

- (1) பக்கங்களின் எண்ணிக்கை 32
 (2) புதுக்கித் திருப்பிய நாள் 1.7.88
 (3) ஆதாரங்குறிப்பவர் கருக்கொப்பம் low

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P. W. துறை

அரசாணை எண். 1186 அச்சகம்
 மு. கோப்புத் தாள் எண். W பலவகை

நாள் : 21-4-1888 198.

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

21st APRIL 1888, No. 1186 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers:—

Proceedings of the Board of Revenue (Land Revenue), dated 13th January 1888,
Mis. No. 199.

H. S. THOMAS, Esq., F.L.S., F.Z.S.

Read—the following letter from H. M. WINTERBOTHAM, Esq., Acting Collector of
Malabar, to the Secretary to the Commissioners of Land Revenue, dated
Calicut, 6th December 1887, No. 6291:—

With reference to the Board's Proceedings, dated 29th September 1886,
Mis. No. 7256, I have the honor to forward, for the sanction of Government, the
estimate alluded to in the enclosed copy of a letter from the Superintending Engineer,
IV Circle, dated 24th November 1887, No. 431 M., for the erection of the proposed
new cutcherry at Calicut.

2. The total of the estimate, as now revised by the Superintending Engineer, is
Rs. 1,89,970.

3. So far as I am able to judge, the plans and estimate are complete and provide
for all necessary accommodation except for the Currency Department which I under-
stand is likely to be abolished shortly; but on this point I have no definite infor-
mation. The Currency Office can, till its abolition, continue in the building which it
now occupies. This arrangement will not occasion any great inconvenience.

Resolution—dated 13th January 1888, Mis. No. 199.

The revised estimate for constructing a new cutcherry at Calicut, called for in
G.O., dated 20th September 1886, No. 5520, is herewith submitted to Government.
The estimate amounts to Rs. 1,89,970; deducting therefrom the contribution promised
by the Local Fund Board for providing accommodation for its office, viz., Rs. 21,594,
there remains a balance of Rs. 1,68,376 which is Rs. 1,624 below the cost fixed by
Government for the building.

(True Extract.)

(Signed) R. S. BENSON,
Acting Secretary.

No. 1697, Revenue.

The revised estimate is approved and transferred to the Public Works Department.

FORT ST. GEORGE,
12th March 1888.

(Signed) J. F. PRICE,
Secretary to Government.

Note by the Chief Engineer, Public Works Department.

The upper part of the porch is considered unnecessary. All that is requisite is a *porte cochère* which might be terraced and plastered with Portland cement, the corners being finished off with ornamental pedestals.

2. Connecting passages to the record-room and Press buildings will certainly be required and might be made as shown in dotted lines on the site plan.

3. The rates for painting and asphalt flooring are in excess of the scheduled rates, and no explanation is given of the cause of excess.

4. With these remarks the drawings for the different buildings are approved, and as the estimate, after deducting the contribution of the Local Fund Board, will fall within the limit of Rs. 1,70,000 fixed by Government in their Revenue Proceedings, No. 5520, dated 20th September 1886, the plans and estimates are submitted to Government and recommended for sanction.

(Signed) J. O. HASTED, Colonel, R.E.,
Chief Engineer, Public Works Department.

16th April 1888.

ORDER—dated 21st April 1888, No. 1186 W., Public Works.

The estimate, amounting to Rs. 1,89,970, for constructing a Collector's office at Calicut, is sanctioned.

2. Attention is drawn to the note by the Chief Engineer, Public Works Department, above recorded.

Works	...	...	...	...	RS.
Establishment	...	...	...	...	21,594
Tools and plant	...	...	...	...	4,967
					324
Total	...	...	...	...	26,885

3. The amount to be contributed by the Local Fund Board for the accommodation to be provided for its office will be Rs. 26,885 as shown in the margin.

4. The sanction accorded in paragraph 1 of these proceedings has been registered as Provincial, No. 4 W. of 1888-89, and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Superintending Engineer, IV Circle, with forty enclosures.
" Examiner, Public Works Accounts, with the duplicate general abstract estimate.
" Revenue Department.
" Local and Municipal Department.

Exd. J. Moses.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1888) Madras.

PUBLIC WORKS.

Dated April, 21st.

Recd.

Encl.

G.O., 21st Apr. 1888, No. 1186 W.

APRIL.

Collector's Office at Calicut

Estimate for constructing a —, sanctioned.

