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MADRAS RECORD OFFICE.

Government of Madras.

General DEPARTMENT

G.O. No.	Order No.
Dated	15 / 12 / 19

Not to be taken or tampered with

Fort Saint George, Public Works Consultation of 30th March 1858.

No. 54. Read the following letter from Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 23rd March 1858, No. 8369.

SIR,

I have the honor to submit the accompanying letter received from the District Engineer of Canara dated the 12th Ultimo, No. 653, further reporting on the ruinous state of the Dharwar and Coomptah road, and stating that if the balance of the estimate sanctioned for that road, be withheld, the communication between the Upper country and the coast as far as trade is concerned, will be virtually totally suspended.

2. The estimate alluded to for this road amounted to Rupees 22,050, viz. for the repair of the Davamany Ghaut Rupees 8,690, and for the repair of the road in question Rupees 13,360. The latter was directed to be entered in the Budget of 1857-58. The total amount expended on this work is shewn in the margin. It amounts in the aggregate to Rupees 4,188, thus leaving a balance of Rupees 17,862, and not Rupees 18,534 as stated by the District Engineer.

Extract Minutes Consultation, dated the 30th April 1856, and 14th May 1856, Nos 617 and 691.
Budget of 1857-58 No. 396.

	Rs.	A.	P.
In 1856-57...	3,514	0	0
May 1857	229	0	0
June	225	0	0
July	220	0	0
Total Rupees.....	4,188	0	0

3. It was my intention originally to have submitted this application along with the explanation called for by the Government in Extract Minutes Consultation, dated the 8th February last, No. 214, but as no reply has been as yet received from the District Engineer to the reference made to him on the subject, and as in the meantime a Memorandum has been received from Lieutenant Drever in temporary charge of the District, shewing that only the small balance of about 4,000 Rupees would be available for the Canara District for the present and ensuing month. I have considered it proper immediately to submit the letter to the Government, and to recommend that early sanction may be given for the expenditure of the unexpended balance on the work in question, or so much of it as the District Engineer may be able to expend upon the work during the Current Official year. I anticipate, so far as I am able at present to judge, that there will be a somewhat large balance remaining in the hands of the Executive Officers in the Canara District, to be carried to the account of the ensuing year, which, as well as the further prosecution of the work in question will come under the conditions mentioned in paras. 63 and 64 of the Extract Minutes Consultation dated the 18th January last, No. 93, unless the Government should be pleased in the meantime to exempt the Dharwar and Coompta road from the operation of the restrictive orders therein alluded to, and which I beg to recommend, in which case the sum allowed in the Budget of 1858-59* for this work will be available for expenditure during that year.

* No. 459.

4. I beg to mention that in my letter to the District Engineer of Canara dated the 1st Ultimo, I directed that the Devamany Ghaut should be macadamized, not only because I considered it to be the best economy to have the repair substantially made at once, but that it could be made without far exceeding the sums sanctioned for the work.

Letter from Lieutenant J. GODDARD, District Engineer, Canara; to Colonel C. E. FABER, Chief Engineer, dated Camp Honore, 12th February 1858, No. 653.

SIR,

The interests of Government are so intimately involved in the conservation of the Devamany, Arbyle and Neeleoond Ghauts that I should be guilty of gross neglect of duty, did I not inform the Chief Engineer distinctly that if the balance of the estimate sanctioned in Extract Minutes of Consultation No. 691, dated 14th May 1856, ("repair of the entire line of road from Dharwar to Coomptah 1 portion of estimate of Rupees 22,050, item No. 396, Statement No. 2 of printed Budget for 1857-58) amounting to Rupees 18,534-11-4, be withheld, the communication

between the upper country, and the coast as far as trade is concerned, will be virtually totally suspended for the following reasons.

