-4568W
29 Nov

to the left or westward.

There will be a catch drain on the right or upper side of the road shown in the plan to receive all drainage. The water will be trapped over the road by a road dam (to be) North of the conduit which convey water from the Artesian well.

The southern side drain of the Dhurwar Road will be crossed by a culvert of 3 feet span and 1 foot rise; More rise is not available but there appears to be very little flow of water hereafter crossing the Dhurwar Road the line proceeds for about 120 yards over an existing road leading to a large Bungalow in the Cantonment this portion will be regravelled to make it uniform with the new road, turning slightly to the left, the line now runs straight towards the South East corner of the cemetery.

The side long slope westward from the rock on the right is about 1 in

40 for nearly all this portion and the line is crossed by several nullahs and small water courses. The drainage water will be received by the catch drain, and as the fall in the direction of the road average 1 in 100 the water can be passed over the road wherever desired by the road dam. The points chosen are the principal nullahs. Near section 17 one road dam will discharge the drainage from the three adjacent nullahs. The Road dam will be formed of walls of stone in Chumam 1 1/2 feet thick into a dip from either end to the centre of above six inches, no pavements are considered necessary but the roadway in the nullahs will be metalled 6" thick and covered with gravel 3" thick. The upper surfaces of the road dam should be an inch or so above the road level by which means a small layer of sand will sift up and preserve the road at the crossings. On approaching the cemetery the road will curve

curve into a gravelled space extending along the whole of the south wall of the cemetery 30 feet wide. Any water collected in the catch drain beyond the last road dam can be passed off by the natural drainage of the country which runs to the east wall of the cemetery.

The cemetery will be divided into four quarters by 2 Roads one running from South to North and the other from East to West they will be 12 feet wide and formed of gravel 9 inches thick at centre and 3 inches at sides. Small drains will be dug at the edges of these cross paths and any water collection in them will pass under these paths through 2 small stone slab foot bridges. It is proposed to mark out the position of the graves by painting vertical lines on the four walls. Those on the East and West walls showing the width of the graves (4 feet) with the proper distance between them (3 feet) and those on the North and South walls the lengths of the

28
graves (8' x 3') with proper distance between them. The spaces between the lines on the East and West walls shewing the width of the grave being letters and those on North and South walls shewing the lengths of the graves being numbered consecutively so that the graves may be easily registered and found by a reference to the registers.

The masonry works detailed in the Estimate are to be of the best hammer dressed stone in Chumam finished neatly and substantially. The road is to be carefully sectioned and the gravel well watered and tamped or rolled, the gravel can be obtained from 2 gravel pits one of which is situated near the cemetery by the rock and the other near the Royal Artillery officers' houses.

In order to make the cemetery look neat and tidy two old gravel pits will have to be filled in with earth carried from outside, and the whole surface which is rough and covered with small hillocks should be lightly dug up and then

then raked over smooth, the long grass
being collected in heaps and burnt.

Bellary. 2
31st August 1875
W. Regnault A. S. C. E.
Executive Engineer
Bellary Dist.

N^o. 4568 W Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 29th Nov. 1878.

Read the following:—

Pro. Military Department (N.E. No. 5885 of 4th Nov. 78.)

The plans and estimate
of Rs 1373 for a road
from the European
Hospital to the Military
Cemetery at Bellary
are sanctioned, and
funds appropriated
from the Reserve
under Military. Wt
23.11.78.

This sanction has
been registered as Imperial
No. 106, B of 1878-79.

Supr. Engr. Second Circle
Exec. P. W. Accts & Ests. and Estimate—
Mil. Dep't. 15

17 Decr 17-12-78

Wt R. S.

From

of Executive Engineer
Bellary

No. 8331

To

of District Engineer
Bellary

Station Bellary

Dated 31st August 1974
Recd - 5

Report to accompany the
Estimate for constructing
a road from the European
Hospital to the Military
cemetery at Bellary.

Amounting to Rs. 1635-.-

12623

Oct. of (1878) Madras.
PUBLIC WORKS.

To

The Supty Engr 2nd Circle

Dated

Issued

Recd.

Encl.

G. O. 29 Nov 1878, No. 4568 W

Nos. 347 & 348

Road from the European
Hospital to the British
Cemetery at Bellary.
Sanctions plan & estimate
& appropriate funds
for a —

Encl. as Rep