(1) Number of pages 72

(2) Date of repair July. 87.

(3) Initials of the Referencer bvs

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W.D DEPARTMENT

G.O. No. / B.P. No: 1915 / 16	Press. / Mis.
Dated 9.7.1883	~~198~~ .

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1915/16

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

From Colonel J. BEATTY, R.E., Superintending Engineer, Fourth Circle, to the Chief Engineer, Public Works Department, dated Ootacamund, 2nd July 1883, No. 123 C.W.

As directed in your letter, No. 83 E., of 4th May 1883, I have the honor to forward, herewith, the complete estimate of Government House, Ootacamund. The accompaniments of this letter are as follow :—

1 Report * with Appendix.
1 Specification.†
20 Plans.†
4 Comparative Statements.‡
25 Detail edEstimates with Abstracts.‡
1 List showing the different Sub-heads of the Estimate.§
1 List of Plans.‖
1 General Abstract Estimate.¶

* Sent herewith.
† In a separate cover.
‡ Do. do.
§ With the bundle of estimates.
‖ With the bundle of plans.
¶ Will follow.

From the same Officer, dated Wellington, 3rd July 1883, No. 151 C.

In submitting the estimate for completing Government House and furnishing it, I did not send copies of the sanctioned plans and elevations of the main building, as these were submitted with the sanctioned estimate of February 1882, and there are copies with the Private Secretary to His Excellency the Governor, as well as possibly in your own office. But, lest they should be wanted, I have now the honor to send you the copies that were sent me with G.O., No. 346 W., of 1st February 1883.

"Report" on Estimate, dated 4th July 1883.

ORDER—dated 9th July 1883, No. 1915 W., Public Works.

Ordered to be forwarded to the Government of India.

(Here enter No. 1916 W., dated 9th July 1883.)

(True Extract.)

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

To the Superintending Engineer, Fourth Circle, with copy of Report.
" Private Secretary to His Excellency the Governor, with copy of Report.
" Financial Department.
Exd. A. F. Goodall.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated July, 9th.

Recd. *Encl.*

G.O., 9th July 1883, No. 1915 W.

JULY.

Government House, Ootacamund

Ordered that the complete estimate for — be forwarded to the Government of India.

1915 W/2

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

LETTER—from

COLONEL R. H. SANKEY, C.B., R.E.,

Secretary to the Government of Madras,

Public Works Department,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,

PUBLIC WORKS DEPARTMENT.

SIR,

I am directed by the Right Honorable the Governor in Council to forward, herewith, with the documents noted in the margin, the complete estimate for Government House at Ootacamund as called for by the Government of India in their letters of the 13th January 1883, No. 87, and 19th April 1883, No. 394.

"Report" on Estimate, dated 4th July 1883.
List of Sub-heads of Estimate.
Twenty-five Estimates of new Sub-heads.
Four Comparative Statements of old Sub-heads.
Specification of Work.
Memorandum by Private Secretary, dated 3rd July, on Furniture Charges.
Twenty-three Plans as per accompanying list.
G.O., No. 2139 W., dated 17th August 1882.

2. The present estimate, amounting to Rs. 7,79,150, covers, I am to say, not only the outlay originally incurred in acquiring the Upper Norwood property on which the house has been built, but also of various roads and other improvements only incidentally connected with the work, together with all past and probable future outlay upon it and its surroundings, including decorations inside and outside, as well as furniture.

3. It is understood that the Government of India has signified its readiness to accept a lump sum estimate for the furniture, and as regards some few items, of which, owing to their special character, it is impossible at the present moment to give the details, full explanation will be found in the report appended to the estimate.

4. From that report it will be observed that altogether inadequate provision was made in the earlier estimates for suitable accommodation for the household and establishment of the Governor.

5. From the Proceedings of the Committee assembled in August 1882 under the orders of this Government it will, moreover, be found that several of the old buildings, which had been originally intended for the partial accommodation of His Excellency's Staff, had been built of bad materials, and had become almost uninhabitable from damp (one indeed was medically condemned from this cause), and that the provision of servants' quarters and other out-houses was altogether insufficient.

6. With no other object than to make the place suitable as a residence for the Governor, his staff and servants, His Excellency in Council has found it indispensable to make certain additions to the previous schemes, which will be found duly set forth in the report.

7. The expenditure booked against the work, including Rs. 65,000 out of the lump sum of Rs. 1,25,000 for furniture up to end of the past official year, amounts to Rs. 4,54,524, thus leaving Rs. 3,24,626 for expenditure during the present and following years. During the year now current about Rs. 60,000 will in all probability have to be spent, and the remainder will be distributed over the following years in such amounts as may be found to be convenient with reference to the other demands on Provincial Funds.

