M.R.O. 1—77,000—8-5-37.

(1) Number of pages 18.

(2) Date of repair 25-1-40.

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Financial DEPARTMENT.

G.O. No. 1396 Press Mis.

Dated 11-10- 1872.

143 - 144

10/4

Not to be folded or roughly handled

Proceedings of the Madras Government, Financial Department,
11th October 1872.

Read the following papers :—

No. 143. Proceedings of Government in the Public Works Department, dated 6th September 1872, No. 2127.

Passing orders on Proceedings of the Board of Revenue on the Commissioner's report on the progress of public works on the Neilgherry Hills during 1871-72.

Referred to the Commissioner of the Neilgherry Hills, who will report in what year and under what circumstances the grant of Rupees 1,500 for bridle-paths was discontinued.

OOTACAMUND,
18*th September* 1872.

(Signed) W. HUDLESTON,
Secretary to Government.

No. 143-A. From the Commissioner of the Neilgherry Hills, to the Chief Secretary to Government, Fort St. George, dated Ootacamund, 4th October 1872, No. 58.

With reference to a note appended to G. O. dated 6th September 1872, No. 2127, Public Works Department, calling upon me to report in what year and under what circumstances the annual grant of 1,500 Rupees for bridle roads on the Neilgherry Hills, which the Government Order proposes to renew, was discontinued, I have the honour to state that the subject is treated in G. O. dated 11th April 1870, No. 1003. In this Order the Superintending Engineer, 7th Division, asks that the grant may be exempted from the operation of paragraph 15, G. O., No. 3916, of the 15th December 1869. The Government remark they are unable to accede to the recommendation because they are adverse to the transfer of roads from the Local to the Imperial List.

No. 144. ORDER THEREON, 11th October 1872, No. 1396.

In consideration of the peculiar circumstances of the Hill stations, and of the fact that on the net-work of Hill roads (bridle) which was laid out for a special purpose under orders of Lord Dalhousie, a considerable expenditure of public money has been made, the benefit from which will speedily be lost if the roads are not efficiently maintained, the Governor in Council resolves to sanction the renewal from Provincial Funds of the small special annual grant of Rupees 1,500* for the purpose, to be at the disposal of the Local Fund Board.

	RS.
*Ooty	700
Coonoor	500
Kotagherry	300
Total ...	1,500

2. This Order will operate in and from the current Official year.

(True Extract.)

Acting Under Secy. to Govt.

To the Public Works Department.
,, Board of Revenue.
,, Commissioner of the Neilgherry Hills,
with Public Works G. O., No. ~~1227~~ 2127
,, Accountant-General, with Public Works G. O., No. ~~1227~~. 2127.

Exd. A. S. Rodgers.

Govt. of Madras (1872)

FINANCIAL.

THE PUBLIC WORKS DEPARTMENT, &c., &c.,

dated October, 11th.

ceil.

Encl.

G. O., 11th October 1872, No. 1396.

OCTOBER.
Nos. 143-144.

Sanctioning the renewal from Provincial Fund
of the special annual grant of Rupees 1,500 fo
middle roads on the Neilgherry Hills, to be at the
disposal of the Local Fund Board.

Proceedings of the Madras Government, Public Works Department, 6th September 1872.

No. 93. Read the following Proceedings of the Board of Revenue, dated 15th August 1872, No. 1,593 :—

From the Commissioner of the Neilgherries, to the Secretary to the Board of Revenue, dated Ootacamund, 27th July 1872, No. 84.

I HAVE the honour to submit my report on the Department Public Works' transactions in this district for the year 1871-72.

2. The expenditure as compared with the grants during the year stands thus :—

—	Grant.	Expenditure.
	RS. A. P.	RS. A. P.
New Works	91,267 10 3	91,451 15 10
Repairs	52,404 0 0	52,323 15 4
Total...	1,43,671 10 3	1,43,775 15 2

3. This expenditure was distributed as follows :—

		RS. A. P.
	New Works.	
1.	Military	29,092 5 11
2.	Civil Buildings	11,200 5 9
3.	Communications	12,571 0 5
4.	Miscellaneous Public Improvements	10,703 9 6
5.	Tools and Plants	800 0 0
6.	Establishment	27,084 10 3
	Total...	91,451 15 10
	Repairs.	
7.	Military	8,925 11 9
8.	Civil Buildings	4,053 10 8
9.	Communications	37,765 6 5
10.	Miscellaneous Public Improvements	949 2 6
11.	Tools and Plants	630 0 0
	Total...	52,323 15 4
	Grand Total...	1,43,775 15 2

