GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following papers :—

Office Note from the Examiner of Public Works Accounts, dated Madras, 11th April 1883, No. 47.

As the rules for special rates of travelling allowance for special localities authorised under Chapter XIII, Section 66, Rule 1, of the Civil Travelling Allowance Code, supersede the rules in Public Works Department Code, paragraphs 682 *et seq.*, I beg to request that Government will favor me, for guidance in audit of travelling allowance bills, with instructions regarding the localities mentioned in the Public Works Department Code to be included in those mentioned in the new rules.

2. For facility of reference I annex a statement giving in juxta-position the localities in question. No special rates appear to be now admissible for items 8, 9, 10, and 11. Most of the others are, I presume, included in item *a*, *e.g.*, items 1 to 7 and 13.

3. To prevent all question, I should be glad if Government would declare what localities are comprised in items *a* to *g*.

4. In regard to the special rates in force for the officers of the Railway Surveys, I presume they remain in force, having been so recently approved by the Government of India.

ENCLOSURE.

Special localities given in Public Works Code, paragraphs 682 et seq.	*Special localities given in Civil Travelling Allowance Code, Section* 66, *Rule* 1.
1. Ganjam Hill Tracts.	*a.* Agency Tracts of Northern Circars.
2. Vizagapatam Hill Tracts.	*b.* Kollegál Taluk.
3. Do. Potinghy Ghât.	*c.* Satyamangalam Taluk above the ghâts.
4. Yernagudem Hill Tracts.	*d.* Anaimalai Hills.
5. Bhadráchalam do.	*e.* Wynaad Taluk of the Malabar District.
6. Rékapalle do.	*f.* South-East Wynaad.
7. Rumpa Country.	*g.* Nílgiris.
8. Hill Country west of Pápanasám.	
9. Palni Hills.	
10. Malabar.	
11. South Canara.	
12. Nílgiri Districts.	
13. Upper Godávari Districts.	

Memorandum from the Secretary to Government, Revenue Department, to the Secretary to Government, Public Works Department, dated Ootacamund, 11th May 1883, No. 145.

The Committee recommended that special rates of travelling allowance should G.O., No. 1446, 30th September 1881. be granted for—

1. Agency Tracts of Northern Circars.
2. Kollegál, Hill Satymangalam, Anaimalais. } Coimbatore.
3. Nílgiris (for subordinates only).
4. Wynaad and South-East Wynaad.
5. Malabar and Canara (for subordinates only).

The Government recommended—

(i) intact;
(ii) do.;
(iii) subordinate and *superior* officers;
(iv) intact;
(v) subordinate and superior officers.

The Government of India disposed of these recommendations by the new Code and passed special rates for—

(i) intact;
(ii) do.;
(iii) at a lower rate than double and for officers of the second and lower classes only;
(iv) intact;

and they omitted (v) altogether of intention as appears from paragraph 26 of the commentary which accompanied the draft Code. The Madras Committee showed no reason but mamool for including these tracts, but did not consider that the special rates hitherto drawn could be withheld. The Government recommended a 50 per cent. increase to subordinate and superior officers.

The special rates there are as shown above, and as the Code cancels existing orders at variance with it, for the Revenue as for all other departments the Honorable Member's query must be answered in the negative.

ORDER—dated 22nd May 1883, No. 1478 W., Public Works.

The Examiner of Public Works Accounts will, for the present, audit claims to special travelling allowances in accordance with the scales and for the localities specified in the new Code. In any case of doubt as to the limits of the localities for which special allowances are provided, a reference may be made to the Superintending Engineer of the Circle, whose decision in the matter may be accepted.

2. The Government of India will be addressed in regard to the exclusion of localities hitherto regarded as requiring special rates in this Presidency.

3. The views expressed in paragraph 4 of the Examiner's Office Note are concurred in.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
,, the Examiner, Public Works Accounts.
„ the Consulting Engineer for Railways.

Exd. A. F. Goodall.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated May, 22nd.

Recd. *Encl.*

G.O., 22nd May 1883, No. 1478 W.

MAY.

Special Travelling Allowance

Laying down rules for the audit of claims for — in certain localities.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following papers :—

From Major-General R. H. SANKEY, C.B., R.E., Secretary to the Government of Madras, Public Works Department, to the Secretary to the Government of India, Public Works Department, dated 23rd June 1883, No. 1778 W.