I have the honor to be,

Sir,

Your most obedient servant,

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

OOTACAMUND,
9th July 1883.

Exd. A. F. Goodall.
Spare Copies

19/5816
3

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of | 1883 | Madras.

PUBLIC WORKS.

Dated July, 9th.

Read. *Encl.*

G.O., 9th July 1883, No. 1916 W.

JULY.

Government House, Ootacamund

FORWARDING complete estimate for —.

4th Circle D.P.W.

1916/83

My dear Cornel

I mentioned yesterday that a demi official Correspondence had been going on about the furniture. I now send you copies of it as it will explain the application for a lamp

Some grant. Also in the
Rs 48975 there was included
some China, glass and
linen; and, after conversation
at Fort House, it was
agreed by Major Baring
that the Rs 48975 should
be passed as it stood
including such China
&c as was in it

but that we were to be told
that any further expenditure
for China glass or linen should
be borne by the regular
grant for Household Expenses.
Major Baring admitted
the item of Rs 48975 in
China &c.
both stages
both stages horses have something to be
kept going at the same
time and there might come
much saving in breakage

and wear and tear in
not carrying Everything
Backwards and Forwards.

Yours Sincerely
A. Awdry.

4: July 1883

Government House
18th June 1883.

1965/91
1960

My dear Major Baring

Mr Grant Duff is most anxious to have all the Estimates for the thorough completion of this House before the Government of India as soon as possible so that they may be sanctioned and done with (except so far as the provision of Provincial funds for carrying them out by degrees goes) before you, who know all the circumstances of the house and have seen it, leave India.

The building estimates will I understand be ready in a fortnight

A committee sat some months ago and determined the main lines on which the further requirements were to run & thoroughly complete the work and the experience gained by living in the house has very slightly modified these so that this Estimate will be final for the maximum sanction required. His Excellency, while for the purpose of conforming to rules is sending up these estimates by you complete, by no means feels that it will be necessary to put all the works in hand in his own time.

In this complete estimate ~~Furniture~~ Furniture of course is included, and it is estimated that the total amount for this will be Rs1,25,000/16/9. I am to say that His Excellency thinks it will be most convenient and economical if this amount for Furniture is sanctioned as a maxi=mum lump sum not to be exceeded and considered to include the items amounting to Rs 48,975 about which you spoke when you were in Madras and to which sanction was afterwards recorded in your Financial letter No:87 of the 13th Jan.y 1883. Sanction will in fact now, if you are prepared to

pass it, be asked for a lump sum of Rs 76025 in addition to the Rs 48975 already sanctioned and it will be understood that (as laid down in the letter above mentioned) no further expenditure is to be incurred on glass, china or linen ~~accounts~~.

His Excellency considers that it will be far more economical to have a lump sum sanctioned which it is contracted not to exceed than to endeavour to frame the multifarious items and provide for them in detail, as the necessity for many items can only be ascertained after experience, and economy can only be studied by careful ordering of only such articles as are found to be necessary.

1918

May I ask the favour of a telegram as to whether the lump sum Estimate of Rs 76025 in addition to the Rs 48975 is admissible or whether details are absolutely essential.

Believe me

Very truly yours

signed Ashworth.

Turn over

Telegram

To Ootacamund From Simla

19/59 Urgent

Captain Awdry - Hon: E. Baring

No objection will be made here to additional grant of Rupees 76,025, but Mr Grant Duff must judge whether provincial revenues can stand the charge. I am a little anxious about Madras Expenditure which appears to be increasing somewhat rapidly -

Ootacamund
28-6-83-

Government House
Calcutta
3d July 1883

Dear Major Baring

Thank you for your telegram in reply to my letter of the 18th June about the Furniture for this house.

The amount will be included in the Estimate, but I am to tell you from His Excellency that he will take care not to expend the money rapidly, but spread it out so as not to be a heavy burden on any one year.

Our Monsoon has been

holding off after a feeble com-
mencement, but appears now
to have set in again

Believe Me
Yours Sincerely
Sd/ A Aubrey

To be kept
with
Gate Wall

4th Circle D.P.W. Nilgiri Division

List of Sub heads of Estimates for Government House and Subsidiary Buildings at Ootacamund.

