

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.**Government of Madras.***Public Works*
DEPARTMENT.

G.O. No.	Press Mis.
Dated	18

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
11th January 1864.*

No. 204. Read the following letter from Lieutenant-Colonel G. W. WALKER, R. E.,
Superintending Engineer, 7th Division, to Colonel C. A. ORR, R. E., Secretary
to Government, Department Public Works, dated Coonoor, 31st December 1863,
No. 280:—

SIR,

1. In Government Order No. 3,319 of 14th November, paragraph 1, repeated in your Memorandum No. 103 of 22nd December, is made a requisition with which I am utterly unable to comply, and for which on further consideration I trust you will see that there was no real necessity. The entry sanctioned by Government in the Budget list of 1864-65, was of a sum greatly below my Estimate of what should be the permanent annual allotment for the roads of the 7th Division, when the principle for which I contended should have been fully admitted. It was in fact cut down to an amount not greatly differing from the previous grants, so as to cause no difficulty about its substitution for the latter. But no such detailed information regarding the actual mileage under repair each year having been called for regarding the roads under the former sanctions, none need be asked for, I humbly represent, as to those in the new lists, and to give them accurately I must frankly state to be an impossibility, without devotion to the task of much more time than I can afford.

2. In contradistinction to the view taken in paragraph 2 of the Government Order, I consider so called maintenance grants as requisite for every portion of the entire mileage of our lines, whether completed, "incomplete," or "unformed." They are wanted for "maintenance" of the first "improvement and gradual completion" of the second, and "survey and trace" of the third. That the sums now allotted are inadequate, is granted; more is not at present asked for because not hoped for; the object has been to get the principle recognized of permanent annual sanctions for all roads made or immediately proposed. The Collectors of the 7th Division, and myself and Range Officers, would rather have a moderate fixed sum at our disposal annually, on which we could depend to do something, however slight, for each communication, than be condemned to depend entirely upon the sanction of Estimates which may be deferred from year to year for want of funds.

3. Such Estimates will however continue to be sent in as desired in paragraph 3 of the Government Order; and it will be seen on reference to paragraph 7 of my letter under review, that my Estimate of their probable annual aggregate (Rupees 1,37,280), differs little from the Government Estimate of 1½ lakhs. My calculation was made upon the mileage, and my further object is to get that sum assured to the Division as what its three Districts may look to with certainty from year to year, as the minimum allotment for new road works (exclusive of large bridges). (The last sentence of the postscript in my former letter is thus modified to agree with the Memorandum in paragraphs 2 and 3 of the Government Order).

4. In reply to paragraph 4 of the Government Order I say, give us the full allotment laid down in paragraph 5 of my letter, and it need never be increased, except by addition to the number of roads. For as each portion of a line passes from the state of "unmade" through that of "incomplete" to "completion" its (so called) maintenance allotment is gradually diverted from the work of "surveying and tracing" to that of "formation" ending in real "maintenance" at last. Of course modifications may hereafter be required in the classification; and District roads may become Imperial roads in course of time, as the country and its resources are developed; but I believe the mileage rates I have named, from Rupees 275 to Rupees 165 per mile, or 2½ Annas to 1½ Annas per running yard, for Imperial lines, and from Rupees 165 to 55, or 1½ Annas to half Anna per running yard, for District lines, will adequately provide for maintenance of every kind of road. Rupees 2,86,990, you will observe is my Estimate of the aggregate required for "communications" "repairs" by the time all expenditure on "new" ceases, on the lines included in my lists.

5. I have to explain the apparent discrepancy alluded to in paragraph 5 of the Government Order, thus, viz., Rupees 2,02,620, is the future allotment proposed of funds to be raised

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11th January 1864.*

by a percentage on Revenue collections (*vide* Government Circular No. 97 of 11th April 1862). Rupees 1,21,770 is the allotment to be made of existing Local Funds, supplemented from Income Tax Funds if needful.

6. Mr. Grant tells me I am wrong in supposing, as stated in my 9th paragraph, that the Europeans in the Neilgherry and Wainád Taluqs are the main contributors to Income Tax Funds; and I infer therefrom that he considers my proposal to transfer the Hill road sanction of Rupees 1,500 from Imperial to Income Tax Funds as wrong in principle. I mention this to allow of the correction being made, if thought fit.

No. 205. ORDER THEREON, 11th January 1864, No. 99.

The Superintending Engineer seems to have misapprehended the previous Order of Government. What is required from him is the information necessary to enable this Government, to enter in the Budget the details called for by the Government of India. The simple entry of the total number of miles of road in each District which require a maintenance grant is not sufficient. Each road must be entered separately with its length in miles, and the sum proposed to be spent on its maintenance. The total will of course correspond with the sum already sanctioned by Government.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer 7th Division.

Exd. T. Dunn.

J: 280

From

Superintendent Engineer's Office
7th Division
Coonoor 31st December 1863

Lieut. Colonel J. W. Walker R.E.

Superintending Engineer
7th Division

To

Colonel C. A. Orr R.E.

Secretary to Government
Department Public Works
Madras

Sir,

On Government Order No. 3319 of 11th November para. 1. repeated in your Memo. No. 103 of 27th December, is made a requisition with which I am utterly unable to comply, and for which on further consideration I trust you will see that there was no real necessity. The entry sanctioned by Government in the Budget List of 1864-65 was of a sum greatly below my Estimate of what should be the permanent annual allotment for the Roads of the 7th Division when the principle for which I contended should have been fully admitted - It was in fact cut down to an amount not greatly differing from the previous grants so as to cause no difficulty about its substitution for the latter. But no such detailed information regarding the actual mileage under

under repair each year having been called for regarding the roads under the former sanctions, none need be asked for. I humbly represent, as to those in the new lists. And to give them accurately I must frankly state to be an impossibility, without devotion to the task of much more time than I can afford.