Superintending Engineer's Office
4th Circle

Coimbatore 24th November 1887

No. 431

To,

The Collector of Malabar
through the Executive Engineer
West coast Division

Sir,

I have the honor to forward

yourewith for countersignature

and submission to Government for sanction

the accompanying estimate amounting to

Rs 189,970 of the proposed new catchery

at Calicut

Enclosures 27

- 9. Plans
- 14. Estimates
- 1. Report
- 1 Specification
- 1 General abstract estimate
- 1 Revised estimate

2. The estimate includes the

following principal items:—

	Rupies
1. main building with lightning conductors	90,460
2. Record Room	34,920
3. Press office	27,800
4. Jamadars & Musheer's Room	2,600
5. Two Staff Rooms	5,000
6. 3 Godowns for wash house stables and latrine	5670
7. Compound wall	8880
	170,205

Rev 30/88

Brought forward. 170205

8. well 1160
9. clearing the ground, making
roads & demarcating site 2605
10. Compensation 16000
189,970

3. As received from the Executive Engineer, the estimate amounted to Rs 187,000. I have added Rs 2970 in a revised general abstract estimate for the following extra work.

I Extra trusses in main building }
press office and record room } 1348
II Rebuilding arches over all openings
in the walls 43
III Plastering basement in lost
land cement 723
IV Plastering western faces of the
building in brick mortar 182
V Increased dimensions given to
a few of the scarpings and correcting
some omissions in the road work 499
VI Corresponding increase of percentage
for supervision and contingencies 175
2970
Total Rupees 2970

4. In anticipation of early sanction to the estimate I have requested the Executive Engineer to hasten the clearance of the Site and to initiate tenders

I have to

Sd/ P. Beatty C. E.
Sd/ Engineer & Civil

no 1153.
Malabar

Forwarded to the Collector of
Sd/ J. J. Wilson
Executive Engineer

(True copy)

H. B. D. S. S. S.
Collector

• List of papers accompanying
the Estimate for Constructing
new collector's Catcherry at
Calicut.

1. Detail with Abstract Estimate
- 1 General Abstract *corrected in red ink*
- 1 Report
- 1 Specification
- 9 Plans
- 1 Revised General Abstract of the Estimate

Ms. R. 2836/87

Rev. 310/88



Malabar Collec-
tor's Office
Calicut 6 Decr 1886

From

H. M. Winterbottom Esq:
Asst. Collector of Malabar

To

R. S. Benson Esq:
Asst. Secretary to the Commr.
of Land Revenue,
Madras.

Sir,

With reference to the Board's
Proceedings dated 29th September 1886
No 7256 Misc., I have the honor to for-
ward for the sanction of Govern-
ment the estimate alluded to in the
enclosed copy of a letter from the
Superintending Engineer, Fourth Circle,
dated 24 November 1887 No 431
m, for
the erection of the proposed new
butchery at Calicut.

2. The total of the Estimate,
as now revised by the Superintending
Engineer, is Rs 189,970.

3. So far as I am able to
judge, the plans and estimate
are complete and provide for

5
Rev. 310/8

cessary accommodation
for the Currency Department
(I understand is likely to be
erected shortly; but on this point
are no definite information.
Currency office can, till its
completion, continue in the building
which it now occupies. This arrange-
ment will not occasion any great
inconvenience.

I have the honor to be
Sir,

Your most obedt. servant,

Wm. S. S. S.
ap. Collector.



Proceedings of the Board of Revenue

(Land Revenue).

Dated 13 January 1888.

No. 199

Mis.

H. G. Thomas Esquire F.L.S.; F.R.S.

READ Letter from the Collector of Malabar dated 6 Dec-
ember 1887 No. 6291.

Resolution

The revised estimate for constructing a new
Cutcherry at Calicut called for in G.O. dated 20 Sep-
tember 1886 No. 5520 is herewith submitted to
Government. The estimate amounts to Rs 189970; de-
ducting therefrom the contribution promised by
the Local Fund Board for providing accommo-
dation for its office viz Rs 2157, there remains ^{a balance} of
Rs 168376 which is Rs 1626 below the cost fixed by
Government for the building.

/ True Extract

The Secretary to Govt. R.D.

with letter and its 28 Encs.

in original to be returned.

Copy to the Govt. of Malabar.

