



Financial Department.

3457 C 7 12/10/87
1087 W 7 14/8/85



Go 5 Jan 1888 No 2-R
Approved and returned
to the Public Works De.
Postment.

By order.

Asst Secy to Govt.

No 229 W of 20th January 88

B 11/11

The Plan and Estimate
The Plan & Est
will be returned
to the Supy. Engineer
to the Circle for sanction
under para 267 (a) of
the P.W. Code

19.1.88

19.1.88

S.S. inc

SS 11/11

Desd 20-1-88 with

No. 4734 C.

Dated

December 19 1887

Despatched

Received

1887.

Public Works Department.

No 229 W of 20th January 88

SUBJECT.

Well in the cemetery
at Mangalore.

Forwarding plan
and estimate for sinking
and costs as submitted
by the S.E. IV Circle.



Indones

W. S. S.



Financial Department.

No. 17.

Mangalore 6th September 1889

From

J. W. Best Esq^r
Lay Trustee of St Paul's Church
Mangalore

To

The Venerable the Archdeacon
of Madras.

Venerable Sir,

With reference to your letter, No 299. of the 30th Ultimo, I have the honor to forward herewith the estimate for Rs 765 for sinking a well in the Cemetery at this station, which, I request, you will be so good as to submit to Government for sanction.

As water is not procurable in the neighbourhood of the Cemetery during the dry season, a well is very necessary for watering the trees that have been lately planted in it & for making further improvements.

I have the honor to be
Venerable Sir
Yours most obed^t serv^t

J W Best
Lay Trustee.



Encls: 3

CURRENT NO. 2982

No. 307

ECCLESIASTICAL DEPARTMENT,
Madras, September 13 1887.

From

THE VENERABLE J. F. BROWNE, B.D.,

ARCHDEACON OF MADRAS,

To

The Honorable
The Chief Secretary to Government
With the Governor
Stonehouse Hill

Sir
I have the honor to forward for the
favorable consideration of Government,
an application from the Lay Trustees of St
Pauli Church Mangalore, together with
an estimate amounting to Rs 765 for sinking
a well in the Cemetery of that Station.

2. The provision of a well for every Cemetery
is contemplated in G. O. No 141. July 17th 1885
Appendix A. Rule 4.

I have the honor to be
Sir

Your most obedient Servant
J. F. Browne
Archdeacon of Madras

Ecl 446/87
4



Encls. 2.

4
3
2
1
S. +
PW 7819/87
10026/87
125/88

Encl 446787
3



[Faint, mostly illegible handwritten text on the right page, possibly bleed-through from the reverse side.]



Public Works Department.

Current No. 125

Letter No. 2 R

Dated the 5th January 1888

From the Asst Secy to Govt. Ecclesiastical Dept.

NOTE OF REMARKS.

1. The accompanying plan and estimate amounting to Rupees 390 for sinking and constructing a well 45 ft deep in the Cemetery at Mangalore have already been received and examined and forwarded to the Ecclesiastical Department for approval vide No. 15734C of the 19th December 1887. It has been approved.

There is no necessity to write any further note of remarks on this estimate.

Sd/-

7-1-88.

By draft
for
7/1/88

to S. E. 11
mes/w 20-12-87.

Not by the Engr
but by the Sub
Officer -

to be decidedly objectionable
as pointed out by the
Engr in his report,
as the well is very
liable to buckle
inwards from the
pressure of the
earth, and collapse,
but it is stated
that the mode
of construction
adopted is customary
in these parts &
admit of percolation.
The rates are
fair -

and
13/12/87

It is usual to construct the
lower portion of brick wells,
without wooden joints - there is
no objection to the practice with
cylindrical wells.

and
17.12.87

7-1-88.

The Engr in
his report states that the
estimate was improperly
submitted to the Engr
by the Sub-
divisional Officer
without consulting
the Engr who
does not approve
of the plan -

A fresh plan
and estimate
is therefore submitted
in which the amount
is reduced from
Rs 765 to Rs 390 -

This estimate has
not been seen by
the Ecclesiastical
Dept. and it may
therefore be necessary
to send it to that
Dept. for approval
before sanction is
accorded -

The dry stone construction
in the lower portion
of the well appears

to S. E. 87. 10/10

Public Works Department.

Current No. 10026

Letter No. 484

Dated the 6th December 1887

From the Supy. Engineer IV Circle

NOTE OF REMARKS.

The accompanying estimate amounting to Rs 390 provided for constructing a well 45' deep in the cemetery at Mangalore.

An estimate No 465 was received in this office from the Ecclesiastical Dept. with L.O. No 157 of 28th September 1887 but as it was not countersigned by the Supy. Engineer it was forwarded with this office to this office for countersignature.

17.12.87

1887.

P. W. DEPARTMENT.

Current No. 7879.

From

the Ecclesiastical Dept.

ENCLOS. - 4

No. 157

Dated 28th Sep 1887.

Received 5th Dec 1887

SUBJECT.

Forwarding a proposition & estimate for sinking a well in the cemetery at Mangalore.

DISPOSAL.

No. 3457 Dated 12th Oct 1887.

Forwarded to the Supy. Engineer IV Circle for counter-signature to the estimate; if approved

(By order)

(Signed) W. L. C. Dadeley Capt. R. E.

Under Secy to Govt. P. W. D.

To S. E. IV Circle

10/13/10

1887.

P. W. DEPARTMENT.

Current No. 10026 + 7819

From Supy. Engineer IV Circle

ENCLOS. - 10

No. 484

Dated 6th Dec 1887

Received 8-12-87

SUBJECT.