In paragraph 66 of the Revised Travelling Allowance Code it is provided that a Local Government may, with the previous sanction of the Government of India, prescribe that the ordinary rates of daily allowance or mileage, or both, shall be increased either in a definite ratio or in any other suitable manner for all persons travelling in any specified district or locality in which travelling is especially expensive; and the following localities of the Madras Presidency have been selected by the Government of India for the admission of enhanced rates of travelling allowance :—

(*a*) Agency Tracts of the Northern Circars.
(*b*) Kollegál Taluk.
(*c*) Satyamangalam Taluk above the Ghâts.
(*d*) Annamalai Hills.
(*e*) Wynaad Taluk of the Malabar District.
(*f*) South-East Wynaad.
(*g*) Nílgiris.

2. The localities for which special rates have hitherto been allowed under the rules which the new Code has superseded are those given below :—

1. Ganjam Hill Tracts.
2. Vizagapatam Hill Tracts.
3. Do. Potinghy Ghât.
4. Yernagudem Hill Tracts.
5. Bhadráchalam do.
6. Rékapalle do.
7. Rumpa Country.
8. Hill Country west of Pápanásam.
9. Palni Hills.
10. Malabar.
11. South Canara.
12. Nílgiri District.
13. Upper Godávari District.

3. Items 1 to 7 and 12 and 13 are included in the schedule appended to Rule I under Section 66 of the new Travelling Allowance Code ; there remain the localities numbered 8, 9, 10 and 11 for which no special provision is made. His Excellency the Governor in Council, on again considering the matter, is not disposed to press for exceptional treatment as regards Items 10 and 11, but is of opinion that Items 8 and 9 should be included in the list of special localities.

4. The principle upon which increased rates are granted is supposed to be that the cost of provisions, unhealthiness of the country, and especially the great expense and difficulty of transport is such that the ordinary allowances are admittedly insufficient to meet the cost of living or moving about efficiently equipped for the performance of public duty. Guided by this principle, the localities numbered 8 and 9 above were, on special consideration by His Excellency the Governor in Council of the circumstances in each case, thought to have a claim to exceptional treatment and nothing has, I am to say, since occurred to alter the character of those circumstances, or to render the cost of living and travelling in the localities in question less expensive than when the increased allowances were originally granted.

5. I am accordingly to request that, with the sanction of the Government of India, the localities in question may be added to the schedule under Section 66 of the Travelling Allowance Code, and that they may be placed on the same footing as to the localities for which daily allowances are granted at double the ordinary rates.

From G. H. W. WALKER, Esq., Officiating Under Secretary to the Government of India, Public Works Department (General), to the Secretary to the Government of Madras, Public Works Department, dated Simla, 2nd August 1883, No. 1060 G.

In reply to your letter, No. 1778 W., dated 23rd June last, I am directed to point out that no special allowances are granted in the Civil Department to officers travelling in the Hill Country west of Pápanásam and in the Palni Hills, and to state that the Government of India sees no reason to treat members of the Public Works Department exceptionally.

ORDER—dated 16th August 1883, No. 2300 W., Public Works.

Recorded.

(True Extract.)

(Signed) R. H. SANKEY, Major-General R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
„ the Examiner, Public Works Accounts.

Exd. E. Fernandez.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated August, 16th.

Recd. *Encl.*

G.O., 16th Aug. 1883, No. 2300 W.

AUGUST.

Special Travelling Allowances

Letter from the Government of India declining to sanction any — to the members of the Public Works Department in the Hill Country west of Pápanásam and in the Palni Hills, recorded.

Wynaad Planters Association.

Vythery 10th. August 1883.

From G.L. Yonge Esquire

Honorary Secretary

To Major General R.H. Sankey C.B. R.E.

Secretary to Government

Public Works Department

Ootacamund.

Sir,

Referring to previous correspondence I have the honor, by direction of the Wynaad Planters Association to address you on the subject of the paper on "Wynaad communications".

2. The association do not, for one moment, wish to be understood, in referring to the various figures contained in these papers, as criticising their correctness or otherwise but, the government having expressed their appreciation of a frank interchange of views, the association ventures to express its opinion.

3. In the papers under reference thereare three estimates one by Major General Sankey embracing all the principal roads of Wynaad; and two others by Mr.I.O'Shanghnessy and Mr.G.Anderson the Engineers of the Nilgiri and Malabar Local Fund Boards for the roads in their respective districts. Mr.Anderson also gives an estimate for the construction of a Wynaad Calicut Railway.

