1) Number of pages - 8

2, Date of repair 16.1.

3. Initial of the [illegible]

25.3

TAMIL NADU ARCHIVES

Public Works Department

G.O. No. 1148.W.

Date. 26-4-87.

A.A.

26TH APRIL 1887, No. 1148 W., PUBLIC WORKS.

1148
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

From Lieut.-Colonel H. M. VIBART, R.E., Superintending Engineer, III Circle, to the Chief Engineer, Public Works Department, dated Bellary, 15th September 1885, No. 1236.

I have the honor to submit, for sanction of Government, an estimate of Rs. 14,731 for constructing a gravelled road from Kowtall to Hutcholi, in the Adóni taluk, Bellary district. The road is intended to serve as a railway feeder, and the work is to be carried out by the Local Fund Department, in case of necessity arising for famine relief works.

2. No survey or statement of compensation of land to be taken up has accompanied the estimate. Attention should be drawn to the omission.

From Colonel H. M. VIBART, R.E., Superintending Engineer, III Circle, to the Chief Engineer, Public Works Department, dated Bellary, 18th March 1887, No. 2503.

With reference to your memorandum, No. 1561 C., dated 30th September 1885, I have the honor to forward a report, specification and survey to accompany the estimate, Rs. 14,731, for constructing a gravelled road from Kowtall to Hutcholi, in the Adóni taluk, Bellary district.

ORDER—dated 26th April 1887, No. 1148 W., Public Works.

The estimate, amounting to Rs. 14,731, for constructing a road from Kowtall to Hutcholi, in the Adóni taluk, Bellary district, is sanctioned for inclusion as a class (*b*) work in the programme of famine relief works in the Bellary district.

2. This sanction has been registered as Local, No. 5 W. of 1887-88.

(True Extract.)

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

o the Superintending Engineer, III Circle.
" Local and Municipal Department, with seven enclosures.
" Revenue Department.
Newspapers.

d. P. L. Pereira.
re Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1887) Madras.

PUBLIC WORKS.

Dated April, 26th.

Recd. *Encl.*

G.O., 26th April 1887, No. 1148 W.

APRIL.

Road

Estimate of Rs. 14.731 for constructing a — from Kowtall to Hutcholi, in the Adóni taluk, Bellary district, sanctioned.

27th July 1885, No. 1124, Financial.

1148/2

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

Read—the following papers :—

From C. A. GALTON, Esq., Acting Collector of Bellary, to the Chief Secretary to Government, dated Bellary, 10th July 1885, No. 2388.

In forwarding, herewith, copy of my letter, No. 1901, of 5th June 1885, and a copy of the Superintending Engineer's letter, No. 753, of 6th July 1885, received in reply thereto, I have the honor to request that Government will be pleased to issue such orders as they may deem necessary in the matter.

Enclosures.

From C. A. GALTON, Esq., Acting Collector of Bellary, to the Superintending Engineer, III Circle, dated Bellary, 5th June 1885, No. 1901.

In reply to your letter, dated 30th ultimo, No. 456, I have the honor to state that when the estimates for the works selected by me have been completed, I think the special establishment may be dispensed with, as we shall have a number of works of same magnitude ready to be put in hand in case of emergency, and there is no immediate prospect of any such necessity arising. At the same time the requirements of section 28 of the Famine Code are far from being met. It is for Government to decide whether compliance with this provision of the code may not be postponed until the present financial pressure has subsided.

2. The following estimates are still due from your department :—

Bellary Taluk.

1. Repairing the supply channel and strengthening the bund of the tank at Kurugode.

Adóni Taluk.

2. Putting in order a ruined tank at Mandigeri.
3. Raising the bund of Yenigabala tank.
4. Restoring the breached bund of Pasaldoddi tank.

Alúr Taluk.

5. Putting in order the Sammatgeri ruined tank.
6. Do. do. Chikkhyati ruined tank.

Ráyadrug Taluk.

7. Repairing the tank bund of Chikanan Vadar cheruvu at Kanakal.
8. Do. do. of Kottapalli cheruvu at Kavekal.
9. Do. do. of Dypala Nagamma cheruvu at Nagalapur.

Kúdligi Taluk.

10. Repairing the supply channel of the tank at Kattúr.
11. Do. the calingula of do.
12. Closing the breach and completing the tank at Rampuram.

Hadagalli Taluk.

13. Completing the tank at Droogandanahalli.
14. Do. the famine tank at Magalam.
15. Do. do. at Timmalapuram.
16. Repairing tank at Varkanahalli.

Harpanahalli Taluk.

17. Repairing the supply channel of the large tank at Harpanahalli.
18. Constructing supply channel for tank at Nadlagery and raising the bund.

Hospet Taluk.

19. Completing the tank constructed during the late famine at Arleballi.
20. Repairing the ruined tank at Channapuram.
21. Do. the supply channel of the tank at Kanivi Timmapuram.
22. Constructing a dam to the Kaniga Vanka near Ingaligi.
23. Removing silt from Samappa tank near Kampli.

From Lieutenant-Colonel H. M. VIBART, R.E., Superintending Engineer, III Circle, to the Collector of Bellary, dated Bellary, 6th July 1885, No. 753.

With reference to the concluding portion of paragraph 1 of your letter, No. 1901, dated 5th June 1885, I have the honor to state that section 28 of the Famine Code relates to Civil Agency works. I would therefore suggest your addressing the Government in the Financial department with respect to your proposal to postpone compliance with the provisions of that section until the present financial pressure has been removed.

G.O., dated 20th July 1885, Mis. No. 3709, Revenue.

Read—endorsement of Government, Financial department, dated 16th July 1855, No. 1293.

Abstract.—Referring, for remarks, letter from the Collector of Bellary, dated 16th July 1885, No. 2388, submitting, for the orders of Government, correspondence with the Superintending Engineer regarding compliance with the provisions of section 28 of the Famine Code.

Order—dated 20th July 1885, No. 3709, Revenue.

The Government in this department are unable to see why *the preparation and maintenance of sanctioned projects*, as prescribed in section 28 of the Famine Code, should be postponed because of the present financial pressure in a district where the failure of the monsoon might necessitate the opening of State relief works.

(True Extract.)

(Signed) W. WILSON,
Ag. Secy. to Govt., Rev. Dept.

To the Financial department, with original papers returned.

Order—dated 27th July 1885, No. 1124, Financial.

Communicated to the Collector of Bellary for guidance.

(True Extract.)

E. F. WEBSTER,
Chief Secretary.

To the Collector of Bellary.
" Board of Revenue.
" Revenue department.
" Public Works department.

Exd. J. Wright.

1148/3

No. 1926 W. of 19 August/85

Communicated

to the Supdg. Engineer

III Circle, for information.

(Signed) J.H.S.

S. E. III Circle

P.W.D.

Govt. of (1885) Madras

FINANCIAL.

Issued

Recd. Encl.

G.O., 27th July 1885, No. 1124.

No. 1926 W. of 19 August/85

JULY.

Famine Works.

Communicating to the Collector of Bellary proceedings of Government in the Revenue department stating that it sees no reason why the preparation and maintenance of sanctioned projects, as prescribed in section 28 of the Famine Code, should be postponed, on account of the financial pressure, in a district like Bellary.

With order

7th November 1885, No. 2654 W., Public Works.

1148/4

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers :—

From Lieutenant-Colonel H. M. VIBART, R.E., Superintending Engineer, III Circle, to the Chief Engineer, Public Works Department, dated Bellary, 1st September 1885, No. 1126.

I have the honor to submit, for sanction of Government, an estimate of Rs. 7,809 for constructing a railway feeder from Baivanhal railway station to Chintagunta, in the Alúr taluk.

2. The work is proposed to be carried out from Local Funds in case of necessity arising for famine-relief works.

3. No compensation for land or masonry works allowed for in the estimate.

From the same officer, dated Bellary, 21st October 1885, No. 1532.

With reference to your memorandum, No. 1580 C., dated 3rd October 1885, I have the honor to retransmit the estimate for railway feeder from Baivanhal railway station to Chintagunta duly countersigned by the President, District Board.