No. of Sub Heads	Name of Works	1915/11	Amount of each Estimate
1	Cost of Upper Norwood properties		20,306
2	Improvements to Upper Norwood properties		21,440
3 √	New Government House		312,640
4 √	Water Supply for the New Building		6,900
5 √	Covered way to Upper Norwood		115
6 √	New Road of approach from Charing Cross to Government Garden		56,770
7 √	Water Closets, Sinks & Door Springs		820
8 √	Interior Decoration		53,000
9 √	Improving and Re-roofing Lower Norwood		13,657
10 √	Covered way from Lower Norwood		X 4,980
11 √	Improvements to Upper Norwood		16,860
12	Conservatory and Covered way from Upper Norwood	Lump sum	10,000
13 √	New Blocks of 102 Servants Quarters		20,530
14	Moving Cisterns and Pipes		120
15 √	Coach-mans House and a Similar House for Cook, Guard and Fire Engine		18,140
	Carried over		556,278

	Brought Over		55278
16	Straw and Cow shed with Servants Quarters		3290
17	Gram boiling Shed and Gram store		880
18	Stable yard improvements		1370
19	Improvements to Garden Cottage		10000
20	Improving road to Garden Cottage		1620
21	Improvements to Bungalow P for Apothecary		390
22	Improvements to Bungalow Q for Governors Band		1880
23	Finishing Exterior of Building	Lump sum	20000
24	Standing ground for Carriages on party night		900
25	New South East Approach to Government House		5300
26	Entrance to Stable Yard		760
27	Stable for Sick Horses		1960
28	Improvements to Snowdon road		6620
29	Completing the Garden Front	Lump sum	6000
30	General Horticultural Improvements	Do	15000
31	Furniture	Do	125000
32	Kitchen Improvements, Store room, Cellars &c		2930
33	Passage to Hall and dry Earth Closets		1100
34	Passing drainage of roofs under Verandah floor		280
	Carried Over		761558

	Brought Over		761558
	Shed for Standing horses and Cutting wood		X 832
	Completing Harness room		X 1760
	Unforeseen Contingencies	Lump sum	15000
	Grand Total Estimate Rs		779150

Executive Engr's Office
Nilgiri Dn.
29th June 1883

Executive Engineer Nilgiri Division

F. Beatty - Colonel R.E.
Superintending Engineer 4th Circle

1

4th Circle D.P.W.

1915

List of
Sub heads of Estimate
connected with Government
House at Otacamund.

Enclosed
as appendix
to Report

Duplicate.

Supg Engineer's office 4th Circle
Camp Otacamund 2nd July 1883.

No 1230
W.

1915/16
13

From

The Superintending Engineer
4th Circle

To,

The Chief Engineer.
P.W. Department.

Sir.

As directed in your letter No. 83 E. of 4th May 1883, I have the honor to forward herewith the Complete Estimate of Government House Otacamund. The accompaniments of this letter are as follow:—

× Handed over personally to the Chief Engineer on 2-inst.

In one bundle herewith sent in separate cover by bangy.

1 × Report with Appendix.
1 Specification.
20 Plans.
1 List of Plans.
4 Comparative Statements
25 Detailed Estimates with abstracts
1 List showing the different sub-heads of the Estimate.

1 General Abstract Estimate.*

* Handed over in the rough with instructions to the Executive Engineer on the 3rd inst.

I have Vt

Signed / J Beatty Coll R.E.

Supg Engineer

4th Circle.

7th July 1883.

J. Beatty. Coll R. E.

Supg Engineer 4th Circle

19157/16
19

From

The Superintending Engineer

4th Circle

Dated 7th
Received } July 1883.

No 1230
W

Government House Ootacamund

— Forwards Plans and
Complete estimates of —

G.O. No 1915 dtr 9-7-83
1916

1915
15

C No

This should
have been rejected

The Report
has been used
as foundation for
the work enlarged
upon and destroyed
by me

17/7/83

Sd/ [illegible]

(1)

1915/16

Report to accompany the Estimate for completing the construction of Government House at Ootacammund and for furnishing it; called for in letter from the Government of India No 87 of the 13th January 1883.

Owing to the yearly increasing difficulties of securing a suitable residence for His Excellency the Governor and Staff at Ootacammund, during the annual hot-weather sojourn of Government on the Nilgiri Hills, it was decided in 1876 to acquire the property known as "Upper Norwood"; adjoining closely to which was the "Lower Norwood" property, already in possession of Government. On each of these existed bungalows built in the old style, ill-arranged, constructed of very indifferent materials and not even water-tight. Lower Norwood was especially from its low situation and bad construction extremely damp and unfitted as a residence.

2. In view to economy, the first intention was to use the bungalows for the Governor's

family and staff; adding merely such public rooms, in a separate building, as were deemed to be indispensably necessary for His Excellency's office and for reception purposes.