4. These various estimates for the expenditure on Roads

differ

differ very considerably one from the other in several instances and the association ventures to draw the attention of government thereto, taking each division of road separately.

5. The first road and one of the greatest importance to the District is the road from Calicut to Vythery.

The estimates for this are as follows:-

Major General Sankey's	Rs. 2,28,000
Add Cost of buildings which	
may be taken roughly at 20 per cent	45,600
Compensation for land at 10 per cent	22,800
Establishment at 30 per cent	68,400
Tools and Plant at 2 ½ per cent	5,700
Making the whole cost of this road	Rs. 3,70,500

Mr. G. Anderson's estimate is	Rs. 1,65,962
add	
Cost of Buildings	Nil.
Compensation for land, not quite 2 per cent	3,200
Establishment at 10 per cent	16,938
Tools and Plant	Nil
Total cost	Rs. 1,86,100

Difference Rs. 1,84,400

As regards these two estimates it has of course to be remembered that whilst Major General Sankey provides for a seperate establishment, and its housing, that of Mr. Anderson merely provides for the work being conducted by the ordinary Local Fund Executive. Also Major General Sankey's estimate is from Calicut to Vythery

Vythery whilst that of Mr. Anderson is only to Luckadie, or 3 miles short, but allowing for their mileage and for the extra 50½ per cent for establishment, Buildings and Plant, there is the considerable difference of 1 lac of Rupees in round numbers as regards 43 miles of road: Rs. 2325 per mile.

6. Road from Vythery to Devalah.

Major General Sankey's estimate for this road from Vythery to ? miles West of Goodalore is	Rs. 3,10,000
add	
Cost of Buildings at 20 per cent	62,000
Compensation for land at 10 per cent	31,000
Establishment at 30 per cent	93,000
Tools and Plant at 2 ½ per cent	7,750
Total estimated cost	Rs. 5,03,750

Mr. G. Anderson's estimate from Luckadie to Devalah, which for present purposes may be taken as about the same distance as from Vythery to 3 miles W of Goodalore is	Rs. 1,56,220
add	
Cost of Buildings	Nil
Compensation for land	Nil
Establishment at 10 per cent	15,620
Tools and Plant	Nil
	Rs. 1,71,840

If to this amount is added

Cost of Buildings at 20 per cent

Compensation for land at 10 per cent

Establishment at 20 per cent

Tools and Plant at 2 ½ per cent

52 ½ per cent 82,015

52½ per cent 82,015

The total estimate will be 2,53,855

as against that of 5,03,750

or a difference of 2,49,895

7. Leaving for the present the road from Goodalore to Ootacamund the Association proposes to remark on the estimate made for the completion of the roads in Wynaad proper.

Road from 4 miles N.E. of Vythery via Sultan's Battery to Mysore Frontier the mileage of which according to Major General Sankey's figures is 30 miles.

His estimate is ..... Rs. 1,75,000

add

Buildings ..... at 20 per cent

Compensation for land ..... at 10 per cent

Establishment ..... at 30 per cent

Tools and Plant ..... at 2½ per cent

62½ per cent 1,09,375

Total estimate is Rs. 2,84,375

Mr. Anderson gives no estimate for this road but, taking the mileage for which he estimates as shown in para 5 and 6 we have an average cost per mile allowing for buildings, Compensation for land, Establishment and Tools and Plants (based on Major General Sankey's figures) of Rs. 5500 per mile or for 30 miles Rs. 165000 against 2,84,375 a difference of Rs. 1,21,375.

8. Continuing on the Wynaad Plateau the next and last road the Association has to remark upon is

From vythery to Manantoddy

Major General Sankey's estimate is ..... Rs. 1,50,000

add

Buildings ..... at 20 per cent

Compensation for land ..... at 10 per cent

Establishment ..... at 30 per cent

Tools and Plant ..... at 2½ per cent

62½ per cent 93,750

Total Cost ... Rs. 2,43,750

Mr. Anderson's estimate is ..... Rs. 2,65,390

add

Cost of Buildings ..... Nil

Compensation for land ..... Nil

Establishment ..... at 10 per cent 26,530

Tools and Plant ..... Nil

2,91,290

To this must be added for comparison

Buildings ..... at 20 per cent

Compensation for land ..... at 10 per cent

Establishment ..... at 20 per cent

Tools and Plant ..... at 2½ per cent

52½ per cent 1,39,330

4,30,620

9. Leaving for the present the road from Vythery to Manantoddy via Terriote the association would respectfully invite attention to the following figures.