I. The Devamany Ghaut originally the great outlet for cotton as is notorious, I doubt not, in the Central office, has been so deteriorated with regard to "formation level" that Lieutenant Drever has been obliged to *create* a "formation level." All traces of "formation level" had literally disappeared, when this Officer took charge of the road and the consequence has been that he has been obliged to make use of what "staff" presented itself along the whole line of road in order to restore the "formation level" of the road and this he has succeeded in doing: but the "staff" used is of course the very worst that could be imagined, in fact the Ghaut is in a very little better state as far as regards surface than the day, upon which its trace was completed. The "formation level" is however now perfectly restored and the road to the eye of a casual observer or of a pleasure seeking man in a light carriage the very insect that can be imagined, a nice smooth surface, no inequalities &c. &c.; but a traffic of pack-bullocks alone along this line even now in the dry weather (putting vehicles of any sort out of the question of course) would seriously injure the "formation level" and after a shower of rain either bullocks or bandies would make the road, *worse than ever it was before*. It positively must not be opened till macadamized (I am referring to the *Devamany Ghaut alone* quite irrespective of the approaches to it all of which are as the Chief Engineer is aware, component parts of the Dharwar and Coomptah road, item No. 396 of Statement No. 2 of the printed Budget for 1857-58,) for if it be, it will be in less than a week *impassable* and again utterly ruined and its "formation level" destroyed. No metal has been put upon it as yet. Upon the strength of the order conveyed in postscript to the Acting Superintending Engineer's letter No. 7066 of 1st Instant, I am breaking stone in order to macadamize the *Ghaut* and have been at much trouble to secure *labourers tools and material*. If I am now supported and the balance of sanction granted, I shall finish the macadamization of the *Ghaut* in December 1858-59, and open the Dharwar and Coomptah line 11 months hence. I only *insist* upon the *complete macadamization of the Ghaut*. I can manage to make the rest of the road all right and good and have no anxiety about any thing but the *Ghaut*; but the *Ghaut must* (I use the word professionally and not personally) be macadamized or remain closed. There is no option, it must be so.

II. The Arhyle Ghaut which together with the Neelecond Ghaut has completely saved the trade from the upper country this year spite the closing of the Devamany Ghaut has never been even completely opened out and never metalled at all. Its surface is virgin soil, we have managed to keep it in fair order, and free from any impediment whatever to traffic up to the present time but as a matter of course the first week's rain will cut off all traffic between the upper country and the coast, and the Ghaut will remain closed until September by the end or say even the middle of which month we shall have it repaired and permit pack-bullocks alone to descend it. Circulars will be issued to all merchants to this effect with the concurrence of the Collectors of Dharwar and Canara and the veto will not be removed probably till the end of October or the middle of November when we may permit carts to descend the Ghaut. Should carts be permitted to come upon the Ghaut in September or October it will be to the detriment of trade.

III. Similar remarks to the above apply to the Neelecond Ghaut, although not to an equal extent, as its "formation level" consists of better materials than the Arhyle Ghaut and the western approach to it is much shorter.

The grants sanctioned in Telegraph messages* dated Fort Saint George, 7th November 1857, and 21st January 1858, respectively, we have been obliged to devote almost entirely to the reproduction of a "formation level" but upon the strength of postscript to Acting Superintending Engineer's letter No. 7066 of 1st Instant, we are now as heretofore noted, in anticipation of sanction for macadamizing the *Ghaut alone*, preparing broken stone for laying down upon the "formation level."

I have never been under the necessity of requesting for an emergent sanction under such pressing circumstances as the present, and trust that sanction for "expending the balance of Rupees 22,050 Item No. 396 of Statement No. 2 of printed Budget for 1857-58," amounting to Rupees 88,534-11-4 may be communicated by wire.

Letter from Lieutenant J. GODDARD, District Engineer of Canara; to Colonel C. E. FABER, Chief Engineer, dated Honore, 11th March 1858, No. 671.

Sir,

* Forwarding for the information of Chief Engineer, a copy of a statement received from the Collector of Canara and requesting to be informed, whether the 18,000 Rupees placed at the disposal of the District Engineer were or were not in addition to the reduced total of Rupees 38,590.

I. Adverting to Lieutenant Drever's letter* No. 662 dated the 27th Ultimo and its accompaniments to the Central office, I do myself the honor to note that I shall in future be guided by my own judgment in matters connected with the Department Public Works. The Collector and sub Collector by their erroneous interpretations of orders have involved, and will, if permitted to have their own way, reinvolve the District in difficulties, for which I am responsible.

2. The Collector by his mis-interpretation of orders is about to stop the work of the Dharwar and Coomptah road, for which I must not now be held responsible.

* With two accompaniments thereof
viz.
1 Appendix.
1 Memo.