Order—dated 7th November 1885, No. 2654 W., Public Works.

The estimate, amounting to Rs. 7,809, for constructing a railway feeder from the Baivanhal railway station to Chintagunta, is sanctioned for inclusion as a class (b) work in the programme of famine-relief works in the Bellary district.

2. This sanction has been registered as Local No. 24 W. of 1885-86.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, III Circle.
„ Financial Department, with three enclosures.

Exd. J. Henricus.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1885 Madras.

PUBLIC WORKS.

Dated November, 7th.

Recd. Encl.

G.O., 7th Nov. 1885, No. 2654 W.

NOVEMBER.

Railway Feeder from the Baivanhal Railway Station to Chintagunta, Bellary District

Estimate for a —, sanctioned.

No. 1357 D dated 2nd August 1884.

Government of Madras
P.W.D. Railway Branch 1148/55
Madras 2nd August 1884.

Office Note.

Bellary-Kistna Railway Extension from Goondacul to Hindupur

A working survey is in progress

The number of miles already located and the probable date of completion will be reported next week after I have had an interview with Mr. Lambert.-

Cuddapah

Cuddapah-Vellore Railway.

Madanapally-Kadiri Extension

The preliminary survey from Tirupati to Madanapally is completed and the preliminary survey from Madanapally to Kadiri is now in progress. The probable date of completion will be ascertained from Mr. Dibblee and reported next week.

The interpolation of pegs at every chain widening of the trace and building in permanently of the tangent points for the conversion of the preliminary into a working survey, in readiness for lock-spitting would be the work of a few weeks.

1148/c

Villupuram-Chittoor Survey

The survey, a trial survey only, but sufficiently accurate and permanent to be considered a preliminary survey is complete, or will be in a day or two, as far as Vellore; but the Local Fund Board of North Arcot have no intention of undertaking more than the Arnee to Vellore Section and I do not think the Villupuram to Arnee Section can be justified either from a protective or productive point of view or that it will be undertaken for some years to come.-

It is my present intention to move Mr. DeClosets to Palghat as soon as he has sent in the remaining sheets of the Villupuram-Vellore Section as I consider the Palghat Dindigul line more likely to be undertaken as a productive work than the Vellore to Chittoor section, which like the Villupuram to Vellore section will in my opinion be undertaken more with

a

a view to effecting a junction between the South Indian Railway and the Cuddapah Nellore line and to through traffic than on its own merits as either a protective or productive line.-

Mr. DeClosets works now at the rate of about 10 miles a month - the total length of the Palghat Dindigul Section will be something over 90 miles and occupy 9 months in surveying unless fresh arrangements are made.-

The progress of the survey can I have no doubt be

quickened

from a protective or productive point of view or that it will be undertaken for some years to come.-

It is my present intention to move Mr. DeCloset's to Palghat as soon as he has sent in the remaining sheets of the Villupuram-Vellore Sections as I consider the Palghat Dindigul line more likely to be undertaken as a productive work than the Vellore to Chittoor section, which like the Villupuram to Cruce section will in my opinion e undertaken more with

a

a view to effecting a junction between the South Indian Railway and the Cuddapah Nellore line and to through traffic than on its own merits as either a protective or productive line.-

Mr. DeCloset's work's now at the rate of about 10 miles a month - the total length of the Palghat Dindigul Section will be something over 90 miles and occupy 9 months in surveying unless fresh arrangements are made.-

The progress of the survey can I have no doubt be quickened if advisable.–

In Coimbatore there is no other railway work, except the Nilgiri branch between Mettapalaiyam and Kalar and but little earthwork remains to be done there.–

In Salem the Collector is pressing for a branch line to connect Salem town with Suryamangalam and I could, I have no doubt, get this surveyed by the Madras Railway or otherwise within a month or so but the distance is under three miles and the earthwork

would

would be light.–

In Madura we have the surveys so called of the Madura to Paumben line but both this and the Ammayanayakanur to Periakolan lines must be re-surveyed and neither line is likely to be taken in hand at an early date.–

I am prepared, if thought advisable, to undertake the selection of railway feeders the construction of which or the metalling of them, if already constructed, would afford remunerative relief work in the neighbourhood of the railways

C.A. Smith
Lieut Col R.E.
Jt Secy to Govt P.W.D. Railway Branch

To

E.W.

2-9-84

A

List of Feeder roads proposed by Railway authorities to be opened in the District of Bellary vide G. O. No 843A/21.7.[illegible] Mis: Fin:

Railway Station	Feeder Roads required	Approximate length of road	Remarks
Buntanhal (erroneously entered under Anantapur)	To 1 Chippagiri North	Miles "	There is already a feeder between Nimcheela station and Chippagiri, which latter is also connected with Gundacul by a road
	" 2 Gadakul, South with extension to Goravakonda	"	In the Anantapur District
Bévinhal	" 1 Kokerchédu	2½	Select d. See list B No 1
	" 2 Bévinhal & Chintakoonta North	"	
	" 3 Donakal and Gadakal	3	In the Anantapur District
	" 4 Kadadarabenchi & Khaggalpadu South	4	
Virapur	" Karakal North	3	Useless, a very small village, no traffic
Bellary	To connect Janicoonta and Haraganadona about 7 miles South west of station with main road	"	This should be provided for by the Southern Mahratta Railway Company
Nimcheela	1 To Nimcheela, South East	2	Must be provided for by the Bellary Kistna Railway
	2 " Beldoni, West	6	Useless. See remark above under Buntanhall No 1

1145/D

Aspari	To Aspari & Khyrapalli, North West	10	This must be decided in the Kurnool District
Nagarur	1 To Nagarur	1	Selected. See No 7 in list B.
	2 " Chigali, Bennigera, and Virupapuram North	3	The requirements of this tract will be provided for by road No 7 in List B.
	3 " Moorachelly, Katerly, Muskul South	5	Useless. The villages are small. There is little traffic, what there is is provided for by the already existing road from Alur to Adoni
Adoni	1. Poddankera, Sultanpur, Mildoni and Kallucotta South	10	Useless. The tract is very poor. The road would be very expensive. The principal product is date trees.
	2 " Netthakal East	5	Useless. Small villages and poor tract
	3. Basavapuram & Chavatapuram	4	Useless. Villages small & poor. The soil is hard and traffic is easy at all seasons, without making roads.
	4. to Connect Maddilingadahal about 10 Miles South West with main road	"	Would tap a rich tract badly supplied with roads but the selected road (No 8 List B) will provide for much that is wanted, and the Local Fund Board intend before long, possibly next year to open a road which will still further help in the developement of traffic to the Railway.
	5. Malkapur, Jalavadi, Hisseramuravam, Peddakadabur, Banavasi, Kumbadahal, Sadanapuram, Dharmapuram, Goodikallu, Halharvi, Santha Koodlur, Kalavamgoonda and Chilakaldoni, all North East	"	Useless. The tract is poor, and is mostly Cultivated with food-grains for local Consumption. Little or no Export and very little Cotton grown. It will be tapped by a Local Fund Road before long.
	6. Kamavaram, Ganekal, Lingaladinne, Pikkar, Agsaladinne, Madira, Dhanabetta, Timmapuram, Hatcki, Beervally, Halamuravam and Gubbichally North West	"	This Country will be assisted by the Selected Road No 3 List B. Nothing more is needed at present but a grant should be made for the complete repairs of the present road from Kavutal to Kupagal Railway station
	7. Chintapalli, Bommalapuram, Peddagonahal, Chinnagonahal, Jugaladalla, West & North West	"	Useless. A road already Exists which brings produce from this Country to the Railway.
Kupgal	To Thoranee on Main road	"	Useless. The village is small and not rich. The soil is hard and traffic is easy at all seasons.
Kosgi	1 To Sidukallu North	4	Useless. Village small and poor. Country barren
	2 " Kowtal via Chintrapally South West	8	Useless. There is already a Govt. village road passable at all seasons owing to nature of soil
	3. Gowdagal South	3	Useless. No traffic. The village is a private one and not rich. It is not known why it was included, unless to benefit the Proprietor himself
Toongabudra	1. Madhavaram & Halvy East	9	Useless. Madhavaram will be provided for by selected road No 4 (List B). Halavy is a rich and important village but all the products are raised for local Consumption. No necessity for a feeder to Railway.
	2 Ratchmari West	5	Nothing wanted. The village is on the main road. For "West" read "East"
	3 Manchala	10	See List B No 4.