Road	Major Genl. Sankey's estimate	Mr. Anderson's estimate
Calicut to Vythery	3,70,500	2,69,910
Vythery to Devalah	5,03,750	2,53,855
Totals	8,74,250	5,23,765

or a difference(after adding 52½ per cent to Mr. Anderson's original figures for Major General Sankey's proposed rates for Buildings, Compensation for land, Establishment, Plant and Tools) of Rs. 3,50,485 or Rs. 4610 per mile.

10. Road from Goodalore to Ootacamund.

Major General Sankey's estimate is.....Rs. 1,35,000

add

Buildings.....at 20 per cent

Compensation.....at 10 per cent

Establishment.....at 30 per cent

Tools and Plant.....at 2½ per cent

62½ per cent 84,375

2,19,375

Mr. O. Shanghnessy's estimate is.....Rs. 2,00,000

and as he appears to have allowed 25 per cent for Supervision and Sundries only 37½ per cent need be added here for comparison..... 74,100

2,74,100

or a difference in favor of Major General Sankey's estimate of Rs. 54,725 or Rs. 1765 per mile.

11. Calicut Wynaad Railway The association whilst claiming for its members a certain amount of practical knowledge of the cost of Buildings and Road making in the Wynaad, does not profess to be acquainted with the cost of a Railway and there is no necessity for alluding to the figures given by Mr. Anderson, but the Association is loath to allow this opportunity to pass without recalling to government its former representations as to the necessity for rail communication between the Western Coast and Mysore via Wynaad, a communication essential not only to the interests of Wynaad as an agricultural district but also necessary as an extra grain feeder to Mysore during famine seasons.

12. The association gladly notes that the advice of the Consulting Engineer for Railways is that any extension to Wynaad should be from Mysore to Goodalore but it deprecates the opinion further expressed by that Official that such an extension would fully meet all the legitimate claims of Wynaad in the matter. The Association would hail the entry of a railway from Goondalpett into Wynaad at Goodalore but it cannot but express its opinion that the wants of Wynaad would not be met until the railway system was connected with the Western Coast, to the ports of which all the produce of the country naturally is directed, and from which most of the food supplies are drawn.

13. The association deprecates the sacrifice of Wynaad and Mysore interests to the Madras Railway as shadowed forth by Col. Shaw Stewart and would respectfully urge that it has been clearly shown that the Madras / Beypore } Bangalore lines are totally inadequate to meet by themselves the exigencies brought about by famine and the association unhesitatingly asserts that had direct Railway communication, from the Coast to Mysore via Wynaad, been in existance during the last famine thousands of lives would have been saved by its agency. Imperial interests will be better saved by the possible prevention of future famines than by the too great consideration for a line of railway which

which it is confessedly known, was badly planned from the first

14. It remains only for the association to express its opinion on the proposals made by the Chief Engineer and the Local Fund Boards Engineers for the expenditure on the Wynaad Roads and having in view the possible connection of the district, at no distant date, with the general Railway system the association respectfully submits the following remarks for the consideration of Government.

15. The association is inclined to think, that the estimate for compensation for land, (10 per cent on Major General Sankey's estimate of Road work), excessive and to concur with Mr. Anderson in his estimate of 2 per cent. The association trusts also that an agency will be found to carry out the proposed works at a far less cost than 30 per cent for Establishment and 20 per cent for Buildings and would suggest the possibility of entrusting the work to the present Local Fund Staff with a substantial addition to its strength.

16. The proposed cost of Buildings the association has no hesitation in describing as unnecessary even supposing that the Executive staff is fixed as Major General Sankey estimates viz: one Executive Engineer, 3 Assistants, 10 Upper Subordinates and Medical Staff; and it is of opinion that 10 per cent will be ample for all purposes, assuming them for the purposes of this communication that the charges are fixed as follows:-

Buildings..... .....at 10 per cent

Compensation for land.....at 2 per cent

Establishment.....at 20 per cent

Tools and Plant.....at 2½ per cent

the

the association proposes to take Mr. Anderson's estimate of the probable cost of the road from Calicut to Devalah (76 miles) as the basis of an estimate it would submit for the consideration of Government.