P. S. I herein enclose a copy of my letter* No. 323 this day addressed to Collector on the subject above referred to.

(Signed) J. GODDARD, Lieut.,
District Engineer Canara.

Forwarded through the Collector of Canara.

Letter from Lieutenant J. GODDARD, District Engineer; to W. FISHER, Esq., Collector of Canara, dated Honore, 11th March 1858, No. 323.

Sir,

In reply to your letter dated 24th February 1858, I have the honor to inform you that, should you assume the responsibility of dishonoring my drafts, I shall hold you* responsible to the Chief Engineer for any damage, which may occur to the interests of Government as connected with the Dharwar and Coomptah road in case of refusal to provide money for expenditure thereon, out of the balance of Rupees 18,533-7-11 remaining in your hands and not Rupees 4,579-8-0 as erroneously shewn by you in the Statement accompanying your letter under reply.

2. I enclose a supplemental estimate for the said work amounting to Rupees 5,000 and request that the amount therein noted may be placed forthwith at Lieutenant Drever's disposal in the Sondah talook Treasury.

Appendix

Extract from the Rules for drawing funds and keeping Accounts in the Public Works Department.
On the supply of Funds and Accounts.

3. The District Engineer shall prepare an abstract of the estimates received from his subordinates, and shall send it to the Collector on the 24th of each month; and the Collector shall thereupon issue instructions to the several Tahsildars to make disbursements not exceeding in the aggregate the amount that shall have been applied for which shall be specified, on drafts drawn by the District Engineer, and presented for payment within the month. Drafts presented after the end of the month shall not be cashed.

4. After the close of the month, the Collector shall note on the back of the District Engineer's original estimate the payments made under it, and shall transmit it to the Chief Engineer.

5. When the District Engineer sends his monthly estimate to the Collector, he shall on the very same day despatch a copy thereof, (duly docketed but unaccompanied by letter) to the

Chief Engineer to whom it will afford the means, with the aid of the monthly Progress Reports and Account Current, of controlling the money operations of the District Engineer.

Extract from Circular and standing orders of the Department of Public Works.
2nd July 1856.

Extract Minutes Consultation 2nd July 1856, No. 1087 D. P. W.

3. The amount inserted in the Budget as available for each work, which was that named by the Engineer Officer, cannot now be altered; but the Engineer will be at liberty to expend more on one work, and less on another than is so allotted, when he may see occasion.

(True Extract.)

(Signed) J. GODDARD, Lieut.

District Engineer Canara.

Memo shewing the amount placed at the disposal of the District Engineer Canara for expenditure on repairs during the official year 1857-58.

3rds of the amount sanctioned in the Budget placed at disposal by the Circular of the Chief Engineer No. 77, dated 27th July 1857 on account of repairs...				38,590	0	0
Amount placed at disposal by Electric Telegraph Message from Secretary to Government dated 7th November 1857, for the annual repairs at Dharwar and Coomptah road...				18,000	0	0
Do. placed at disposal by Electric Telegraph message dated 21st January 1858...				19,650	0	0
Deduct.				76,240	0	0
Amount drawn from May to February 1858...	59,660	7	1			
Deduct expenditure incurred on new works (independent of the three road Circuits) including Military up to 31st January 1858...	1,953	15	0	57,706	8	1
Total balance available for repairs on 1st March 1858				18,533	7	11

District Engineer's office,
Canara,
Honore, 11th March 1858.

(Signed) J. GODDARD, Lieut.

District Engineer Canara.

No. 55. ORDER THEREON, No. 556; dated 27th March 1858.

Para. 1. The above letter from the Chief Engineer gave cover to two communications from the District Engineer of Canara respecting the bad condition of the Dharwar and Coomptah road in that District. The Government cannot clearly perceive from these communications the points on which their orders are required, but they gather that the object of the present application is to seek an exemption from the restrictive orders in favor of the estimate of Rupees 13,360 for the above road.

2. The estimate for the Project, as remarked by the Chief Engineer, amounted to Rupees 22,050. Of this sum, the portion for the repair of the Devamany ghaut, viz., Rupees 8,690 having been sanctioned* on emergency, does not stand affected by the restrictive orders, and may therefore be spent in full. The remaining sum of Rupees 13,360 was intended for the repair of the road, and accordingly entered in the Budget† of 1857-58. Under the pressing representation now made of the need of further outlay on this communication, the Right Honorable the Governor in Council grants permission for the prosecution of the work out of the unexpended balance of the sum of Rupees 13,360 above referred to.