Md Raza Khan
For Acting Collector.

1148/9

Fuel

~~Urgent~~ Office copy

GOVT. OF MADRAS. } 188 . { P. W. DEPT.

SECRETARY.

No. 425 Ed/ Augt 4th 1884

Chepauk, 188 .

Reminder to issue

RS 15-9-84

OFFICE NOTE.

To E. R.,

With advertence to the concluding paragraph of your office note dated 2d current, please prepare list of Railway Feeders, the construction of or the metalling of which would in your opinion afford remunerative relief work.

Please state length of each road, — also the approximate number of persons who could be employed upon ~~it~~ each during a stated number of months

LL

4. 8. 84

Despd to "Cuddapah" "Elsewhere" 4/8

First reminder sent 15/9/84

1148/10

12

B. List of Feeder-roads selected for execution by District Authorities in consultation with the Deputy Consulting Engineer for Railways. They are arranged in order of importance.

1133/II

No. of Item	Particulars.	Reference to List printed in G.O. $\frac{843 R}{31.7.82}$ Mis. Fin:	Remarks.
1	Bevinhall Station to Chinkigunta via Kotthurchedu about 8 Miles.	Bevinhall 1 and 2	The country affected by this road is rich consisting of good black soil producing Cotton. Chinkigunta is an important Village yielding a revenue of Rs 6616 to Government and is situated to the North East of Bevinhall.
2	Bankanhall Station to Yerur about 5 Miles	Now proposed.	Yerur is situated to the North of Bankanhall and an important Village yielding a revenue of Rs 6200 to Government. Cotton largely grown.
3	Hacholli to Kavutal about 8 Miles	— do	This road is expected to carry a quantity of traffic from the Nizam's dominions passing through Nadi Chagi and Hacholli on the river. Kavutal is already connected with the Main Bangalore to Hyderabad road by a road to Kupagal Station, but this is in bad order and must be thoroughly repaired. The Country consists of rich black cotton soil. — Hacholli and Kowtall yield annually to Government Rs 2752 and Rs 7232 respectively. The quantity and value of the goods which passed through the Hacholli and Nadi Chagi stations on the Nizam's frontier into British Territory (& mostly to the Railway) are given in the [illegible]
4	Toongabudra Station to Manchala through Madhavaram on the River about 9 Miles.	Toongabudra 3.	The proposed road passes through a rich country producing Cotton and dry grains. Madhavaram is a rich irrigated Village. The High road to Hyderabad now passes through it. —
5	Kurgode to Bellary-Siruguppa road about 2½ Miles.	Newly proposed.	The country through which this road passes consists of rich cotton soil. — Kurugode yields a revenue of Rs 3478 to Government. The road will be very useful for bringing produce to the Railway
× 6	Sirigiri to do — distance do —	D°	D° D° D° Revenue of the Village Rs 2915. —
7	Nagpur Railway Station to the Gooty - Adoni road through the Village of Nagpur - distance about 1½ Miles	Nagpur 1	Stony soil. The road will not be an expensive one, and will be very useful. —
8	Gejjehalli and Vandavagalu to Karavi about 6 Miles.	Newly proposed.	This road will fulfil, mostly, the requirements of the tract intended to be affected by the Railway authorities under "Adoni Station No 4" (See list A). —

M. C. Raghavan
for Ag Collector.

Enclosure.

Bellary Collector's Office,

1148
15

No. 2650

Dated {25th August 1884.
Desp. 26 August /84

FROM

R. Sewell Esquire,

Acting COLLECTOR OF
BELLARY.

TO

The Consulting Engineer
for Railways.
Madras.

SIR,

At the request of Major Sidney Smith R.E. Deputy Consulting Engineer for Railways, I called together several gentlemen who are most acquainted with the requirements of this district, for the purpose of deciding on the best localities for feeder roads to the Madras Railway. The meeting was held this morning at my bungalow. The names of those present are given in the margin.*-

*Major Sidney Smith R.E.
Dy Consg Engr for Railways.
Major Clarke Ex. Engr.
Mr B. Taylor L.F. Engr.
Mr D. Anantaya Gl. Dy Collr.
Mr V. Dorasawmy Supr Trsy - do -
Mr D. Kristna Rao Huzur Shr.

The list of roads selected will follow. They are 8 in number. Meanwhile I have the honour to forward copy of letter from the Local Fund Engineer in which you will see that he finds it impossible to spare a man for the purpose of preparing the necessary estimates. As I consider that the estimates should be prepared at once and I cannot provide a man for the purpose, I have the honour to request that you will be good enough to inform me whether Government will be prepared to pay the amount required by the Local Fund Engineer or to supply and send at once to the District a competent man for that purpose.—

I have the honour to be
Sir
Your most Obedient Servant,
[illegible]
for Ag Collector

o.N.

1148/15

285

DEPARTMENT.
Bellary Collector's Office.
No.
Dated
To
The
Enclosure.
Received.

Sent to E.R

1148/16

Enclosure.

BELLARY COLLECTOR'S OFFICE,

No. 2455

Dated 27 August 1884.

FROM
A. Sewell Esquire,
Ag COLLECTOR OF
BELLARY.

TO
The Consulting Engineer
for Railways.
Madras.

To E.R in original in continuation of 2450 of 25th Augt. 1884.

SIR,

Major Sidney Smith R.E. Deputy Consulting Engineer for Railways having arrived here on Saturday the 23rd Instant for the selection and settlement of localities for the construction of feeder roads to the [illegible] as Railways, the subject was considered on Monday 25th at a Meeting held at [illegible] Bungalow. Besides myself and Major Smith the following Officers who are most acquainted with the requirements of the District were present at the Meeting.

1. Major Sydenham Clarke R.E. Executive Engineer, Bellary Division.
2. Bentley Taylor Esquire Local Fund Engineer Bellary.
3. Mr. V. Dorasamy Iyer Try Dy Collector.
4. Mr. D. Anantayya Garu General Dy Collector
5. Mr. S. Kristna Rao Huzur Sheristadar.

2 With the aid of the List of roads

selected in 1882, printed in G.O. No. 843 dated 31st July 1882, and of the list brought by Major Smith which contains the roads selected, out of those mentioned in the list ~~A~~ of 1882 (R) by the Traffic Manager in 1884 (83), we discussed matters and arrived at the conclusion that the roads in the accompanying list B would serve as the best feeders. In List A I have given the selection of 1882 in full with remarks against each road as to its utility or otherwise.—

3. Road No. 3 in List B is selected as it will carry considerable cotton traffic from the Nizams Territory. Antchelly and Ichapi are on the Toongabudra river which separates the British from the Nizams Territory. The enclosed statement C. shows the statistics of traffic which passed through these stations during the last official year. From this statement it will be seen that 3134 Indian Maunds of cotton valued at Rs 35,740 was imported into British Territory. All this was probably carried by rail to Madras and Bombay.—

4. Yesterday I addressed you letter No. 2430 in which I requested you to inform me whether Government are prepared to send at once a competent person to frame estimates or to pay the amount required for the work; and I shall be glad of an early reply. If any of the works could be put in hand soon I should be glad, as owing to the present drought the labouring population are anxious to obtain work.—

I have the honour to be
Sir,
Your Most Obedient Servant
T. Sewell
Actg Collector

DEPARTMENT.
Bellary Collector's Office.
Dated No.
To
The
Enclosure.
Received.

Local Fund Engineer's Office
26 August 1884

No. 424

1148/15 A

From
The Local Fund Engineer
Bellary Circle

To
The President
Local Fund Board

Sir

With reference to our conversation this morning I have the honour to state that it is quite impossible for me to undertake the preparation of estimates required for the proposed Railway feeder roads, on account of the both the inefficiency of my Executive staff and by reason of the being the working season when every available man is employed in the supervision of Local Fund works.