W. W. Benson
Secretary

15
ABSTRACT.

no. 4061 C of 18. 11. 86.
 B.D. No. 644 of 18. 3. 86.
 no. 2920 W of 15. 11. 86.
 " 2015 W of 31. 8. 85
 " 1798 W of 1. 8. 85
 " 1253 W of 29. 5. 85
 " 1168 W of 8. 5. 84.
 " 1874 W of 13. 8. 85
 " 3205 W of 12. 11. 88
 " 1091 W of 19. 4. 87
 " 3171 W of 1. 12. 86
 B.D. No. 644 of 18. 3. 86
 no. 4061 C of 18. 11. 86.

(1888.)

REVENUE DEPARTMENT.

No. 310

From The Board of Revenue
 (Land Revenue)

Dated 13th
 Received 13th } January 1888
 Enclosures 29
 No. 1999 m.

SUBJECT.

Submitting to Govt revised estimate
 for constructing a new Collector's
 Cutcherry at Calicut

Endorsement No 1697

The revised estimate is
 approved and transferred to the Public
 Works Department.

Secretary to Govt

For St George
 12th March 88

R. B. 4. 88 m. 18/4/88
 13/4/88

14P

Note by the Chief Engineer P.W.D.

The upper part of the Porch is
 considered unnecessary. all that is
 requisite is a Pale Colored which
 might be painted & plastered with
 Portland Cement, the Corners being
 finished off with ornamental pedestals.

Connecting passages to the second
 Room & Dress building etc etc
 be designed & might be made as
 shown in dotted lines on the site plan

The rates for painting & complete
 flooring are in excess of the schedule
 rates & no explanation is given of
 the cause of excess.

The roofing proposed for the
 Porch of the main building is not
 approved, as it would certainly leak,
 and is defective on architectural grounds.

The better plan would be
 to terrace the top of the Porch, and
 leave it open, with a light parapet
 or railing on three sides, the corners
 being finished off with ornamental
 pedestals.

With these remarks, the
 drawings for the different buildings
 are approved, and as the estimate,
 after deducting the contribution of
 the Local Fund Board will fall
 within the limit of Rs. 170,000 fixed
 by Govt in their Revenue Proceeding
 No. 5520 dated 20th September 1886,
 the plans and estimates are sub-
 mitted to Govt and recommended
 for sanction

13. 4. 88
 16/4/88
 No. W

Current No. 2616

Letter No. 1697

Dated 12th March 1885

From the Secy. to Govt. P.W. Dept.

Sanitation - the work by E.W.

NOTE OF REMARKS.

12/4

The estimate under review amounting to Rs 1,89,970 provided for constructing a Collector's Catchment at Calicut.

The estimate is divided as follows:-

- 1a/ Main building with lightning conductors 90,440
- 1b/ Thresh room — 34,920
- 1c/ Press Office — 27,800
- 1d/ Jamadar's quarters & rooms } 2,640
- 1e/ Two tiffin rooms 5,155
- 1f/ Coach house, stable and latrine } 5,670
- 1g/ Compound wall 3,580
- 1h/ Well — 1,600
- 1i/ Clearing the ground, making roads and demarcating the site } 2,600
- 1j/ Land Compensation 10,000

Total Rs

Note by E.W.

The roofing proposed for the Porch of the main building is not approved, as it would certainly leak, and is defective on architectural grounds.

The better plan would be to terrace the top of the Porch, and leave it open, with a light parapet or railing on three sides, the corners being finished off with ornamented pedestals.

With these remarks, the drawings of the different buildings, are approved, and on the estimate, after deducting the contribution of the Government

Q. O. No 11684 of 1884
March 1884 plan and
estimate for a new
building and the restoration
of the old building
were submitted, the idea
of restoring the old
building was abandoned
and its demolition
was sanctioned in
Q. O. No 1874 of 13th
August 1885
with an estimate
amounting to Rs 2,36,700
for constructing a
entirely new building
was prepared and
submitted to Govt.
for sanction in April 1886
The Govt. with sanction
to the amount of the
estimate and in
Revenue Dept. order
No 5520 of 20th Sept 1886
limited the amount
to Rs 1,70,000 unless
and above the District
Board contribution.
The plan

Board, will fall within
the limit of 1,70,000
fixed by Govt. in their
Revenue Proceedings No
5520 of 20th Sept 1886
the plan & estimate
are submitted to Govt.
and recommended for
sanction.

Wm
7.4.88

were then prepared
and the estimate
of the two amounts
to Rs 1,89,970 was
submitted and Govt.
which the Local
Board have agreed
to contribute Rs 2,54,500
so that only Rs 1,88,970
requires the sanction
of Govt. and this
amount is within
the limit fixed by
the Revenue Dept.
The estimate is
stated to have been
carefully considered
in communication
to the Dist. Collector
and that the sanction
of Govt. in the
Dept. has received
attention.