3. The plans proposed under this view when in great measure carried out were found very inadequate, but no final decision as to their precise scope could be arrived at in 1877, as the Government did not go to the Hills that year. In 1878 it became however sufficiently clear that the two old bungalows above adverted to were quite unsuited, both as regards character and amount of accommodation, for the Governor's family and staff, and that considerable additions must be made to the buildings.

4. This led to organic changes in the original design, and after a series of modifications the plan finally adopted was that of a large two storied building, affording complete accommodation for the family in addition to the public reception rooms of the first design, but making no provision for the Private and Military Secretaries Staff

5. It is needless to trace the various changes, and many alterations of the plans which this rather wide departure from the original scheme necessarily involved or which arose from other causes. Suffice it to say that, by September 1878, the outlay had reached 2¼ lakhs, when the Government of India raised objections to the provision of a residence for His Excellency the Governor at a Hill Station, at the public expense; on the ground that it was opposed to the orders of the Secretary of State. But in reply it was submitted that the principle of "prohibiting the transfer, periodically, of the seat of Government to the Hills" had been abandoned by the Home authorities; that it had been assumed that the Local Government had full authority to incur expenditure within their powers of sanction (Rs 100,000); and that economy had been consulted by spreading the outlay over several years.

6. The estimate framed under the above circumstances and which for all practical

purposes may be considered as the original estimate amounted to Rs 206660, and was sanctioned by the Madras Government in Go. No. 4488 W of 25th November 1878. But even as regards this, economy was still so much kept in view that no provision was made for either decorating the outside or inside of the building (in fact interior plastering was to a great extent omitted) for furniture, for providing quarters for His Excellency's Staff, for adequate servants houses &c &c: or indeed for anything much beyond the bare walls of the principal mansion.

7. The first revised estimate was forwarded to the Government of India for sanction with Go. No. 3016 W of 27th Nov: 1879, and amounted to Rs 276,000; but this again provided for little more than a revision of the rates of the work and made no further provision than the first for even necessary adjuncts, to say nothing of securing even the most ordinary comfort. This Revised Estimate was formally sanctioned by the Government of India in their Secretary's letter No. 560 of

31st January 1880.

8. As neither of the above mentioned estimates had any amount entered in them for the cost of acquiring the Norwood Estate, and as it had been shewn that a large expanse of terraced roof was altogether unsuited to a wet monsoon at Ootacamund and that the expense of an iron pent roof must be incurred; further as became clear, first to the late Mr. Adam, and subsequently to Mr. Hudleston the Acting Governor, that some additions must be made to the scheme in order to secure a habitable house with a road of approach to it, the estimate was again recast in 1881 providing for the following items.

1.	Purchase of Upper Norwood property	Rs 20,306
2.	Improvements to ——— do ———	" 21,440
3.	Constructing the new building	" 317093
4	Water supply	" 8582
5.	Covered passage from the new building to Upper Norwood	" 1693
6.	New road of approach	" 33,800
	Total Rupees	402,914

9. At the time of the submission of this

estimate the outlay had reached Rs 331742 the yearly expenditure on the work from the commencement being as follows:-

1876-77	Rs 62733
1877-78	" 110,662
1878-79	" 57,967
1879-80	" 30,990
1880-81	" 45,990
to December 1881	" 23,400
Total Rupees	331,742

10. As this was the condition of matters when His Excellency the present Governor assumed office, it may be as well to advert to the fact that practically there was little more than the bare walls of what could no doubt in time and with adequate outlay become a suitable Government House. The flat roof (which had not been approved of by the Department) had proved leaky, and only the South wing had been provided with an iron pent roof over the terracing; most of the dwelling rooms had remained unplastered and many essential conveniences were absolutely wanting. Accommodation for the staff further than such as could be

found in the old bungalows (one of which proved quite uninhabitable) there was none: the provision for servants and cattle was either entirely inadequate or wholly wanting; the furniture consisted only of a few old articles brought up from the Government house at Guindy (Madras); the new road of approach in substitution for the old steep and dangerous track which previously served as such had only just been commenced, the roads near the house itself, and its surroundings had only been worked out in the roughest fashion &c. In fact although the skeleton of a suitable Government House was there, some of the most clearly proved necessities had not been provided for. As to ordinary conveniences to say nothing of comforts or embellishments they had no existence.