If the Railway authorities will authorize a grant of Rs 60 per mensem for 6 weeks for the employment of a special man to take the necessary notes and levels of the roads proposed to be constructed, I will carefully scrutinize the estimates and see myself as much of the lines as possible and shall be able to submit approximate estimates within that time; estimates in detail could be prepared on the information I would supply.

I have &c.

(Sd) H. A. Bentley Taylor
Local Fund Engineer

(True Copy)

[illegible]

Bellary Collr's office
28th August /84

Actg Collector

tement showing the quantity and val at passed through the undermentioned
C. tations for the official year 1883-84 derabad and the Adoni Taluq of the British territory

1148/18

19

Nad Station

Imports

Articles	Quantity or number		Value in Rs
Cattle	No	5	80
Sheep and goats	"	1260	2134
Raw Cotton	I. Mds	173	567
Cleaned Cotton	"	352	4698
Twist + yarn (Indian)	"	3	85
Wheat	"	1091	2622
Rice unhusked	"	67	80
Other oilseeds	"	84	200
Other rain crops	"	171	204
Total			10670

Exports

Articles	Quantity or number		Value in Rs
Cattle	No	30	543
Sheep + goats	"	675	1013
Piece goods (Indian)	I. Mds	38	4070
Cocoanuts	No	800	32
All other fruits + nuts	I. Mds	10	30
Rice husked	"	128	366
Other rain crops	"	1	2
Unrefined sugar	"	80	385
Unmanufactured articles of merchandise			16
Total			6457

Hachalli Station

Imports

Articles	Quantity or No.		Value in Rs
Horses &c	No	1	25
Raw Cotton	I. Mds	511	1878
Cleaned Cotton	"	2118	28567
Wheat	"	322	792
Grain and pulse	"	117	244
Other spring crops	"	19	41
Other rain crops	"	604	750
Provisions other than ghee	"	13	60
Other oilseeds	"	134	160
Tobacco	"	99	429
Total			32,946

Exports

Articles	Quantity or No.		Value in Rs
Cattle	No	8	160
Cocoanuts	"	8030	310
Piece goods (European)	I. Mds	1	48
Do (Indian)	"	26	4393
Other fruits + nuts	"	7	20
Husked rice	"	511	1628
Unrefined sugar	"	604	2751
Unmanufactured articles of merchandise	—		76
Total			9,386

Bellary Collectors Office
15 August 1884

Ag. Collector

Local Fund Engineer's Office.
Dated 25 August 1884. No. 424.

From
The Local Fund Engineer
Bellary Circle

1145/23

To
The President
Local Fund Board
Bellary Circle.

20ER

Sir,

With reference to our conversation this morning, I have the honour to state that it is quite impossible for me to undertake the preparation of Estimates required for the proposed Railway feeder roads, both on account of the insufficiency of my Executive staff, and by reason of this being the working season, when every available man is employed in the supervision of Local Fund Works. If the Railway Authorities will authorize a grant of Rupees 60/- per mensem for six weeks for the employment of a special man to take the necessary notes and levels of the roads proposed to be constructed, I will carefully scrutinise the estimates and see myself as much of the lines as possible and shall be able to submit approximate

21

A. g. Collector

Estimates, within that time; Estimates in detail could be prepared on the information I would supply/.—

I have the honour to be &c
(Signed) H. R. Bentley Taylor.
Local Fund Engineer.—

(True Copy)

Bellary Collr. Office
26 August 1882
[illegible]
[illegible] Collector

Local Fund Engineer's office
Dated 2nd. September 1882

1148

No. 465

From,
The Local Fund Engineer
Bellary Circle

To,
The President
Local Fund Board
Bellary Circle

Sir,

I have the honour to acknowledge receipt of your letter No. $\frac{2461}{28.8.82}$ Containing lists A & B of proposed Railway Feeder Roads.

With reference to the 3rd. para. of the above, I regret to inform you that the proposed roads being through new parts of the Country, I have little or no information regarding the position of Quarries.

The only information I have is

(1) Nimcharla Madavaram Road gravel obtainable at Rampuram.

(2) Korrgodu and Sirigiri Roads no gravel obtainable.

In the latter case it would probably be met with 3 or 4 feet below the surface.

I have the honour &c
(Signed) H. R. Bentley Taylor.
L. F. Engineer Bellary Dt.

(True Copy)
R Sewell
Acting Collector.

R Sewell
Ag. Collector

Enclosure.

BELLARY COLLECTOR'S OFFICE,

No. 2538

Dated 4 September 1884.

FROM

R. Sewell Esquire
Ag COLLECTOR OF
BELLARY.

TO

The Consulting Engineer
for Railways
Madras

SIR,

In Continuation of my letter No. 2450 dated 25th August last I have the honour to enclose for your information Copy of letter No. 465 dated 2d September 1884 received from the Local Fund Engineer Bellary and to state that if Government can grant the necessary funds or send a man to frame estimates as requested in my letter that officer will be able to furnish very shortly the required information regarding quarries

I have the honour to be
Sir
Your most Obedt. Servant

R Sewell
Ag. Collector

R.Y.

2° E.R.

23

DEPARTMENT.
Bellary Collector's Office.
No.
Dated
To
The
Enclosure.
Received.

Report on Feeder Roads in the Bellary District

With reference to the Secretary's Office note No. 425 E dated 4th August 1884, I proceeded to Bellary on the 23rd instant, and on the 25th instant was present at a meeting which took place at the house of the Collector.

The proceedings of

this meeting are recorded in a letter from the Collector to myself No: 2455 dated 27th August 1884 which together with enclosures and No: 2450 dated 25th August have already been forwarded to you.

I forward herewith a map on which I have marked in red ink, the roads proposed, with a number showing what is considered their order of importance in precedence, and

1455/24

and on which I have inserted the names of the villages mentioned in the proceedings, not previously on the map.

I have little to add to the Collector's report which is based on the opinions of the Executive Engineer, the Local Fund Engineer, two Deputy Collectors and a Sheristadar, who were present at the meeting.

With reference to the roads selected:—

Nos. 1 and 2 will

connect the Railway with large Villages the inhabitants of which at present can only get to the Railway in fine weather over a soft sandy track, as the country is entirely composed of black cotton soil.

No. 3. This seems very desirable as at present there is no connection between this part of the Nizam's dominions and the Railway. From Hanutad to Hupgad station a

road

road already exists; but is in very bad order and would require considerable repairs.

No. 4. About 2½ miles of this road is already constructed, and there is gravel at hand from the Surgabadra station extending 3 miles eastward.

There is a large cotton and Pilgrims traffic from this Village.

Nos. 5 and 6. These are both villages of considerab

importance

connect the Railway with large Villages the inhabitants of which at present can only get to the Railway in fine weather over a soft sandy track, as the country is entirely composed of black cotton soil.

No 3. This seems very desirable as at present there is no connection between this part of the Nizam's dominions and the Railway. From Kanutal to Hupgal station a

road

road already exists; but is in very bad order and would require considerable repairs.

No 4. About 2½ miles of this road is already constructed, and there is gravel at hand from the Tungabadra station extending 3 miles eastward.

There is a large cotton and Pilgrims traffic from this Village.

Nos: 5 and 6. These are both villages of considerable importance.

No. 7. This is a feeder from the main Adoni-Gooty road to the Nagarur station. Gravel close at hand.

No. 8. This road will open up a rich cotton country. Six miles from Alur are already completed.

To enable the estimate to be prepared the Local Funds Engineer requests that a grant may be given as no men or money are at present available

available. Should this be entertained he promised that all the estimates for the above roads together with the number of men that can be employed how long they can be utilized, the nearest quarries, character of soil &c, shall be sent in, in 10 weeks and should Government not consider them all advisable, those selected would not take so long.

1198/95

The

In Bellary itself there has been no rain and there is a great scarcity of water, but there appears to have been a fair amount in the surrounding districts.

Sidney Smith
Major R.E.,
Dy. Cons. Engr. for Rys.