Submitting a fresh plan and estimate of Rs 390 for sinking and constructing a well 45' deep in the cemetery at Mangalore.

DISPOSAL.

No. 4734 Dated 19th Dec 1887

Forwarded to the Ecclesiastical Department for approval.

1887 W. L. C. D.

Sh.

10/12/10

Ecclesiastical Dept. D. 20-12-87.

Curr
Lett
Dat
Fr

No. 1857 N. of 14-8-85

Ch. 7819

Dy. W.

The estimate for sinking
a well for the cemetery at
Mangalore amounting
to Rupees 765, should
be subject to your approval
be returned to the S.E.
IV Circle for his counter-
signature to the estimate
if approved.

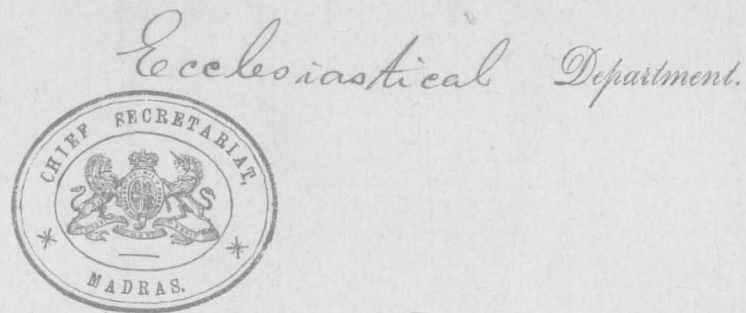
This estimate has been
approved in the Ecclesi-
astical Dept. but has
not been countersigned
by the Archdeacon of
Madras.

10.10.87.

No. 3457 C of 12-10-87
- 1857 N - 14-8-85

N^o 3457 C of 12-10-87
- 1887 N - 14-8-85

[25]



PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following paper

From the Venerable the Archdeacon of
Madras, dated 13th September 1887 No 307,
forwarding application and estimate amounting
to Rs 705 for sinking a well in the cemetery
at Mangalore.

Order 28th September 1887 No 157
Approved, and transferred
to the Public Works Department with
request that the work may be executed
by its officers.

(True Extract)

Asst. Secretary

To

The Venerable the Archdeacon
" Public Works Department
with encs: 3

28.8

SUPG: ENGINEER'S OFFICE
NO. 8949
14 OCT. 87
P. W. D.
FOURTH CIRCLE
Encl. 1

E. 2
125/88

Encl 446/87
2/1

[6]

PWC No 781

Govt. of (188) Madras



The M.D.

No. 3457 of 12th Oct 1887.

Forwarded to the
Supply Engineer IV Circle
for Counter signature to
the estimate, if approved.

(By order)

Mr. Baddley

Capt. R. G.

Under Secy to Govt. P.W.D.

Proceedings, dated
No. 157

By 5.10.87

28/9/1

1887

Subject.

Transferring
application & etc
for sinking a
well for the country
at Mangalore

No specification

No signature of the
Ex. Engr. W. C. M.

S. H.

10.10.87

Endeavour

Enclosures 1-7 of
a letter No. 484 of
5th December 1887
from the Sup^rg Engineer
4th Circle.

Superintending Engineer's Office 4th Circle.
Comptroller 6th December 1887.

No. 484
RW

FROM,

COLONEL J. BEATTY R. E.,
SUPERINTENDING ENGINEER,
FOURTH CIRCLE.

TO,

The Chief Engineer,
P. W. Department.

SIR,

In returning the papers received
with your No. 3457 C. of 12th October 1887,
I have the honor to inform you that,
the estimate in question amounting to
Rs. 765 was improperly submitted to
the Lay Trustees, without consulting
the Executive Engineer, who does not
approve of it.

- Enclosures 7
1 Endorsement of the
Chief Engineer
No. 3457 C of
12th October
1887 with
2 Enclosures
1 original
Estimate
1 Revised Estimate
1 Specification
1 Plan

The Executive Engineer has
submitted a fresh plan and Estimate
amounting to Rs. 390 together with a
specification, which is herewith enclosed
for your information.

- 1 Endorsement of Chief
Engineer No. 3457 C of
12th October 1887 with
2 Enclosures
1 original estimate No. 765
1 Specification Report
1 Plan
1 Revised Estimate No. 390

3. If this is approved in the Ecclesiastical Department, it may then be carried out by the Executive Engineer from his allotment under Provincial.

4. The steining of the well is now proposed to be built in one Cylinder of 6 feet diameter with a thickness of 1 foot instead of 4 footings of 6 to $7\frac{1}{2}$ feet in diameter with a thickness of $1\frac{1}{2}$ ft. as originally proposed. The Sub Division Officer does not intend to sink the well but to excavate to the bottom and build; and in this case the Executive Engineer thinks that a casing of 1 foot is ample. This arrangement has greatly reduced the cost.

I have the honor to be,
Sir,

Your most obed^t serv^t

J. Beatty. Col. R.E.
Superintending Engineer
IV Circle

JK

CURRENT NO 446

P.M.C. No. 10025

125/88

FROM

COLONEL J. BEATTY R. E.,
SUPERINTENDING ENGINEER,
FOURTH CIRCLE.

No. 47342 of 19th Dec 1887

Forwarded to the
Ecclesiastical Department
for approval.

By order

Wm Borden

Under Secretary to Govt
P.W.D.

Dated.

Recd:

6th December

1887.

No. 484
P.W.

ENCL: 7/10

(+1 plan)

Sinking & constructing a
Well 45' deep in the Ceme-
tery at Mangalore:-

Submitting a fresh
plan and estimate of
Rs. 390 for —.

Ecd 4607