11. Under the above circumstances, in August 1882 a Committee assembled to report on the further requirements of Government House, with a view to the completion of the main building, and the adaptation of

the subsidiary ones for occupation by His Excellency the Governor's staff and house-hold and their report is recorded at length in G.O. No. 2139 W of 19th August 1882. The approximate estimate framed by the Committee for the proposed additions not including furniture &c. amounted to Rs 188000 - The expenditure on the building in 1882-83 was Rs 42,083, making with the outlay previously incurred, a grand total of Rupees 389524 or including furniture Rs 454524-

12. The letter of this Government forwarding the above report showed that, notwithstanding this sensible increase to the outlay, some essential items, such as furniture, had not been entered, and the Government of India in their reply No. 87 of 13th January 1883 called for "a complete estimate of the cost of finishing and furnishing the house"

13. In consequence of a reminder from the Government of India, dated 19th April 1883, the Superintending Engineer was called on to submit the complete estimates, the preparation of which was to take precedence of all others.

14. The estimate now submitted, amounting to Rs 779,150, is in reply to the last quoted demand to the Govt of India, and comprises the following items; which it is believed will be found to cover all actual requirements of the scheme from first to last.

I. The six sub heads of the estimate sanctioned in G.O. No. 390 W of 11th February 1882 - i.e. all previous outlay whether on account of the Norwood property or new works as then foreseen.

II. Twenty-four of the works specified in the report of the Committee of August 1882 as above adverted to. That report mentioned 28 works; but four of these having since then been held as being more correctly chargeable to the sanctioned estimate, have been so treated.

III. Six additional Minor works which, on the latest information were found to be essential.

IV. Contingencies to the amount of Rs 15,000 as previously recommended by

the Committee.

15. As regards the six sub-heads of the estimate of February 1882, no outlay whatever has been incurred since that date, on the first two*, which had previously been completed; consequently no revision of those sub-heads is necessary.

* Nos 1 and 2.

16. But expenditure has been incurred against three* of the others and those estimates have consequently been revised®. As regards No 5, a small outlay was incurred for a rough temporary covered passage; which is to be superseded by sub-head No 12 of the present estimate.-

* Nos 3, 4 and 6

® See accompanying comparative statement

17. The general result of the revision of the sub-heads in question is as follows:-

No	Nature of work	As Sanctioned	As Revised
3	New building	317,093	312,460
4	Water supply	8582	6900
5	Covered passage	1693	115
6	Road of approach	33,800	56770
		361,168	376,245
	Excess over previous sanctions		15077

(6)

* See the 3 comparative statements accompanying.

The Comparative Statements* for the new building, water supply, and road of approach, clearly show, in separate columns, the work done, remaining to be done, and not required. The principal cause of the apparent reduction in the cost of the new building is the provision of a separate estimate for "decorations"* on a greater scale than was formerly contemplated and which was clearly inadequate to a work of this character. But the revised amount for the new building includes Rs 10,258 for completing the roofs, ceilings, floors, windows, fireplaces, &c; where they are still in an unfinished state.

* Sub-head No 8.

18. Of the remaining 31 sub-heads detailed estimates are furnished for 25, and lump sums have been entered against the remaining six, the details of which cannot now be estimated more exactly. These lump sum entries are as follows:-

I. Finishing exteriors of main building ——— Rs 20,000

II Conservatory and glass covered passage from Upper Norwood — " 10,000

III. Furniture - (See the annexed appendix by the Private Secretary giving the needful information in reference to this item) ——— Rs 125,000

IV. Completing the Garden front — 6,000

V General surroundings and laying out and planting the grounds — 15,000

VI Unforeseen contingencies ——— 15,000

19. The following remarks seem necessary in regard to some of the sub heads of the estimate:—

No 4. Water supply. The saving occurred in the cost of iron piping which had been over-estimated.

No 5. Only a rough temporary covered passage has yet been built which cost Rs 115; for this a conservatory and glass covered passage is to be substituted.

No 6. Road of approach from "Charing cross". It may here be observed that nothing could well have been worse than the old road which was so narrow steep and tortuous as to be quite dangerous. Near its commencement it leads through one of the most frequented bazars

portions of the station and after that leads to a number of private houses and Hotels and the Public Gardens - lastly to Government House - on the whole it may be looked on as forming one of the most important of the Ootacamund road quite irrespective of its incidental connection with Government House, and its cost might thus have been fairly debited to Miscellaneous Public Improvement.