Madras
29th August 1884.

To
The Consulting Engineer
for Railways

Office of Consulting Engineer for Railways
Ootacamund 16th Septr. 1884

1148

with folio

No. X

Letter from the Acting Collector of Bellary No 2450, dated ~~24th~~ 25th August 1884, with enclosures.—

— Do — Do — No 2455, dated 27th August 1884, with enclosure and list of Feeder Roads A & B.—

— Do — Do — No 2538 dated 4th September 1884, with enclosure

Report on Feeder Roads in the Bellary District by the Deputy Consulting Engineer for Railways with Sketch Map.—

Submitted to the Secretary to Government, Public Works

Department, with reference to his endorsement No. 425 E, dated 4th August 1884.

C. L. Smith Lieut Col. R.E.
Consulting Engineer for Rys.

To
The Secretary to Government
Public Works Deptt

C. A. W.

Please look through these papers.

I understand the Collector of Bellary, & the L. F. Engineer, to say that, if a sum of 90/- is sanctioned, estimates will be at once prepared for the 8 Feeder roads named in the List.

If I am correct in this, I think ~~sanction should~~ ~~be~~ the sum required shd. be now sanctioned, & the Collector asked to have the estimates prepared with the least possible delay

17.9.84

To W.

This is clearly what is said. An order has been drafted accordingly.

C. S.
17.9.84

29

PUBLIC WORKS DEPARTMENT.

1143
30

MADRAS GOVERNMENT.

UNDER date the 18th Sept. /84.

~~READ the following~~

The Collector of
llary ~~states~~, in a letter
the Consulting Engineer
Railways, No. 2450 of
August /84, states that the
cal Fund Engineer will,
a grant of Rs 60 per
nsem for ~~4~~ six weeks being
ade by Government for
llection of information, h,
prepared to frame
timates for 8 feeder roads,
rk on which ~~would~~ might
fford remunerative employment for labour, during

Department, with reference
to his endorsement No 425 E,
dated 4th August 1884. —

C. T. Smith Lieut Col R
Consulting Engineer for Rys.

To

The Secretary to Gov
Public Works,

No 696 E.

PUBLIC WORKS DEPARTMENT.

1143
30

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 18th Septr/84.

~~Read the following~~

The Collector of Bellary ~~states~~, in a letter to the Consulting Engineer for Railways, No 2450 of 26th August /84, states that the Local Fund Engineer will, on a grant of Rs 60 per mensem for six ~~4~~ weeks being made by Government for collection of information, &c, be prepared to frame estimates for 8* feeder roads, work on which ~~would~~ might afford remunerative employment for labour, during

* as specified in statement B

30

the present season, in the event of such necessity arising.

A grant of Rs 90 is accordingly made from the Provincial Reserve. The amount will be placed at the disposal of the Bellary Local Fund Board, and the President will be requested to make immediate arrangements for preparation of the required Estimates.

W.
17.9.84
W.

Railway Feeders.

No. 595 E

CW 2019

desp^d 18/9/84

S. E. III Circle
Ex P. to 10 Cons. Engr for Rys
Financial Dept.
(The Chief Secretary for favor of countersignature)

C. S. 68/9

the present season, in the event of such necessity arising.

A grant of Rs 90 is accordingly made from the Provincial Reserve. The amount will be placed at the disposal of the Bellary Local Fund Board, and the President will be requested to make immediate arrangements for preparation of the required estimates.

W.
17.9.84
W

Nasbury Feeders

No 696 E of 18th Septr

W 18/9

Desp. 18/9/84

S. E. III Circle
Ex P. W. D. Consg. Engr. for Ry.
Financial Dept.
(The Chief Secretary for favor of counter initials)

A.S. 68/9

G.O. 387 R d/19-6-82
Ro 425 E d/ 4-8-84

Urgent

Old called for

17 SEP 84

Encl: 11 (plan each)

No. 696 E d/ 18th Sept

Old 68/9

1145
31

Bellary Collector's Office.

No. 3422.

Dated 9th December 1884.

BOARD'S GEN. REG. No 8925 OF 1884

FROM,

C. A. Galton Esqr
Ag. Collector of
BELLARY.

TO,

The Secretary to the Board of Revenue
MADRAS.

SIR,

In G. O. No 696 E of 18th September last communicated in Board's Proceedings No 9470 dated 4th October 1884 a sum of 90 Rs was placed at the disposal of the Bellary Local Fund Board for the preparation of estimates &c for the proposed feeder roads referred to in the G. O. For this purpose the Local Fund Engineer employed a Surveyor and promised him the whole of the 90 Rs sanctioned. The Surveyor has completed his survey and is now engaged in preparing estimates and sections which the Local Fund Engineer says will be finished

before

32

GO. 387-R d/19-6-82
Go 425 E d/ 4-8-84

[illegible]

Old called for

17 SEP 84

Encl: 11 (1 plan each)

No. 696 E d/18th Septr/84

Old 68/9

Bellary Collector's Office.

1145
31

No. 3422.

Dated 9th December 1884.

BOARD'S GEN. REG. No 8925 OF 1884

FROM,

G. A. Galton Esqr
Ag. Collector of
BELLARY.

To,

The Secretary to the Board of Revenue
MADRAS.

SIR,

In G. O. No 696 E of 18th September last communicated in Board's Proceedings No 9470 dated 1st October 1884 a sum of 90 Rs was placed at the disposal of the Bellary Local Fund Board for the preparation of estimates &c for the proposed feeder roads referred to in the G. O. For this purpose the Local Fund Engineer employed a Surveyor and promised him the whole of the 90 Rs sanctioned. The Surveyor has completed his survey and is now engaged in preparing estimates and sections which the Local Fund Engineer says will be finished before the end of this month. Including the Surveyor's pay, the entire cost of this work is Rs 152-9-11 as per particulars below. I have the honour to request that Government may be moved to sanction an additional allotment of Rs 61-4-8 which is the difference between the total cost and the grant already sanctioned.

1. Pay of a Surveyor employed on condition of his completing surveys of and preparing estimates for the proposed feeder roads	Rs 90-–-–
2. Wages of six coolies employed under the Surveyor from 14th to 31st October 1884 at 6 Rs per head per mensem	20-14-5
3. Do Do from 1st to 29th November 1884	34-12-10
4. Sundry charges including value of Stamps and pegs	6-14-8
Total	Rs 152-9-11

I have the honour to be
Sir
Your most obdt. servant

Ag Collector

Aw

REVENUE DEPARTMENT.

Bellary Collector's Office.

Dated No.

To,
The Secretary to the Board of Revenue
MADRAS.

Enclosure.

Received

Proceedings of the Board of Revenue.

Dated 20 December 1884

No. 12078. Miscellaneous.

Read letter from the Collector of Bellary dated 8 December 1884 No. 3422.

Resolution. Submitted for the sanction of Government.

2. The difference between the total cost Rupees. 152-9-11 and the grant already sanctioned Rupees. 90 is Rupees. 62-9-11 and not Rupees. 61-4-8 as stated by the Collector. /True Extract/

Ag Sub Secretary.

To
The Chief Secretary to Government P.D. with letter in original to be returned.
The Collector of Bellary

REVENUE DEPARTMENT

Bellary Collector's Office.

Dated No.

To,

The Secretary to the Board of Revenue
MADRAS.

Enclosure.

Received

Proceedings of the Board of Revenue.

Dated 20 December 1884

No. 12078. Miscellaneous.

Read letter from the Collector of Bellary dated 8 December 1884 No. 3422.

Resolution. Submitted for the sanction of Government.

2. The difference between the total cost Rupees 152-9-11 and the grant already sanctioned Rupees 90 is Rupees 62-9-11 and not Rupees 61-4-8 as stated by the Collector. /True Extract/

Ag. Sub Secretary.

To

The Chief Secretary to Government R.D. with letter in original to be returned.

The Collector of Bellary

23/9/84 [illegible]

Finl 1884. 4160

Board of Revenue,

MADRAS.