3. The Chief Engineer states, in para. 3 of his letter, that he had received a memo. from Lieutenant Drever, in temporary charge of the District, shewing that only the small balance of

about 4,000 Rupees would be available for the District for the current official year; and immediately after, Colonel Faber gives it as his opinion that there would be "a somewhat large" balance remaining in the hands of the Executive Officers in the Canara District to be carried to "the account of the ensuing year." These two Statements are irreconcilable with each other, and should be explained. The Government cannot readily understand Colonel Faber's further remark that the large balance above referred to, as well as the further prosecution of the work in question, would come under the conditions mentioned in paras. 63 and 64 of the Extract Minutes Consultation dated 18th January last, No. 93.

4. Lieutenant Goddard, in the last para. but one of his letter of the 12th February 1858, states that the grants sanctioned in the Telegraph Messages from the Acting Secretary to Government dated 7th November 1857, and 21st January 1858, were appropriated almost entirely to the reproduction of the "formation level" of the road. This remark would indicate that the grants above referred to had been drawn and expended, but this does not seem to have been the case. From Lieutenant Goddard's letter of the 11th March 1858, it would appear that that Officer experienced some difficulty in obtaining advances of money from the Collector, and a sum of Rupees 18,533 is shewn in the Statement appended to that letter to be actually undrawn. Lieutenant Goddard is wrong in supposing as he apparently does, that the grant of 18,000 Rupees sanctioned on 7th November 1857, was in addition to the sum of Rupees 38,590, allotted by the Chief Engineer for repairs in the Canara District, and the aggregate sum allowed for repairs in that District should be taken as Rupees 58,240, viz., Rupees 38,590 allotted by the Chief Engineer, and Rupees 19,650 sanctioned by Government in Telegraph Message dated 21st January 1858. Out of this large sum no less than 30,000 Rupees were intended for the Dharwar and Coomptah road and the Devamany Ghaut. The Government cannot clearly understand what has been done with this sum, nor can they perceive what necessity there is for applications for further outlay; but they have been induced to accede to the Chief Engineer's recommendation in favor of the estimate of Rupees 13,360 for the same work, in order to prevent delay in the completion of that important communication. They must however now direct that the explanation called for on the several points noticed in para. 7, of Extract Minutes of Consultation, dated 8th February 1858, No. 214, be submitted without further delay.

5. In respect to the question of drawing funds for the execution of Public Works on which there would appear to be some misunderstanding between the Collector and the District Engineer, the Government observe that under the present system of the Department of Public Works the Collector does not grant advances with reference to any particular works, but should comply with the requisitions of the District Engineer, whom alone the Government hold responsible for any expenditure of Public money on unauthorized works. Mr. Fisher has only to take care that the limit prescribed by the Accountant General for general expenditure in the District during the year is not exceeded.

(Signed) H. FORBES,

Acting Secretary to Government.

N^o 8369

Central Office of P. W.
Fort Saint George
23 March 1858

From
The Chief Engineer

To
The Secretary
to Government P. W.
Sir,

Enc. 1.

I have the honor to submit the accompanying letter received from the District Engineer of Canara dated the 12th ultimo, N^o 653, further reporting on the ruinous state of the Dhavur and Coomptah roads and stating that if the balance of the Estimate sanctioned for that road, be withheld, the communication between the Upper Country and the Coast as far as trade is concerned, will be virtually totally suspended.

2 The Estimate alluded to for this road amounts to Rupees 22,050. viz for the repair of the Daramang Ghaut Rupees 8690, and for the repair of the road in question Rupees 13360. The latter

Street estimates Canara
dated the 30th April 1856
and the 14 May 1856
Nos 617 and 691.

Budget of 1857/58 N^o 396

was directed to be entered in the Budget of 1857/58. The

total

total amount expended on this work is shown in the Margin. It amounts in the aggregate to Rupees 4188, thus leaving a balance of Rupees 17962, and not Rupees 18536 as stated by the District Engineer.