4. No expenditure was incurred under the head "Agricultural."

5. I note the following details :—

NEW WORKS—*Military—Expenditure Rupees* 29,092-5-11.—Of this sum Rupees 25,152-5-11 were spent upon the Lawrence Asylum; a large dining-hall (105' × 40') with store-rooms underneath; a School Library and Reading-room each (19' × 18'), the main staircase, and other passages and staircases, the latrines and wash-houses, the covered play-ground (364 square yards) together with the Masters' cook-rooms, were completed and handed over to the Principal. The present strength of the Boys' School is 346; this includes 250 boys received into the Asylum in September last. Four acres of rough swamp land were reclaimed and levelled for an open play-ground for the boys. The fresh designs

with estimates for the construction of the hospital into a branch for 300 girls, and the buildings on the female site into hospitals, with attendants' quarters, etc., for both branches, were prepared and submitted; but the orders of the Government of India have not yet been received. The balance of the expenditure, Rupees 3,940, was laid out in the construction of latrines and drains at Wellington.

Civil Buildings.—The 1,000 Rupees allotted for the masonry drop for the lake sluice was spent in procuring bricks and stone. The old escape of the lake was so completely destroyed, in the heavy storm in November last, that an estimate for re-constructing the sluice and channel, and making the drop steps and revetments of mortar masonry, received the sanction of Government. The work has been begun and will be completed before the heavy rains. Of the balance, Rupees 2,000 were given as a grant-in-aid for the re-construction of the dome of the Roman Catholic Church. Three hundred and seventy Rupees for enclosing part of the Engineer's yard, Ootacamund, and 100 Rupees for the repairs of Sub-Magistrate's Cutcherry, Coonoor.

The Commissioner's Office, etc., was re-roofed, and continuous iron-sheeting placed underneath the tiles. The roof is now perfectly water-tight. A light iron verandah (106′ × 10′) was also constructed on the south side of the building for protection from the weather, of people resorting to the Courts and Offices.

	Rs.	A.	P.
Repairs	3,200	2	1
Verandah	753	10	7

Upon Stonehouse Rupees 3,776-9-1 were also spent. The roof was entirely re-constructed, and fresh pavement laid down in the out-offices. The premises were also white-washed, oiled, and painted throughout, and dignified by the erection of a flag-staff, a single pole of Australian gum 90 feet high.

Communications.—The expenditure, Rupees 9,000, under this head was principally upon the new Coonoor Ghaut Road. Parapet walls, in all two miles in length, were constructed at intervals along the most dangerous parts of this road; seven miles also of the road have been widened and improved, and there remains now but one spot for which repairs are urgently needed, and these will be effected shortly.

Rupees 1,000 were also expended upon the road from Yellenhully Chuttrum to Kartairy. Twenty stone drains, and three miles of catch-drains were made, and $1\frac{3}{4}$ miles of the road widened. The road is now nearly half completed. Upon the Kotagherry Ghaut New Road, Rupees 2,341-0-5 were spent; the line was traced and surveyed. The ghaut is twenty miles in length with a gradient of 1 in 17, and has only three zigzags. The surveys and estimates have been approved by the Local Fund Board and Government. The money was spent upon the lower portion near Mettapollium, seven miles in length, where the old track is worst. Should the road be proceeded with, every effort will be made to open out these seven miles for bullock traffic during the year.

Four miles of the road starting from Kotagherry were opened last year. The work is at present at a stand-still until the Planters have assured the Board of the payment of the promised contribution of Rupees 3 per acre of cultivation.

Miscellaneous Public Improvements, Rupees 10,703-9-6.—The most important work falling under this head is the Ootacamund water-supply. It will be remembered that the Southern Channel was completed in 1870-71 and the main works of

Proceedings of the Madras Government, Public Works Department, 6th September 1872.

the Northern Channel, but during the early part of 1871-72 no funds were available. In May, however, there were heavy rains; these caused the Snowdon tunnel in some places to fall in, and consequently it was found necessary to line the tunnel (370 feet long) with masonry. This has been done, and it only now remains to build up the south lining walls. Near St. Stephen's Church a masonry drop (73 feet long) with seventeen steps has been constructed, the height vertically is 36 feet.