The late Governor Mr Adam saw at once the absolute necessity of providing for this road, and after his death the Acting Governor Mr Sudleston decided finally to carry it out. As this work progressed alterations were found necessary in various features of the estimate, and several of the original proposals were improved upon. Stone curbing was substituted for brick work in defining the foot paths as being more durable; gravelled side paths were provided; also additional means of cross drainage; and especially for dealing with the unwatering of a very insanitary swamp through which the road was taken and the drainage of

which was considered to be most desirable. The latter has led to rather heavier Expenditure than was anticipated. The revised estimate provides also for ornamental parapets surmounted by lamps at the Garden Bridge; and on the branch line towards Stonehouse hill, a new masonry culvert is to take the place of an old and unsightly platform bridge. Provision has also been made for ornamental Gate Piers with suitable lamps, at the entrance to the Gardens.

Nos 8 and 34. The Decorations and Furniture are being provided under the immediate supervision of the Private Secretary. That Officers Memo: in regard to the latter is appended.

No 9. Improvements to Lower Norwood.

As before noted this old building from defective construction was condemned as unfit for habitation and the improvements here provided for have been in progress this season, and much of the work required has already been carried out.

Nos 11 and 19. The old bungalows here adverted to are Upper Norwood and Garden Cottage the first of which has been before mentioned. Both are very old bungalows of faulty construction and with leaky roofs quite unfit in their present condition for affording the needful accommodation of the Private Secretary, and His Excellency's Surgeon with their families for which they are intended.

No 12. Conservatory and Glass covered passage.

Information regarding this work, on which to base an estimate, has been written for to England, and in the course of another month it will probably be possible to furnish a detailed estimate.

No 28. Road to Snowdon. The estimate only provides for widening to 15 feet, metalling, and improving the road drainage, as approved by His Excellency the Governor. As regards this item it may be observed that on much the same grounds the outlay on this road might like that of the new road of approach have been debited to Miscellaneous Public Improvements, and not specially to the Government House Estimate. It covers

the Public Gardens with the house now I.S.C.N.5842
occupied by His Excellency the Commander
-in- Chief, as also with Snowdon and
Dodabetta which are so frequently visited
by the residents in Ootacamund.

Similar remarks apply to No. 20. Road
to Garden Cottage.

R. Tanner Colonel, R.E.
Chief Engineer, S.W. Department.
Ootacamund
4th July 1883.

EE&S

9

Appendix to the Report

Cost of works included in the Complete Estimate of Government House, Ootacamund.

No. of Sub-heads	Nature of work	Amount.
1	Cost of Upper Norwood property	20,306
2	Improvements to Upper Norwood property	21,440
3	Constructing the new Government House	3,12,640
4	Water supply for the new building	6,900
5	Covered way to Upper Norwood	115
6	New Road of approach	56,770
7	Completing the water closets, and providing 3 trap sinks and 4 Swing doors	820
8	Interior Decorations	53,000
9	Improving Lower Norwood	13,657
10	Covered passage from Lower Norwood to the main building	4,980
	Carried over	4,90,628

No of sub-head	Nature of work	Amount
	Brought forward	4,90,628
11	Improving Upper Norwood	16,860
12	Conservatory and Glass covered passage to the main building	10,000
13	New Blocks of servants' quarters	20,530
14	Moving the drinking water cistern and relaying the pipes.	120
15	House for the Coachman, and similar building to accommodate the Cook, and afford shelter to the Guard & Fire Engine	18,1140
16	New Cow shed and Store room	3,290
17	New Grain Shed and Boiler	880
18	Stable yard improvements	1,370
19	Improvements to Garden Cottage	10,000
20	Improving Road to Garden Cottage	1,620
21	Repairing small cottage by the Fern House for the Apothecary	390
22	Improving the Bungalow above Garden Cottage	1,880
23	Finishing the exterior of the main building	20,000
	Carried over	595708

No of sub-head	Nature of work	Amount
	Brought forward	5,95,708
24	Clearing away existing block of servants' houses and forming a standing ground for carriages	900
25	New South east approach	5,300
26	Entrance to Stable yard	760
27	Stable for sick horses	1,960
28	Improving Road to Snowdon	6,620
29	Completing the Garden Front	6,000
30	General surroundings	15,000
31	Furniture	1,25,000
32	Improvements to Kitchen Store rooms, Cellars &c	2,930
33	Passage from Servants' rooms to hall, and dry earth closet	1,100
34	Passing drainage of roofs under verandah floors	280
35	Shed to be used for cutting up wood, and for horses to stand in stormy nights	832
36	Completing the harness room	1,760
	Carried over	7,64,150

No. of Sub. head	Nature of work	Amount
	Brought forward	7,64,150
37.	Unforeseen Contingencies	15,000
	Total Rupees	7,79,150

Supg: Engineer's office 1st circle.
2nd July 1883.