17. Major General Sankey estimates for the metalling of the full width of 18 feet but Mr. Anderson seems to think, and the association agree with him, that for all practical purposes a roadway metalled for 12 feet will be sufficient, more especially if, as the association fervently hopes, a considerable portion of the present traffic will ere long be directed to the rail communication.

18. Mr. Anderson's estimate for the road from Calicut to Davalah is Rs. 3,22,182 or in round numbers Rs. 4240 per mile. The whole scheme for "Wynaad communication" comprises 173 miles of road which at Rs. 4240 per mile equals Rs. 7,33,520

add per as para 16

Buildings.....at 10 per cent		
Compensation for land...at 2 per cent		
Establishment.....at 20 per cent		
Tools and Plant.....at 2½ per cent		
	34½ per cent	2,53,065
	or a total estimated cost of	Rs.9,86,585

as against Major General Sankey's estimate of (omitting repairs to roads and Buildings) Rs. 17,25,000 or Rs.4210 per mile of road.

19. Before concluding, the association would remark that whilst noticing that Mr. Anderson's estimate for the road from

Vythery

Vythery to Manantoddy via Terriote is at the rate for road work of Rs. 8560 per mile it adheres to its opinion above expressed that are all round sums of Rs. 4240 per mile, based on Mr. Anderson's estimate of the probable cost of the road from Calicut to Davalah, including 8 miles of the Tambucherry Ghat will be found, to be amply sufficient to put the Wynaad Roads into proper working order as first class roads.

20. In conclusion the association would again desire to say that the figures now put before the Government have been simply framed with a view to a full consideration of the question, there has been no wish to criticise or find fault with the various estimates of the government authorities; the figures are compiled on the experience of the members of the association who have passed several years of their lives in the district and if by this communication it will be found that the association has assisted in the elucidation of the vexed question of the Wynaad Roads its object will have been gained.

I have the honor to be

Sir,

Your Most Obedient Servant

G.L.Yonge

Honorary Secretary

Public Works Department.

Ootacamund 27th. August 1883.

No. 311 E.

To,

G.L.Yonge Esquire

Honorary Secretary

Wynaad Planters Assocn.

Sir,

I am desired to acknowledge with thanks the receipt of your letter dated the 10th. August 1883 laying before Government a full expression of the views of the Wynaad Planters Association in regard to Roads and Railways for the District.

2. As regards the question of roads suitable for bearing monsoon traffic I am to observe that in the last and present season the Government have, by their grants-in-aid (aggregating 1 lakh for improving the Ootacamund Gudalur road) proved their desire of meeting to the utmost extent from Provincial Funds the requirements of the case, and they are in hopes of being in a position to sanction similar grants for the next two years, so as to admit of this very essential line of communication being completed.

3. Till this is out of hand I am to say that the Right Honorable the Governor in Council fears it may not be financially possible to actually commence work in connection with the improvement of the road between Calicut and Vytheri, which is that most urgently pressed for in your letter under reply; but with a view to take early advantage of funds which may become available for the purpose H.E. in C: has directed a fully

qualified

qualified officer to be deputed for the purpose of preparing the needful plans and Estimate in detail.

4. When the officer in question has been appointed all previous correspondence will be placed in his hands, and he will be instructed to ascertain as fully as possible the views of those who like the Planters Association are interested in the matter.

5. As regards Railway Communication for the Wynaad I am to inform you that the subject is receiving every consideration and the views of the Association will be fully borne in mind in deciding on the line of action to be taken.

I have the honor to be

&ca

(Signed) R.H. Sankey Major Genl. R.E.

Secy. to Govt. P.W.D.

P . W . D E P A R T M E N T .

No. 395 E dated 26th. September 1883.

M E M O R A N D U M .

Mr. K.F.Nordmann, Executive Engineer 2nd. grade, having been appointed to the special duty of road surveys in the Wynaad, will be furnished with the recorded papers on the subject; and, after making himself acquainted with the views of Government, of the local planters, and of others interested in the development of communications, will proceed to lay out a programme of operations; submitting at the same time an estimate of the cost of the establishment which will be necessary to aid him in the work.

2. The papers recorded with Proceedings of Government 1416 W dated 6th. June 1882 contain a comprehensive scheme of communications for the development of the Wynaad District, with approximate estimates of the cost. As however several years must elapse before the extended series of works there contemplated can be taken up with any prospect of funds being available for their execution, survey operations should for the present be confined to the most urgent requirements.