At the Marlimund Reservoir it was found necessary to construct a masonry drop 128 feet long with twenty steps. The fall vertically is 49 feet. This work was necessary in order to let out the water for clearing the lake. I would mention that the south channel has worked well, and the supply of water has sufficed. The northern part of the town will, it is hoped, receive pure drinking water by the north channel in October next. The cost of distribution is being borne by the Municipality. Cisterns have been constructed at their cost, and already 300 yards of earthenware piping has been laid down, and they propose to lay down similar piping to the extent of nearly a mile.

No great progress has been made with the Ootacamund Lake Reclamation Scheme, as the convicts were otherwise engaged. However, a sum of 2,600 Rupees was spent upon this undertaking during the year. Three acres of land were reclaimed; a masonry drain of 30 running feet was constructed near Abdool Kawder's shop; and 300 running yards of road in the same neighbourhood were levelled, drained, and metalled.

Over and above this a quarter of a mile of road leading from Gool Mohamed's shop into the bazaar was excavated and levelled, and the earth used for the lake reclamation.

The reclamation of the marsh near Allamby's was completed during the year; swamp to the extent of twenty acres has now been reclaimed in Ootacamund; two hundred and seventy running yards of the supply channel revetted with stone; and a sluice has been constructed for lowering the waters of the lake, so as to admit of the swampy and marshy parts at the head of the lake being cleaned and cleared of weeds and refuse.

Repairs—*Military Buildings.*—The amount expended on repairs to Military Buildings was Rupees 8,925-11-9, of which Rupees 1,785-6-5 pertain to the Lawrence Asylums at Ootacamund.

Repairs to Civil Buildings cost Rupees 4,053-10-8. The principal items of this expenditure are Rupees 1,260-15-9 laid out in repairs to the terraced roof of the European Prison, and Rupees 500-6-11 in re-tiling and white-washing the Public Offices at Coonoor. Among minor repairs are included those to the Ootacamund, Coonoor, and Kotagherry Churches, and those to the Government Buildings at Ootacamund known as "Lower Norwood."

Communications.—Rupees 33,328-1-4 is the total expenditure on the roads of the district as particularized below:—

		Rs.	A.	P.
Station roads of Ootacamund, Coonoor, and Wellington ...		3,959	15	9
Road from Coonoor to Kotagherry		1,319	15	0
Do.	Ootacamund to Kotagherry	1,320	0	2
Do.	Ootacamund to Tippecadoo *via* Seegoor Ghaut ...	2,856	15	10
Do.	Coonoor to Ootacamund (new)	2,639	15	7
Do.	do. (old)	1,099	15	7

Road from Ootacamund to Goodaloor	3,303	1	3
New Coonoor Ghaut	9,824	15	10
Old do.	990	0	0
Road from Ootacamund to Deva Sholah	1,320	0	0
Do. Kartairy to Ootacamund	280	0	0
Do. Kartairy to Colacumbie	280	0	0
Do. Kotagherry to Kodanad	329	15	5
Kotagherry Ghaut	1,624	15	2
Road from Ootacamund to the Avalanche Bungalow	528	10	5
Do. Coonoor to Dolphin's Nose, *via* Lady Canning's Seat.	660	0	0
Do. Coonoor Ghaut to Hoolicul	550	0	0
Do. Coonoor to Kartairy	439	9	4
Total ..	33,328	1	4

This money was laid out upon 233 miles of road and bridle-paths. Seventy-eight miles of the road were metalled with granite, and 144 miles made and bridged but not metalled.

The heavy rains of 7th November last did some damage to roads in different parts of the district and necessitated emergent repairs. The following expenditure occurred:—

	Rs.	A.	P.
On toll-houses	98	0	0
On emergent repairs to roads	389	5	1
Cost of surveys and estimates	250	0	0
Re-construction of the Cold Stream Bridge	500	0	0
Re-roofing the Travellers' Bungalow at Neddivuttum	3,000	0	0
Repairs to Chuttrum	200	0	0
Total...	4,437	5	1

The bridges at Kartairy, Kotagherry, Pykara, and Seegoor sustained more or less injury from the rains in November.

Rupees 3,000 were expended in re-roofing with continuous iron under-tiles the Neddivuttum Bungalow and out-houses attached. The completion of this very necessary work will no doubt make the bungalow a more frequent resort of the Wynaad Planters than it has hitherto been.