SECRETARY TO GOVERNMENT P.W. DEPARTMENT MADRAS
10 JAN 85

No. 86

To

The Chief Secretary to Government F.D.

Transferred to the Public Works Dept: for disposal with reference to Proceedings in that dept. of 18 Septr 1884, No. 696 E.

(By Order)

Ag. Under Secretary

Fort St. George
15 January/85.

Proceedings, dated 20 Decr 1884
No. 12078 Miscellaneous.

Subject.

Submitting for the sanction of Government letter from the Collector of Bellary requesting sanction for an addl allotment of Rupees 61-4-0 for preparing Estimates &c. for feeder roads to the [illegible] Railway

With Endorsement

PUBLIC WORKS DEPARTMENT. 1116

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

Proceedings of the Board of Rev: H. E. No. 12078 Mis d/ 20th Decr/84

Endorsement thereon by the Financial Department } H. E. No. 86 dated 15 January/85

The grant of Rs 90-0 made in G.O. 696 E dated 18th September 1884 is increased to Rs 153; the difference, Rs 63, being allotted from the Provincial Reserve with Govt.

CW
16.1.85

W
16.1.85

S. E. III circle ✓

Exr P.W. Accts ✓

Finl Depatt ✓

Despd 17-1-85

RS

7/11

21/1

This is an Estimate
for evidently a 12 ft.
wide gravelled Road
about ten miles long
from Kontal to Kucholi
in Bellary to act as a
Railway feeder.

There is no survey
but a clean longitudinal
section signed by the
Supt. Engr.

A standard Cross
section of the roadway
& drains has not been
given.

As the Supt. Engr.
has passed the
Estimate it might be
sanctioned, but it is
desirable a brief
description of the route
& the line at least
on a Survey map & a
Cross Section of the
Road be supplied.

Sept. 21. 1885

Public Works Department, 1885-86.

(4)

Current No. 5/13 ~~14~~ 38

Letter No. 233

Dated the 3rd Sept. 85

From the S.E. III Circle

NOTE OF REMARKS.

The accompanying is an estimate for constructing a railway feeder from Kontall to Kutcholi in the Bellary district, and amounts to Rs. [illegible],731.

2. The project has not been submitted in correct form — the report, specification and survey are wanting.

3. The proposed road is to be 10 miles long. The width of roadway is 12 feet gravelled to a thickness of 6 inches. Side drains are allowed. The estimate provides for no masonry works. The longitudinal section of the road shows easy gradients.

4. S.E. III. writes:— "The road is intended to serve as a Railway feeder, and the work is to be carried out by the Local Fund Department in case of necessity arising for Famine Relief works."

21/1

This is an Estimate for evidently a 12 ft. wide gravelled Road about ten miles long from Kowtal to Kuchole in Bellary to act as a Railway feeder.

There is no survey but a clean longitudinal Section signed by the Supt. Engr.

A standard Cross Section of the roadway & drains has not been given.

As the Supt. Engr. has passed the Estimate it might be sanctioned, but it is desirable a brief description of the route & the line at least on a Survey Map & a Cross Section of the Road be supplied.

Sept. 21. 1885

Public Works Department, 188 -8 .

(4)

Current No. 5764 1413/38

Letter No. 232

Dated the 3rd Sept. 85

From the S.E. III Circle

NOTE OF REMARKS.

1. The accompanying is an estimate for constructing a railway feeder from Kowtall to Hutcholi in the Bellary district, and amounts to Rs. [illegible],731.

2. The project has not been submitted in correct form. The report, specifications, and survey are wanting.

3. The proposed road is to be 10 miles long. The width of roadway is to be 12 feet gravelled to a thickness of 6 inches. Side drains are allowed. The estimate provides for no masonry works. The longitudinal section of the road shows easy gradients.

4. S.E. III writes:- "The road is intended to serve as a Railway feeder, and the work is to be carried out by the Local Fund Department, in case of necessity arising for Famine Relief works."

5. The rates appear fair. — The estimate has not yet apparently been submitted to the L. F. Board of the district.

21st Sept/85

No. 1561 C dt 30th September/85

P. W. Department.

1148/37

Memo

With reference to his No. 1236 dt 15.9.85. Submitting an Estimate for a road from Rowtall to Hutcholi the Supdg Engineer III Circle is requested to obtain and forward at an early date, the usual report, specification, and survey, which should have accompanied the Estimate.

2. A cross section of the proposed road should also be furnished.

To

The Supdg Engineer III Circle.

Sept. 22. 1885

24.9.85

41

G.O. 1561 C. d/30-9-85

May

23-7-85

Bellary D[illegible]

Feeder Roads

1148
34 + 7 = 43

Returned from the President of L. F. Board Bellary with his letter No. 191 of 9th May 1883

Returned from the President of L. F. Board Ananthpoor with his letter No. 364 of 11th July 1883

To The President of L. F. Board Bellary with Cir: No. 317 of 17th April 1884

Retd from the President of L. F. Board with his letter No. 339 of 18th May 1884

121

SUPERINTENDING ENGINEER'S OFFICE,

No. 1236 ~~MADRAS~~,

Bellary ~~Chepauk~~, 15 Septr. 1885.

From Lt. Col. H. M. Vibart R.E.

~~The~~ SUPERINTENDING ENGINEER,

III ~~1st~~ CIRCLE,

1148/37

To

THE Chief Engineer

P.W.D.

SIR,

Enclosures.

I have the honor to submit for sanction of Govt. an Estimate of Rs. 14731 for constructing a gravelled Road from Kowtall to Hatcholi in the Adoni Taluq Bellary District. The road is intended to serve as a Railway feeder, and the work is to be carried out by the Local Fund Department, in case of necessity arising for Famine Relief works.

2. No survey or statement of Compensation of land to be taken up has accompanied the Estimate. Attention should be drawn to the omission.

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

H. Meredith Vibart Lt. Col. R.E.
Supdg. Engineer
3 Circle

SUPERINTENDING ENGINEER'S OFFICE,

No. 1236 ~~MADRAS~~,

Bellary ~~Chepauk~~, 15 Septr. 1885.

1148/37

From

Lt. Col. H. M. Vibart R.E.

~~The~~ SUPERINTENDING ENGINEER,

III ~~1st~~ CIRCLE,

To

THE Chief Engineer PWD

Enclosures.

SIR,

I have the honor to submit for sanction of Govt. an Estimate of Rs. 14731 for Constructing a gravelled Road from Kowtall to Hatcholi in the Adoni Taluq Bellary District. The road is intended to serve as a Railway feeder, and the work is to be carried out by the Local Fund Department, in case of necessity arising for Famine Relief works.

2. No survey or statement of Compensation of land to be taken up has accompanied the Estimate. Attention should be drawn to the omission.

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

H. Meredith Vibart Lt. Col. R.E.
Supdg. Engineer
3. Circle

No 1926 W 19. 8. 85.

From

The Superintending Engineer,

(4)

III ~~1st~~ Circle,

To

The Chief Engineer
P W Deptt

Dated 15th } September 1885
Recd.

Enclosures. 2

No 1561 C d/ 30-9-85

No. 1236

Road from Howtall to Hutchole Adoni Taluq

Submitting for sanction Estimate rs for constructing a gravelled

Rs 11,731

1142

No. 2503

Superintending Engineer's Office,
3rd Circle
Bellary 18 March 1887.

From, Col. H. M. Ed.
THE SUPERINTENDING ENGINEER,
IIIrd CIRCLE.

1148
380

To,
THE Chief Engineer
P. W. Department
Madras

Enclosures 5
1 Specification
1 Report
1 Survey & Longitud
Section
1 Cross section
1 Survey of Ry feeder

Sir,

With reference to your Memorandum No. 1561 C d/ 30th September 1885, I have the honor to forward a Report, Specification and Survey to accompany the Estimate of Rs 11,731 for constructing a gravelled road from Howtal to Hutchole in the Adoni Taluq Bellary District.