Jan 1856/57	Rupees	3514
May 1857	"	229
June "	"	225
July "	"	220
Total Rupees		4188

3. It was my intention originally to have submitted this application along with the explanation called for by the Government in Extract Minute Consultation dated the 8th February last, No. 214, but as no reply has been as yet received from the District Engineer to the reference made to him on the subject, and as in the mean time a memorandum has been received from Lieutenant Dwyer in temporary charge of the District, shewing that only the small balance of about 4000 Rupees would be available for the Canara District for the present and ensuing month, I have considered it proper immediately to submit the letter to the Government, and to recommend that early sanction may be given for the expenditure of the unexpended balance on the

the work in question, or so much of it as the District Engineer may be able to expend upon the work during the Current Official Year. I anticipate so far as I am able at present to judge, that there will be a somewhat large balance remaining in the hands of the Executive Officers in the Canara District, to be carried to the account of the ensuing Year, which, as well as the further prosecution of the work in question will come under the conditions mentioned in paras 63 and 64 of the Extract Minute Consultation dated the 18th January last, No. 93, unless the Government should be pleased in the meantime to exempt the Dharmas and Compta road from the operation of the restrictive orders therein alluded to, and which I beg to recommend, in which case the sum allowed in the Budget of 1859/60 for this work will be available for expenditure during that Year.

No. 459

4. I beg to mention that in my letter to the District

District Engineer of Canada dated the 1st ultimo,
Directed that the Newnamy Gravel should be
macadamized, not only because I considered it to be
the best economy to have the repair substantially
made at once, but that it could be made without far
exceeding the sums sanctioned for the work. —

Central Office of N.S.
Fort Saint George
23 March 1858.

I have the honor to be,
Sir,
Your most obedient Servant

R. E. Green

W. B. E. B.

W. F. Fisher Colonel
Chief Engineer

P. W. S.

No. 596.

Extract from the Mins. of Cons.
Under date the 27 March 1858.

Read the following
letter from the Chief Engineer.

(Entered 28th March, 1858.
No. 8369)

Para 1. The above letter
from the Chief Engineer gave
cover to two communications
from the District Engineer
of Panara respecting the
bad condition of the Share
war and Coomptak roads
in that District. The
Government cannot clearly
perceive from these commu-
nications the points on
which their orders are re-
quired, but they gather that
the object of the present ap-
plication is to seek an
exemption from the
restrictive

A
K
Will

and: 92. 7. 1858. 53. 1. 12. 45. 246.
119. 2. 1858. 53. 1. 12. 45. 246.
119. 2. 1858. 53. 1. 12. 45. 246.

Copy of the letter from the
Chief Engineer to the
Government dated 27 March 1858.

Copy of the letter from the
Chief Engineer to the
Government dated 27 March 1858.

Copy of the letter from the
Chief Engineer to the
Government dated 27 March 1858.

Copy of the letter from the
Chief Engineer to the
Government dated 27 March 1858.

Copy of the letter from the
Chief Engineer to the
Government dated 27 March 1858.

Copy of the letter from the
Chief Engineer to the
Government dated 27 March 1858.

No. 596.

restrictive orders in favor
of the Estimate of Rupees
13,360 for the above road.

The Estimate for the
Project is remarked by the
Chief Engineer, amounting
to Rupees 22,000 of this sum
the portion for the repair of
the Devanahalli Ghat cut,
Rs. 8,600 having been sanc-

tioned on emergency, does not
stand affected by the restric-
tive orders and may therefore
be spent in full. The remain-
ing sum of Rs. 13,360 was
intended for the repair of the
road and accordingly entered
in the Budget of 1857/58.

Under the pressing representa-
tion now made of the need
of further outlay on this
communication, the Right
Honorable the Governor in
Council grants permission
for the expenditure of the

The 17th May 1856
No 391

Statement No 2. Item
No 376.

work out of the unexpended
balance of the sum of Rs.
13,360 above referred to.