Miscellaneous Public Improvements.—Rupees 949-2-6 were spent in repairs to the escape weir of the Lawrence Asylum Lake Bund which the rains of November damaged considerably, and Rupees 630 on *Tools and Plants.*

Submitted for the information of Government.

2. There is nothing in the report to call for any special remark from the Board of Revenue.

3. The results of the expenditure will be patent to His Excellency in Council.

No. 94. Order thereon, 6th September 1872, No. 2,127.

CIVIL WORKS, No. 9.

Progress with the Ootacamund Lake Reclamation has not been satisfactory, and His Excellency the Governor in Council observes from this report that the convicts were otherwise engaged, and he desires to be informed on which of the other works for which their labour was given to the Municipality, as detailed in G. O., No. 1,302, of 19th September 1871, Judicial Department, they were employed.

2. The neglect of the bridle-paths around Ootacamund, and on the hills generally, has attracted the notice of His Excellency in Council, and he understands that it has arisen from the discontinuance of an allowance of Rupees 1,500 for Hill Roads which was first granted when Lord Dalhousie was resident on the Neilgherries, and which used to be laid out in the proportions of Rupees 500, Rupees 350, and Rupees 150 for bridle-paths in connection with Ootacamund, Coonoor, and Kotagherry respectively. A reference will be made to the Financial Department to ascertain whether the Provincial grant to the Neilgherries cannot be augmented permanently to the extent of the small sum required for maintenance of bridle-paths.

(True Extract.)

Proceedings of the Madras Government, Public Works Department, 6th September 1872.

C. Walker Colonel, R.E.
Secretary to Government.

To the Superintending Engineer, 7th Division.
,, Revenue Department.
,, Financial do.
,, Board of Revenue.
,, Controller of Public Works Accounts.

Exd. J. Wright.

G. - 1872

Financial Department

Govt. of {1872} Madras.

PUBLIC WORKS.

10th 1396

To

THE SUPERINTENDING ENGINEER,

7th Division.

&c., &c., &c.

Dated September 6th.

Read. — - - 14.

Encl.

G. O., 6th September 1872, No. 2,127.

SEPTEMBER

Nos. 93-94

Rs. 1774

Public Works on the Neilgherries.—Passing orders on Proceedings of the Board of Revenue on the Commissioner's report on the progress of Public Works on the Neilgherries during 1871-72.

Referred -

Ulle 1
18-9-72

2

Referred to the Commissioner of the Neilghirs, who will report in what year and under what circumstances the grant of Rs 1500 for bridle paths was discontinued.

W Hudleston
Secy to Govt

Ootacamund
18 Sept 1872

To
The Commissioner
of the
Neilghirs -

Answered
4-10-72

9

Proceedings of the Madras Government, Financial Department,
11th October 1872.

Read the following papers :—

No. 143. Proceedings of Government in the Public Works Department, dated 6th September 1872, No. 2127.

Passing orders on Proceedings of the Board of Revenue on the Commissioner's report on the progress of public works on the Neilgherry Hills during 1871-72.

Referred to the Commissioner of the Neilgherry Hills, who will report in what year and under what circumstances the grant of Rupees 1,500 for bridle-paths was discontinued.

OOTACAMUND,
18*th September* 1872.

(Signed) W. HUDLESTON,
Secretary to Government.

No. 143-A. From the Commissioner of the Neilgherry Hills, to the Chief Secretary to Government, Fort St. George, dated Ootacamund, 4th October 1872, No. 58.

With reference to a note appended to G. O. dated 6th September 1872, No. 2127, Public Works Department, calling upon me to report in what year and under what circumstances the annual grant of 1,500 Rupees for bridle roads on the Neilgherry Hills, which the Government Order proposes to renew, was discontinued, I have the honour to state that the subject is treated in G. O. dated 11th April 1870, No. 1003. In this Order the Superintending Engineer, 7th Division, asks that the grant may be exempted from the operation of paragraph 15, G. O., No. 3916, of the 15th December 1869. The Government remark they are unable to accede to the recommendation because they are adverse to the transfer of roads from the Local to the Imperial List.

No. 144. ORDER THEREON, 11th October 1872, No. 1396.