3. From the letter from the Wynaad Planters' Association printed with No. 311 E dated 27th. August 1883, it would appear that, in the opinion of the Association, the road of the

greatest

greatest importance to the District is that from Calicut to Vytheri, 43 miles. The approximate cost of this line as estimated by General Sankey is Rs.3,70,500 while the Local Fund Engineer sets the cost down at Rs.1,86,000. It will require detailed surveys to arrive at any thing like precise results. This work should accordingly be arranged for to start with, and a detailed estimate prepared.

4. Mr. Anderson's estimate makes no provision for shelter for establishments, while the cost under this head in the Chief Engineer's approximate estimate may perhaps be susceptible of reduction. The reasonable comfort of the staff who will be required to work in this notoriously unhealthy locality must however be kept in view. The item "compensation for land" should also be strictly investigated so far as means allow; and the provision for "supervision" carefully worked out,- details of the staff to be employed being given in support of the figures which may be adopted.

5. As regards the route which the line should take, it would appear, from para 4 of the Chief Engineer's Memorandum recorded with Proceedings of Government 1416 W dated 6th. June 1882, that on the section from Calicut to Malapuram the line now used via Puddanellum to Tamracheri has extremely bad gradients, owing to which traffic is diverted to the more circutous though flatter road via Challaye. The merits of both roads should be investigated.

6. From Malapuram to Vayitri, the Tamracheri Ghât is traversed. The rquisite improvements to render this properly serviceable for cart traffic should be provided for.

The

7. The estimates should allow for a metalled roadway of 12 feet throughout. Should this be found insufficient for traffic, it can be widened hereafter.

8. Mr. Nordmannwill organise his arrangements with the least practicable delay. Should the estimates be sufficiently advanced to admit of work being commenced in 1884-85, the Government will endeavour to make a moderate provision in the Provincal Budget of that year.

(By Order)

C. Anderson. Major R.E.

Under Secy. to Govt. P.W.D.

To

K.F.NordmannEsqre.
Ex.Engr.2nd.Grade with
G.O.2821 W dated 14th.Novr.1881
G.O.1416 W dated 6th.June 1882
No.311 E dated 27th.August 1883

Supg.Engr.Fourth Circle
Examiner P.W.Accts.
Financial Dept.
Consg.Engr for Rys.
with No.311 E dated 27th.august 1883.

12

395 E

395 E dated 26th Septr. 1883.

Extract from demi official letter of Mr. K. F. Nordmann Executive Engineer dated Vayitri 12th November 1883.

2. I left Calicut on the 5th instant and drove in a bullock coach as far as Tamracherry, taking notes on the way regarding the state and requirements of the road. From Tamracherry to Poodoopandy I rode on horseback, when the rain came on, from the direction of the Hills and I got a thorough drenching (No 1).

3 On the 6th I rode up from Poodoopandy to Vayitri. It rained nearly the whole time and was especially heavy near the head of the Ghaut and at Louckadi. There I got drenching No 2. I put up in the Pookote Club, where there was the annual General Meeting of the planters' Association on the 7th. I attended the Meeting, where I met upwards of 20 Planters, and had

× I do not like this way of spelling the name, but it is so spelt by the Post office.

had the advantage of hearing their views freely and amicably expressed, regarding Wynaad Roads and their requirements. Mr. Winterbotham, who had been acting secretary of the association since Mr. Yonges withdrawal, resigned the post, and Mr. Batty was elected in his place. A committee of 18 members was appointed to deal with the subject of roads, to confer with me, when necessary, and to give me the benefit of their experience, their opinions, and assistance

3 The planters all seem to be very glad at the prospect of Government doing something for them in the matter of roads. Their complaints now are expressed in a more conciliatory spirit than used to be the case when I was here 18 years ago.

4 On the 8th I moved to Coola Quee. This is a bungalow belonging to Mr. Yonge, about 1/2 mile from Vayitri. It was formerly the Club-house. It is furnished, and Mr. Yonge rents it to me for 50 Rs a month. He says he would be willing to sell it to Government if wanted; that it cost him Rs. 12000, but he would sell it on a valuation made on behalf of Govt., provided that he considered it a fair one. If an Engineer is likely to be permanently located here, the Govt. might perhaps like to buy it, instead of building a new bungalow, which would take time. The situation is close to the Ferriote Road, and next to the Mansiff's Court house (Mr. Ballard's bungalow). It is sufficiently roomy for a dwelling house, but additional accommodation would be required for the office and Stores.