I have the honor to be
Sir
Your most Obedient Servant

H. [illegible] Col. R. E.
Superintending Engineer 3d Circle

41

B. No 150 W. 17. 1. 85
do No 6968. 18. 9. 84
„ 4258. 4. 8. 84
B. No 1926 W 19. 8. 85
G. O. 2654 W 7. 11. 85.

P.W.C. No 2300

(3)

From,
The Superintending Engineer,
IIIrd Circle.

To,
The Chief Engineer
P. W. D.
Madras

Dated 18th } March 1887.
Received 21 }

Enclosures. 5 5
+ 3 plans

No. 2503

Road from Kowtall to Hutcholi in the Adony Talug Bellary District.

Forwarding a report, specification and survey to accompany the estimate of Rs 14731 for constructing a gravelled road.

G. 19. 4. 87 < P. 26-4. 87

Public Works Department.

Current No. 2300
Letter No. 2503
Dated the 18th March 1887
From the S. E. III Circle

NOTE OF REMARKS.

1. The accompanying estimate provides for constructing a railway feeder from Kowtall to Hutcholi in the Adoni Talug, Bellary District, amounting to Rupees 14731.

2. The report, specification, survey and sections of the road have been submitted by the S.E. III with reference to Chief Engineer's memo No. 1561 C of 30th September/85.

3. The road is to be 10 miles long. The width of roadway is to be 12 feet, gravelled to a thickness of 6 inches. The estimate provides for no masonry works, and all difficult crossings will be sloped for the easy passage of traffic, and accordingly broken metal

4. 87 P. 26-4. 87

metal to a depth of 6 inches is allowed to approaches of streams on the 2nd, 4th and 8th miles for a distance of 160, 300, & 600 feet respectively. Side channels are allowed. The longitudinal section of the road shows easy gradients.

4. The road is intended to serve as a Railway Feeder.

5. The rates cannot be checked for want of a District Schedule.

6. Contingencies & superintendence are both charged at 10 per cent.

7. Amount of land compensation is not stated as the line of proposed road will generally follow the existing bandy track & the extent of new land to be taken up will be inconsiderable.

8. The plans and estimate have not been countersigned by the President of the Local Fund Board.

5-4-87

No. 1148 W

B R

A / Circ

1148 / 482

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 26 April 1887

READ the following

From the Supty. Engineer III Circle. H. E. No. 1231 d/ 15th September 1885.
— Do — Do — H. E. No. 2563 d/ 18 March 1887.

The estimate amounting to Rs. 14,731, for constructing a ~~railway feeder~~ road from Koutall to Hutcholi in the Adoni Taluk, Bellary District, is sanctioned for inclusion as a class (b) work in the program of famine relief works in the Bellary District.

2. This sanction has been registered as Local No. 5 W of 1887-88.

15.4.87

5/5/87

21/4/87

The Supty. Engr. III Circle
" Local and Municipal Department
" Revenue Department with 7 enclos.
News papers.

To The Chief Secy for favor of counter-initials.

18/4

43+7

1148
48+7
~~43~~
93

~~Hon: Mr Hutchins~~

26-11-87

11/28 1st

TO BE COMMUNICATED
TO NEWSPAPERS

5.4.27

0.19.4187

2300

Govt. of (1887) Madras

PUBLIC WORKS

Dated 27/4

Recd.

Exp

G.O. 26th April 1148 W

Road

Estimate of Rs 11,731, for
constructing a — from Kast
to Hutchole in the Adoni Tal
Bellary District, Sanctione

100
7

6

52 J.C.
27/4

In Bellary itself
there has been no rain
and there is a great
scarcity of water, but
there appears to have
been a fair amount
in the surrounding
districts,

Sidney Smith
Major R.E.,
Dy. Cons. Engr. for Rys.

Madras
29th August 1884,

To
The Consulting Engineer
for Railways

Office of Consulting Engineer for Railways
Ootacamund 16th Septr. 1884.

1148/27

with [illegible]

No. ×

Letter from the Acting Collector of Bellary
No 2460, dated ~~[illegible]~~ 25th August
1884, with enclosures.—

— Do — Do — No 2455, dated 27 August
1884, with enclosure and List
of Feeder Roads A & B.—

— Do — Do — No 2538 dated 4th
September 1884, with enclosure

Report on Feeder Roads in the Bellary
District by the Deputy Consulting Engineer
for Railways with Sketch Map.—

Submitted to the Secretary to
Government, Public Works
Department

28

the present season, in the event of such necessity arising.

A grant of Rs 90 is accordingly made from the Provincial Reserve. The amount will be placed at the disposal of the Bellary Local Fund Board, and the President will be requested to make immediate arrangements for preparation of the required estimates.

W.
17.9.84
W

Railway Feeders.

No 691 E 17th [illegible]

J.W. 18/9

desp. 18/9/84

S.E. III Circle
Ex P.W. D. Consg. Engr. for Rys
Financial Dept.
(The Chief Secretary for favor of counter initials)

J.J. 18/9

1145/58/[illegible]

G.O. 387 R d/ 19-6-82
G.O. 425 E d/ 4-8-84

Urgent

Old called for

17 SEP 84

Encl: 11 (1 ~~plan~~ map)

No. 696 E d/ 18th Septr/

Obs 68/9

Bellary Collector's Office.

No. 3422.

Dated 9th December 1884.

BOARD'S GEN. REG. No. 8925 OF 1884

FROM,

G. A. Galton Esqr
Ag. Collector of
BELLARY.

TO,

The Secretary to the Board of Revenue
MADRAS.

SIR,

In G. O. No 696 E of 18th September last communicated in Board's Proceedings No 9470 dated 1st October 1884 a sum of 90 Rs was placed at the disposal of the Bellary Local Fund Board for the preparation of estimates &c for the proposed feeder roads referred to in the G. O. For this purpose the Local Fund Engineer employed a Surveyor and promised him the whole of the 90 Rs sanctioned. The Surveyor has completed his survey and is now engaged in preparing estimates and sections which the Local Fund Engineer says will be finished before the end of this month. Including the Surveyors pay, the entire cost of this work is Rs 152-9-11 as per particulars below. I have the honour to request that Government may be moved to sanction an additional allotment of Rs 61-4-8 which is the difference between the total cost and the grant already sanctioned

1. Pay of a Surveyor employed on condition of his completing surveys of and preparing Estimates for the proposed feeder roads	Rs 90-0-0
2. Wages of six coolies employed under the Surveyor from 14th to 31st October 1884 at 6 Rs per head per mensem	20-14-5
3. Do. Do. from 1st to 29th November 1884	34-12-10
4 Sundry charges including value of Stamps and pegs	6-14-8
	Total Rs 152-9-11

I have the honour to be
Sir
Your most obdt. servant

Ag Collector

Mu

REVENUE DEPARTMENT.

Bellary Collector's Office.

Dated No.

To,

The Secretary to the Board of Revenue

MADRAS.

ENCLOSURE.

Received

Proceedings of the Board of Revenue.

Dated 20 December 1884

No. 12078. Miscellaneous.

READ letter from the Collector of Bellary dated 8 December 1884 No. 3422.

Resolution.

Submitted for the sanction of Government.

2. The difference between the total cost Rupees 152-9-11 and the grant already sanctioned Rupees 90 is Rupees 62-9-11 and not Rupees 61-4-8 as stated by the Collector.

/True Extract/

Immediate

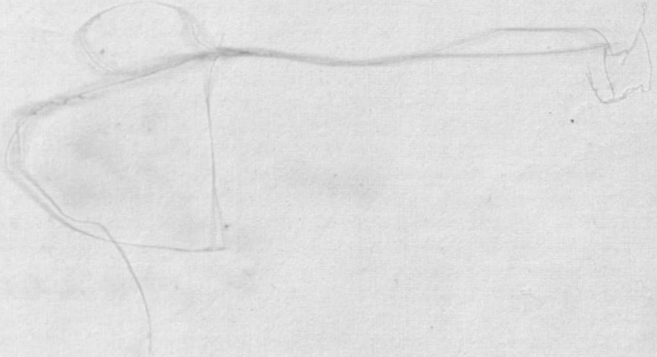
Ag Sub Secretary

To

The Chief Secretary to Government R.D. with letter in original to be returned.