F. Beatty. Coll R.E.
Supg Engineer
1st Circle.

1915 8/16
96

Estimate for Furnishing Govern=
=ment House Cotacamund.

A lump sum of Rs 1,25,000.

In this lump sum are included the items amounting to Rs 48,975 about which the Honourable Major Baring spoke when in Madras in 1882 and to the sanction of which in the Financial Department of the Government of Madras the Government of India accorded their confirmation in para. 3 of their Finan=
=cial letter No: 87 of 13th January 1883.
In contracting not to exceed an ad=
=ditional expenditure of Rs 76,025 for completing the furnishing of the House His Excellency the Governor agrees that out of that sum no further expenditure shall be incurred

on glass China or linen in accor=
=dance with the instructions con=
=veyed in the latter part of para 4
of the letter of the Government of
India above quoted.

A. Audrey Captain R.E
Private Secretary.

Ataccamund
3rd July 1883

1915 § 16
57

4th Circle P.W.D. Nilgiri Division

List of Plans connected with Government House Ootacamund.

1915 & 16 / 98 12

Estimate No.	Plan No.	Names of Plans
	1	Plan showing Government House and Garden.
	2.	Gate Piers with lamps to Garden entrance.
6	3	New Culvert on Stone House approach road.
	4	New faces to Garden bridge.
	5	Lower Norwood
9 / 10	6	Covered way from Lower Norwood.
11	7	Upper Norwood.
13	8	New blocks of servants quarters.
15.	9	Coachman's house and House for Cook, Guard and fire engine.
16	10	Cow shed and Straw Store.
17	11	Grain Store and grain boiling shed.
19	12	Improvements to Garden Cottage.
20	13	Improving road to Garden Cottage.
22	14	Improving bungalow to accommodate the Governor's Band.
24	15.	Standing ground for carriages on party nights.
25	16.	New South East approach.
26	17	Entrance to Stable yard.
27	18	Sick Horse Stable.
28	19.	Improvements to Snowdon Roads.
35	20	Shed for standing horses and cutting wood.
	21	Ground plan of Upper floor
	22	——— Do. ——— of Lower floor
	23.	Elevation of Main Buildings

Ex. Engr's Office Nilgiri Division 30/6/83

(Sigd.) H. Laurence
Ex. Engr. Nilgiri Dn.

(Sigd.) J. Beatty Col. RE.
Supg. Engr. 4th Circle.

No. 123C
W

Supg. Engineer's office 1st Circle
Camp Ootacamund 2nd July 1883

1915 & 1/8/99

From

The Superintending Engineer
1st Circle

To

The Chief Engineer
P.W. Department.

Sir.

As directed in your letter No. 838. of 4th May 1883, I have the honor to forward herewith the Complete Estimate of Government House Ootacamund. The accompaniments of this letter are as follow:-

1	×	Report with appendix.
1	※	Specification
20	※	Plans.
4	⊛	Comparative Statements.
25	⊛	Detailed Estimates with abstracts.
1	⊗	List showing the different sub-heads of the Estimate

× sent herewith

※ In a separate cover

⊛ do do

⊗ with the bundle of Estimates

1

1 List of Plans, ⊗ 237

12 General Abstract Estimate. ×

⊗ with the Sets of Plans

× will follow

I have the honor to be
Sir
Your most obedt Servant.

L. Beatty. Lieut. R.E.
Superintending Engineer
1st Circle.

19/58/6
30

P.W.C. No. 5840

From
The Supg Engineer
4th Circle

Dated 2nd } July 1883
Received. " }

No. 123C
W.

Enclosures.

Government House Estabacmund
— Forwarding the Complete
Estimate of—

Superintending Engineer's Office
No. 151C Camp Wellington
3rd July, 1883

To
The Chief Engineer P.W.D.
Ootacamund

Sir,

In submitting the estimate for completing Government House and furnishing it, I did not send copies of the sanctioned plans and elevations of the Main Building as these were submitted with sanctioned estimate of February 1882, and there are copies with the Private Secretary to His Excellency the Governor, as well as possibly in your own office. But lest they should be wanted I have now the honor to send you the copies that were sent me with G.O. No. 346W of 1st Febry/83

I have the honor to be, Sir,
Your most obedt. servant
L Beatty - Col. R.E.
Supg. Engineer

D.W.C. N. 584

B.W. 11/7/13

No 1915 W

B.F.W. el mks

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT

Under date the 9 July 83

Read the following

1983
332

From The Supg Engr Fourth Circle (No. No 123 C/W dt 2 July 1883.)

do do (No 157 dt 3 " ")

"Report" on estimate dated 4th July 1883

Ordered to be forwarded to the Govt of India.