2. In contradistinction to the view taken in para 2 of the Government order, I consider so called maintenance grants as requisite for every portion of the entire mileage of our lines, whether completed, incomplete, or unformed. They are wanted for "maintenance" of the first, improvement and gradual completion of the second, and Survey and Trace of the third. That the sums now allotted are inadequate, is granted. more is not at present asked for because not hoped for; the object has been to get the principle recognized of permanent annual sanctions for all roads made or immediately proposed. The collectors of the 7th Division, and myself and Range Officers, would rather have a moderate fixed sum at our disposal annually, on which we could depend to do something, however slight, for each communication, than be condemned to depend entirely upon the sanction

of Estimates which may be deferred from year to year for want of funds.

3. Such Estimates will however continue to be sent in as desired in para 3 of the Government order, and it will be seen on reference to para 7 of my letter under review, that my estimate of ^{their} probable annual aggregate (Rupees 1,37,280) differs little from the Government Estimate of 12 Lakhs. My calculation was made upon the mileage and my further object is to get that sum assured to the Division as what its 3 Districts may look to with certainty from year to year, as the minimum allotment for new Road works exclusive of large Bridges. (The last sentence of the postscript in my former letter is thus modified to agree with the Memo in paras 2 and 3 of the Government order.)

4. In reply to para 4 of the Government order I say, give ~~us~~ the full allotment laid down in para 5 of my letter, and it need never be increased, except by addition to the number of roads. For as each portion of a line passes from the state of "unmade" through that of "incomplete" to "completion" its so called maintenance allotment is gradually diverted from the work of "surveying and tracing" to that of "formation" ending in real "maintenance" at last. Of course modifications may hereafter be required in the

classification; and District Roads may become Imperial Roads in course of time, as the country and its resources are developed; but I believe the mileage rates I have named, from Rupees 275 to Rupees 165 per mile, or $2\frac{1}{2}$ Annas to $1\frac{1}{2}$ Annas per running yard, for Imperial Lines, and from Rupees 165 to 55, or $\frac{1}{2}$ Annas to $\frac{1}{2}$ Anna per running yard, for District Lines, will adequately provide for maintenance of every kind of road. Rs. 2,86,990 You will observe in my Estimate of the aggregate required for "Communications" "Repairs" by the time all expenditure on "New" ceases, on the lines included in my lists.

5 - I have to explain the apparent discrepancy alluded to in para 5 of the Government order. Thus, Rs. 2,02,620 is the future allotment proposed of funds to be raised by a percentage on Revenue Collections. 1 vide Government Circular No. 97 of 11th April 1862. Rupees 1,21,770 is the allotment to be made of existing Local Funds, supplemented from Income Tax Funds if needful.

6 - Mr. Grant tells me I am wrong in supposing, as stated in my 9th para, that the Europeans in the Neilgherry and Wynad Talooks are the main contributors to Income Tax Funds; and I infer therefrom that

that he considers my proposal to transfer the Hill Road sanction of Rupees 1500 from Imperial to Income Tax Funds as ~~wrong~~ in principle. I mention this to allow of the correction being made, if thought fit.

I have the honor to be

Sir,

Your Most Obedt Servt.

W. Walker, Lieut Col. R.E.
Superintending Engineer, Dn

No 99. Public Works Dept
 Proceedings of the War Office
 Under date 11th January 1884
 Read the following

Letter from the Superintendent
 Engineer, G. Division

Report on requisition made in
 G.O. of 1883, & the ^{2nd} and ^{3rd} parts
 a fixed sum may be placed annually
 at the disposal of the Supg. Eng. & the
 Collector for communication instead
 of depending upon the sanction
 which may be deferred from year
 to year.

Memo dated 31st Dec. 1883
 No 250

Subject of the proposed road

The Sup. Engineer seems
 to have misapprehended
 the previous order of
 Govt. What is required
 from him is the in-
 formation necessary to
 enable the Govt. to
 enter in the Budget the
 details called for by the
 Govt. of India.
 Simple entry of the total
 number of miles of road
~~which require~~ in each
 district which require
 a maintenance grant
 is not sufficient. Each
 road must be entered
 separately, with its
 length in miles, &
 the sum proposed to be
 spent on its maintenance.
~~The total will of course~~
 The total will of course

To the Supg. Eng. of the

Decr. 11th 1883

1884
 11th Jan 1884
 11th Jan 1884
 11th Jan 1884

Of the Secretary to Govt.
 Public Works
 Department

Noted 31st Dec 1883
 Received 14th Jan 1884

11th Jan 1884

When made in G.O.
 11th Jan 1884
 down may be placed
 annually at the disposal
 of the Superintendent
 and Collector for
 communication instead
 of depending upon the
 sanction which may
 be deferred from year
 to year

No 99-11th January 1884

No 204

Correspond with the
sum already sanctioned
by Govt.

W. B.

127 Mass. Depo
of Geo. of Geo. of Geo.
Depo.
of Geo. of Geo. of Geo.
22/11 Aug 17th

Depo. with
reference to the entry
in the ledger in
maintenance of funds
that are held must
be entered separately
with its length in
feet, and the same
reference to the
or its maintenance