The Collector of Bellary

1148
37



1884.

Board of Revenue,

MADRAS.

SECRETARY TO GOVERNMENT
16 JAN 85
P.W. DEPARTMENT MADRAS

No 86

Transferred to the Public Works Dept. for disposal with reference to Proceedings in that dept. of 18 Sept. 1884, No 696 E.

(By Order)

Ag. Under Secretary

Fort St. George
15 January/85

To

The Chief Secretary to Government F.D.

Proceedings, dated 20 Decr 1884
No. 12078 Miscellaneous.

Subject.

Submitting for the sanction of Government letter from the Collector of Bellary requesting sanction for an addl allotment of Rupees 63-4-0 for preparing Estimates &c for feeder roads to the Madras Railway.

With Endorsement.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

Proceedings of the Board of Rev: H.E. No 12078 Mis d/ 20th Decr/84

Endorsement thereon by the Financial Department } H.E. No 86 dated 15 January/85

The grant of Rs 90-4-0 made in G.O. 696 E dated 18th September 1884 is increased to Rs 153; the difference, Rs 63, being allotted from the Provincial Reserve with Govt.

C.S.
16.1.85

16.1.85

S.E. III circle ✓
Exr P.W. Acct ✓
Finl Deptt ✓
Despd 17-1-85

R.S.

41

G.O. 1561 C. d/30-9-85

May

23.9.85

Bellary D[illegible]ct

1148
34 + 7 = 43

Feeder Roads

Returned from the President Bellary L. F. Board with his letter No. 191 of 9th May 1883

Returned from the President of L. F. Board Ananthpoor with his letter No. 364 of 11th July 1883

To The President of L F Board Bellary with Cir: No. 317 of 17th April 1884

Ret. from the President of L. F. Board with his letter No. 339 of 18th May 1884

5. The rates appear fair. — The estimate has not yet apparently been submitted to the L. F. Board of the district.

21st Sept/85

Nº 1561 C d/ 30th September/85

P. W. Department.

1146/37

Memo

With reference to his Nº 1236 d/ 15. 9. 85. Submitg an Estimate for a road from Kowtall to Kulcholi the Supdg Engineer III Circle is requested to obtain and forward at an early date, the usual report, specification, and survey, which should have accompanied the Estimate.

2. A cross section of the proposed road should also be furnished.

To

The Supdg Engineer III Circle.

Issued [illegible]-10-85

Sepr. 22. 1885

25.9

24-9-85

38

SUPERINTENDING ENGINEER'S OFFICE,

No. 1236 ~~MADRAS~~,

Bellary ~~Chepauk~~, 15 Septr. 1885

1148
37

From Lt. Col. H. M. Vibart R.E.
~~The~~ SUPERINTENDING ENGINEER,
III ~~1st~~ CIRCLE,

To

THE Chief Engineer P.W.D.

SIR,

Enclosures.

I have the honor to submit for sanction of Govt. an Estimate of Rs. 14731 for Constructing a gravelled Road from Kowtall to Hatcholi in the Adoni Taluq Bellary District. The road is intended to serve as a Railway feeder, and the work is to be carried out by the Local Fund Department, in case of necessity arising for Famine Relief works.

2. No survey or statement of Compensation of land to be taken up has accompanied the Estimate. Attention should be drawn to the omission.

I have the honor to be
Sir
Your most obdt. servt.

Vibart
Lt. Col. R.E.
Supdg Engineer
3 Circle

1926 W. 19. 8. 85.

From

The Superintending Engineer,

III ~~1st~~ Circle,

(4)

To

The Chief Engineer
P. W. Deptt.

Dated 15th
Recd. 15 } September 1885.

Enclosures. 2 (1 [illegible])

Rº 1561 C d/ 30-9-85

No. 1236

Road from Howtall
to Hutchole Adoni Taluq.

Submitting for sanction
Estimate* &c for constructing
a gravelled —

*Rs. 11,731

No. 2503

Superintending Engineer's Office,
3rd Circle,
Bellary 18 March 1887.

From,
Col. H. M. &
THE SUPERINTENDING ENGINEER,
IIIrd CIRCLE.

1149/380

To,
THE Chief Engineer
P. W. Department
Madras

Enclosures 5.
1 Specification
1 Report
1 Survey & Longitud Section
1 Cross section
1 Survey of Ry feeder

Sir,

With reference to your Memorandum No. 1561 C d/ 30th September 1885, I have the honor to forward a Report, Specification and Survey to accompany the Estimate of Rs. 11,731 for constructing a gravelled road from Howtal to Hutchole in the Adoni Taluq Bellary District.

I have the honor to be
Sir
Your most Obedient Servant
[illegible] Col R.E.
Superintending Engineer 3d Circle

41

B. No 150 W. 17. 1. 85
" No 6968. 18. 9. 84
" 4258. 4. 8. 84
B. No 1926 W 19. 8. 85
G. O. 2654 W 7. 11. 83.

P.W.C. No 2300

From,
The Superintending Engineer,
IIIrd Circle.

To,
The Chief Engineer
P. W. D.
Madras

Dated 18th } March 1887.
Received 21 }

Enclosures. 5 5
+ 3 plans

No. 2503

Road from Kowtall to Hutcholi in the Adoni Taluq Bellary District.

Forwarding a report, specification and survey to accompany the estimate of Rs 14731 for constructing a gravelled road;

C. 19. 4. 87 < P. 26 - 4. 87

Public Works Department.

Current No. 2300
Letter No. 2503
Dated the 18th March 1887
From the S. E. III Circle

1148

NOTE OF REMARKS.

1. The accompanying estimate provides for constructing a railway feeder from Kowtall to Hutcholi in the Adoni Taluq, Bellary District, amounting to Rupees 14731.

2. The report, specification, survey and sections of the road have been submitted by the S. E. III with reference to Chief Engineer's memo No. 1561 C of 30th September/85.

3. The road is to be 10 miles long. The width of roadway is to be 12 feet, gravelled to a thickness of 6 inches. The estimate provides for no masonry works, and all difficult crossings will be sloped for the easy passage of traffic, and accordingly broken metal

1148

-4. 87 P. 26-4. 87

metal to a depth of 6 inches is allowed to approaches of streams on the 2nd, 4th and 8th miles for a distance of 160, 300, + 600 feet respectively. Side channels are allowed. The longitudinal section of the road shows easy gradients.

4. The road is intended to serve as a Railway Feeder.

5. The rates cannot be checked for want of a District Schedule.

6. Contingencies + superintendence are both charged at 10 per cent.

7. Amount of land compensation is not stated as the line of proposed road will generally follow the existing bandy track + the extent of new land to be taken up will be inconsiderable.

8. The plans and estimate have not been countersigned by the President of the Local Fund Board.

5-4-87

No. 1148 W

B R

PUBLIC WORKS DEPARTMENT.

1148
492

A
Circ

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 26 April 1887

READ the following

From the Supdg. Engineer III Circle. H. E. No: 1231 d/ 15th September 1885.
— Do — Do — H. E. No: 2563 d/ 18 March 1887.

The estimate amounting to Rs. 14,731, for constructing a ~~railway feeder~~ road from Koutall to Hutcholi in the Adoni Taluk, Bellary District, is sanctioned for inclusion as a class (b) work in the program of famine relief works in the Bellary District.

2. This sanction has been registered as Local No: 5 W of 1887-88.

18.4.87

5/5/87

21/4/87

To
The Supdg. Engr. III Circle
" Local and Municipal Department + Revenue Departments with 7 enclos.
" News papers.

The Chief Secy for favor of counter-initials.

19/4

~~Hon. Mr Hutchins~~

26-4-87

11/26/4

TO BE COMMUNICATED
TO NEWSPAPERS.

26.4.87

0.19.4.87 26.4.87

2300

Govt. of [1887] Madras

PUBLIC WORKS.

Dated 27/4

Recd.

Encl.

G.O. 26th April 1148 W

Road

Estimate of Rs 11,731, for constructing a — from Kavt
to Hutchole in the Adoni Tal
Bellary district, sanctione

100
7

57 J.C.
27/4

6