No. No 1916 W. dt 9 July 83

K.A.

S.E. Fourth Circle w/ the copy of Report

Engineer Assistant

Private Secy to H.E. the Governor with copy of Report.

Financial Dept

No 1916 W. d/ 9 July 83

To the Secr: Govt

India

1915 8/16
1883

Sir

I am directed by the
D. Under Sec: to the G in C to
forward herewith, with
the documents noted in
the margin the complete
Estimate for Govt: House
at Ootacamund as called
for by the Govt: of India
in their letters of the 13th
January 1883 No 87 and 19th
April 1883 No 394

2. The Original Estimate
amounting to Rs 7,79,150.
Covers, I am to say, only
the cutting required
in excavating the Hill Forward
for entry on which the
Houses have been built
but also for Carriage

Report on Estimate
d/ 6 July. 1883.
List of Subheads of
Estimate.
25 Estimates of new Subheads.
4 Comparative Statements
of Subheads
Specification Drawings
Statements by Private Secty
d/ 3d July in Furniture
Charges.
23 Plans as per accom-
panying list
G.O 2139 d/ 19 Aug: 82.

roads and other improvements only incidentally connected with the work, but also with all past and probable future works affecting upon it and its surroundings, including decorative woods and outside, as well as furniture

3. It is understood that the Govt. has dispensed with readiness to accept a lump sum estimate for the furniture, and as regards some few items, for which owing to their special character it is impossible at the present moment to give the details, full explanations will be found in the report appended to the Estimate

1915-16
34

4. From that Report it will be observed that altogether inadequate provision was made in the earlier estimates for suitable accommodation for the Secretariat Staff and the Governor

5. From the proceedings of the Committee assembled in August 1882 under the order of the Govt. of India, it will be found that all the buildings, which had been originally intended for the central accommodation of the Secretariat Staff, had been built of bad materials, and had become almost uninhabitable from damp (one indeed was medically condemned from this cause) and that the provision of Servants Quarters and other outhouses was altogether

in an Appendix

6. With no other Objection to make the plan suitable as a residence for the Governor, his staff and Servants, the Lieutenant in Council has found it indispensable to make certain additions to the previous Schemes which will be found duly set forth in the Report

7. The expenditure borne against the work including Rs 65,000 out of the Lump sum of Rs 1,25,000 for furniture up to end of the past Civil year, amounts to Rs 4,54,524 thus leaving Rs 3,24,626 for expenditure during the present and following years - during the year now current abt Rs 60,000 will in all probability have to be spent, and the remainder will be distributed over the following years in such amounts as may be found to be convenient with reference to the other demands on the Provincial funds

4/7/83

M/S Secys: with 58 encls: 9/7/83.

S. W. Department,

Ootacamund, June 1883.

1915 916/35

No. E. 1

To

The Secretary to the
Government of India
S. W. Department.

Sir,

I am directed to acknowledge the receipt of your letter No. 394 of 19th April 1883 and to inform you in reply that the complete estimates for Government House at Ootacamund are in active preparation. There are however many details to be settled chiefly connected with the old

All the work must positively be done & submitted to the Government of India so as to be considered so as to be considered settled with the advantage of Major Bairds advice before he goes to Ejipt on or before August 15th. He has been requested to expound & understand the matter. We cannot expect his successor whoever he may be to come down to Ootacamund for a long time to come.

As for the Apothecary

1995/16
33/6

detached bungalows of the original property which have to be improved and rendered habitable for the staff, servants &c of H.E. the Governor's Estate and it is not Epected that the estimates can be finally got ready before the beginning of August.

Every effort I am to say, is being made to dispose of the matter.

2/6/03

7.C
a 1502 & 30.6.R.
2261 & 13.9.R.

Put to the Governor

he must stay where he is. I will not allow any single thing to be done in my time but what is absolutely necessary Let my successor do what he likes.

I must beg the Chief Engineer to order up here any members of his personal staff who may be required to do the work within the limit of Indian wants "omnis in minutis negotiis" & will accept no excuse of any sort or kind on the officers here for cannot do the work get after him. His legitimate requirements of the limit of Indian must be complied with.

June 3/03.

F3495 v

5844
5842

Govt. of (1883) Madras

PUBLIC WORKS

Dated

Read

Entd

G.O. 9 July, 1883, No. 1915
1916

Nos.

Govt. House, Ootacamund

Ordered that the Completed estimates for be forwarded to the Govt of India

Forty Complete estimates for Govt since Octa Examd

Sd