The design of
it stands at present
pending for the
accommodation

of the following offices
and their official
establishments.

- 1) Collector
2. Asst. Collector
3. Assistant Officer
4. Asst. Sanitary Officer
5. Asst. Forest Engineer
- and a meeting room
for the Asst. Forest
Board.

The building is
to be substantially
constructed with
lathwork masonry
finished on all
the outer sides except
the western face
which is to be finished
with Parki marble.

The foundations of
the main walls are
to be of lathwork in
parki marble and
carried down to a
depth of 4' and laid
on 2' of concrete the
total depth being 6 feet.
The plan

The flooring of the
ground floor of the
main building is
to be of good white
stone slabs laid on
6" of concrete, that
of the 2nd floor
is to be boarded.
The roof of the main
building is to be of
teak covered with
mission tiles, the
valleys finished
with zinc work
the inside eaves
with three quarter
inch thick cedar
planks. The roofs
of the subsidiary
buildings will be
of Eucalypt or Karimara
wood and covered
with mission tiles.
The flooring of the
subsidiary buildings

with the Throat room,
Press Office, Juniors
moorhead, & book binding
rooms, tiffin room
are to be asphalted,
and painted. The
Coach house and
stabling is to have
a flooring of 6" of
gravel well rammed.

The main and subsidiary
buildings are to have
2 coats of plaster
inside. The walls are
to be plastered with
one coat of Portland
Cement. Portland
Cement is also to be
used in the foundation
work of the main &
subsidiary buildings.

The beams, joists, etc.
and the bottom of
the boarded flooring
are to be wood clad,
the gables of the cow-
pound walls are to be
painted with 2 coats
of chocolate colored paint.
The main and subsidiary

Some of the rates
are in excess of
those given in the
Schedule viz

Plastering is quoted
at Rs 3 against Rs 2 1/2
in the Schedule, the
saving that would
be effected if the
latter rate were adopted
would be Rs 280

Gravel wood is
quoted at Rs 2 1/2
against Rs 1-12
The saving that would
be effected by
adopting the Schedule
rate would be
Rs 5 1/2.

Painting is quoted
at Rs 1-12 against
Rs 1-8. Saving that
may be effected Rs 130

1/13/44

1644/10

Asphaltum flooring
is quoted at No 24
against No 18 the
finding that may
be effected in this
item is No 1,196. The
Schedule allows $3\frac{1}{4}$ "
asphaltum laid on
4" of concrete the
estimate provides
 $3\frac{1}{4}$ " of asphaltum laid
on 6" of concrete the
additional depth
of concrete provided
in the estimate ap-
pears to be unnecessary.
If the schedule rates
are adopted a total
saving of No 2,118
would be effected.
The other rates are
fair, as far as can
be checked, only
that an additional
charge is made

for work done in
the upper story -
Permission is made
in the estimate
for Land Compensation
which amounts
to No 16,000 -
Clearing site No 1,225
Superintendence and
Contingencies at
5 per cent each -
The plan and
General Abstract
have been considered
by the Corporation
and approved
by Govt. in the
Revenue Dept. -

Wm P
1/4/88

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

Read the following

Proceedings of the Board of Revenue. H. E. No. 177 Miso. d/13 January 1888.
 Endorsement by the Revenue Department. H. E. No. 1697 d/12 March 1888.
 Note by the Chief Engineer P. W. Department d/

The estimate amounting to Rs. 1,89,970, for constructing a Collected office at Calicut, is sanctioned.

2. Attention is drawn to the note by the Chief Engineer P. W. Department above recorded.

3. The amount to be contributed by the Local Fund Board for the accommodations to be provided for its office will be Rs. 26,885 as shown in the margin.

4. The sanction accorded in para 1 of these Proceedings has been registered as Provincial No. 4 of 1888-89, and classified as Civil Buildings, Original No.

* Works	21,594
Establishment	4,967
Tools and Plant	324
Total	Rs 26,885.

The Supdy. Engr. III. binds with 40 copies.
 .. Examiner of P. W. Acts with the duplicate general abstract estimate
 .. Revenue Department
 .. Local & Municipal Deptt

13. 4. 88

16/4/88

30-1-50-96.

Oct 11 1888

PUBLIC WORKS

for 1888

Oct 21 1888 No. 1186 W.

Collectors office at
C. C. C. C.

Estimate for constructing
a — sanctioned

\$ 100
100

Done