3 The Chief Engineer
states, in para. 3 of his
letter, that he had received
a Memo. from Lieut. A.
Drews, in temporary
charge of the District,
showing that only the
small balance of about
4,000 Rupees would be
available for the
District for the current
Official year, and immedi-
ately after, Col. Faber
gives it as his opinion
that there would be "a
somewhat large balance
remaining in the hands
of the Executive Officers
in the Canara District
to be carried to the
account

account of the ensuing
year." These two
statements are irre-
concilable with each
other, and should be
explained. The Govern-
ment cannot readily
understand Colonel
Palmer's further remark
that the large balance
above referred to, as well
as the further prosecu-
tion of the work in
question, would come
under the conditions men-
tioned in paras. 63 & 64
of the Ex. Minis. Council
18th January last No. 93.

4. Lieut. Goddard, in
the last para but one of
his letter of the 18th
July 1858, states that the
grants sanctioned in
the Telegraph Messages
from the Acting Secretary
to Govt dated 7th June
1857, and 21st Jan'y 58,
were appropriated al-
most entirely for the
reproduction of the
"formation level" of the
road. This remark
would indicate that
the grants above referred
to ~~were~~ ^{had been} ~~used~~ ^{disposed} and ex-
pended, but this does
not seem to ^{have} been the
case. From Lieut. Goddard's
letter of the 11th March
1858, it would appear
that that officer ex-
perienced some difficulty
in

in obtaining advances of
money from the Colony,
and a sum of Rs 11,533
as shown in the state-
ment appended to that
letter to be actually
undrawn. Sir C. Ladd
is ~~apparently~~ wrong in
as he ~~apparently~~ does,
supposing that the grant
of Rs 100,000 sanctioned on
14th Nov 87 ^{was} in addition
to the sum of Rs 38,590
allotted by the Chief
Eng^r for repairs in
the Camara District,
and ~~thus~~ the aggregate sum
allotted for repairs in
that District should be
~~therefore~~ be taken as
Rs 58,240, viz Rs 38,590
allotted by the Chief
Eng^r, and Rs 19,650 sanc-
tioned by Govt in
Telegraph message dated
21 Aug 88. Out of this

50000 Rs ^{were} ~~was~~ intended for
the Dharwar and Coimbatore
road and the Devanahalli
Grant. The Govt cannot
clearly understand what
has been done with this
sum, nor can they per-
ceive what necessity there
is for applications for
further outlay, but
they have ~~only~~ been
induced to assent to
the Chief Eng^r's recom-
mendation in favor
of the Estimate of Rs
13,360 for the same work
in order to prevent
delay in the completion
of that important com-
munication. They must
however now direct that
the explanation called
for on the several
points noticed in para-
graph of the Memo of Govt
dated

dated 8 Feby 1858 at 10214
~~should~~ be submitted
without further delay
8. In respect to the
question of drawing
funds for the execution
of Public Works in which
there would appear to
be some misunderstan-
ding between the Col-
lector and the District Engr.,
the Comr observe that
under the present
system of the Depart-
ment of Public Works the
Col- ~~lector~~ ^{does} not grant
advances with res-
pect to any par-
ticular works, but
~~he~~ should ~~fully~~ com-
ply with the requi-
sitions of the District
Engineer in whose hands
the Comr is vested

able for any expenditure
of Public money on un-
authorized works. Mr
Fisher ^{has only to} ~~has only to~~
take care that the limit
prescribed by the
Accountant General
^{general} for expenditure in the
District during the
year is not exceeded.

W. B. S.

9 Copies to the Chief Engr.
Dist. 27-
1 - Col. of General
Telegraph Message sent
to the Chief Engr.

23
Telegraph Message

From H. Forbes Esq
By Secy to Govt
To the District Engineer
Canada.

You are authorized
to proceed with the
Sharnwar Hooshtah
road out of the
Estimate of Rs 22
Twenty two thousand
and fifty-

P. D. S. (Sd)

By Secy to Govt

27 March 1858.

Public Works 1858 Departs
Dy. to Cons. 30th March

1858
Extract Mis. of Cons.
Dated 27th March 1858
From the Dy. to Cons. 30th March 1858 in 20 Apl

Do. Do. 14th June 1858
Cn. 1323 in 13 July
From the off. Chief Engr 10th July 1858
No 103 in 10th Aug 1859/60

authorizing the prosecution
of the repair of the Dhanwan
and Coomptah road, out of
the unexpended balance of
the sum of Rs 13360 entered
in the Budget Statement
of 1857-58.

1854 & 55