In consideration of the peculiar circumstances of the Hill stations, and of the fact that on the net-work of Hill roads (bridle) which was laid out for a special purpose under orders of Lord Dalhousie, a considerable expenditure of public money has been made, the benefit from which will speedily be lost if the roads are not efficiently maintained, the Governor in Council resolves to sanction the renewal from Provincial Funds of the small special annual grant of Rupees 1,500* for the purpose, to be at the disposal of the Local Fund Board.

	Rs.
*Ooty	700
Coonoor	500
Kotagherry	300
Total ...	1,500

2. This Order will operate in and from the current Official year.

(True Extract.)

Acting Under Secy. to Govt.

To the Public Works Department.
,, Board of Revenue.
,, Commissioner of the Neilgherry Hills, with Public Works G. O., No. ~~1227~~. 2124
,, Accountant-General, with Public Works G. O., No. ~~1227~~. 2124

Exd. A. S. Rodgers.

Commissioner's Office
Ootacamund
4th October 1872

No 58

From

J. R. Cockerell Esquire
Commissioner
Nilgiris

To

The Secretary to Government
Ootacamund

Sir,

With reference to a note appended to Government Order, dated 6th September 1872 No 2127, Public Works Department, calling upon me to report in what year and under what circumstances the annual grant of 1500 Rupees for Bridle roads on the Nilgiri Hills which the Government Order proposes to renew was discontinued, I have the honor to state that the subject is treated in Government Order dated 11th April 1870 No 1003. In this Order the Superintending Engineer 4th Division asks that the grant may be exempted from the operation of Para 15 Government Order No 3916

of

P.W. 1872 Retrenchment.
Govt. of [illegible] 1872 Madras.
No. 2127.
FINANCIAL.
To
THE PUBLIC WORKS DEPARTMENT,
&c., &c., &c.
Dated October, 11th.
Recd. " 25 "
Encl.
G. O., 11th October 1872, No. 1996.
OCTOBER.
Nos. 143-144.
2 Copies
Sanctioning the renewal from Provincial Funds of the special annual grant of Rupees 1,500 for bridle roads on the Neilgherry Hills, to be at the disposal of the Local Fund Board.
No 119
Communicated to the Collectors of N. Arcot, Salem, Coimbatore & Nilgiris
Dated 16/11/72

of the 15th December 1869. The Government remark they are unable to accede to the recommendation because they are adverse to the transfer of roads from the Local to the Imperial list.

I have the honor to be
Sir
Your most obedt Servt

E. L. Corneille
Commissioner.

J. G. D

Financial Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

Read Pros. of Govt. P.W.D. 26 Septr. 1872. No 2127.

Read also the following letter from the Commissioner Nilgiris; Dated 4th October 1872, No. 58

Ootacd, Order thereon 11th October 1872, No. 1396

In consideration of the peculiar circumstances of the Hill Stations, and of the fact that the net-work of Hill roads (bridle) which was laid out for a special purpose under orders of Lord Dalhousie, a considerable Expenditure of public money has been made, the benefit from which will speedily be lost if the roads are not efficiently maintained; the Governor in Council thinks that the suggestions for dealing with bridle paths in different manner.

Financial Department.

No. 58

Date— 4th October 1872.

Rec'd — Ans —

Commissioner's Office, Ootacamund.

Endorsements.

Roads

Subject. Stating that the subject of the discontinuance of the Annual Grant of Rs 15000 for Bridle Roads on the Nilgiris is treated in Government Order No 1013 dated 11th April 1870.

From Secretary to Government, Ootacamund. No. 1396 dated 11th October 1872.

No. 1391 of 1873

in Council resolves to sanction the renewal from Provincial Funds of the small special annual grant of Rs 1,500 for the purpose, to be at the disposal of the Commissioner in communication with the Local Engineer Officer

2 This order will operate in and from the current official year.

Orty — 577 700
Comor 300 500
Kity Levy 570 + 300
1570

Local Fund Board

To
3 The Commissioner of the Nilgiris with P.W.G.O. no 2127/3
1 - Public Works Dept
4 - Accountant General
with P.W.G.O no 2127/6
2 " Board of Revenue

dispo 24/10.

30/ Cir. Post 4/800
LSO.

Govt. of {1872} Madras

Financial.

To

The Commissioner of
Religious
&c.

Dated Octr 11th
Recd.

1872, No. 139

Nos. 143-144.

Sanctioning the renewal from Provincial Funds of the special annual grant of Rs. 1500 for bridle road on the Neilgherry Hills to be at the disposal of the L. F. Board.