5 All my kit had got wet on the journey from Beypore to Vayitri, and it took me 3 days to unpack, settle down, and dry my things with the aid of such rare glimpses of sunshine as can be had at this time.

6. I am now about to inspect the main roads leading out of Vayitri, so as to obtain a knowledge of their state previous to preparing estimates &c for the necessary improvements. On the 17th I propose to move downwards, to Calicut, to examine such portions of the road as I could not see properly during the pouring rain when coming up. I expect to return to Vayitri about the 22nd inst. ~~I shall take this opportunity of bringing my wife and little ones up here, whom I expect to arrive at Calicut in a few days.~~ Please therefore address again to Calicut, until further notice.

7. Now about establishment I think I shall require a 2nd class Divisional office establishment. If this seems somewhat in excess of present requirements, it has to be borne in mind - as I know from previous experience - that a portion of the establishment will frequently be laid up with fever, dysentery and other ailments, and allowance must be made for this certain contingency; otherwise the office work will be liable to come to a stand still now and then.

8. As the working season will be over by the end of May, if not sooner, I think I shall require two good Surveyors, on Salaries of about 150 Rs each. If you concur in this, I shall advertize in Fort St. George Gazette and in the Madras papers for the Surveyors a Head Clerk, and accountant and two draughtsmen. The minor appointments in the office can be filled up locally. Will you kindly give orders that I may be supplied at an early date with the necessary Levelling, Surveying and Drawing instruments and Drawing materials? I know of no good Surveyor except one Mr. Adolphus who is I believe employed on the Sungam Works[x], and I am about to write to him. But the advertisements will

x On Salary of Rs 100-

6. will soon bring applications from
pr competent men. For a Head clerk
ob of my office I should like to get a
to man whom I know (but I forgot
im his name). He was formerly in the
do Bhowany Range office, then a
pu Superintendent of works during the
pr Famine, then a clerk in Colonel
co Mead's Office at Coimbatore, and
ab is now I believe a Local Fund
-tu Sub. Overseer. I dare say your
on office people will know him. He is
at a Brahmin and came with one to
th Vizagapatam as clerk and account-
un -ant, in 1873, but fell ill and returned
7. to Coimbatore. He is a good writer
th and very intelligent. Your head
D. clerk Arnachellum might perhaps
th communicate with him on my behalf
ser I will now close this long letter.
in
exp Yours sincerely.
-ta Signed) H. F. Nordmann.
up True Extract.

H. Beatty. Colonel RE.
Supg. Engineer 4th Circle

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Enc: 1/521/83
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Supt. Engineer's Office 4th Circle,
Coimbatore 19 Novr. 183 3

No. 521

From,

The Superintending Engineer,
Fourth Circle.

To, The Chief Engineer
P. W. Department.

Sir,

Endosure 1
1 Extract from S.O. Letter

With reference to your Memo: No. 3958 of 26th September 1883, I have the honor to propose the following office Establishment for Mr. Nordmann.

Establishment on 2nd class scale, when works are in progress.	Establishment in the interim while estimates are in course of preparation.
1 Head Clerk Rs. 60 to 80	1 Head Clerk Rs 60 to 80
1 2nd Do " 30 - 40	1 Clerk " 30 - 40
2 Do " 20 - 30	1 Draughtsman " 50 - 70
1 Draughtsman " 50 - 70	1 Do " 35 - 50
1 Do " 35 - 50	6 Lascars on Rs 8
1 Accountant " 40 - 60	
6 Lascars on Rs 8	

The

The establishment to receive Wynaad allowance of 50 per cent on pay while actually resident within Wynaad limits.

2. It is possible that the number of Clerks I have proposed may be found in-sufficient* to carry on the work, even while Surveys only are in progress but in that case I shall provide a revised Estimate.

*Vide Mr. Nordman's letter para 7.

3. The work to be undertaken at once is the preparation of detailed Surveys and estimates for the road from Calicut to Vayitri, 43 miles; after which the other lines referred to in your No. 311 E. of 27th August 1883 can be proceeded with:-

1 — Vayitri to Devalah.

2. — Vayitri to Mysore frontier via Sultan's Battery.

3. — Do. to Manantoddy.

4. I have requested the Executive Engineer to submit at once an estimate of the probable Cost of the Survey Establishment he requires during the remainder of the present year which will be submitted shortly; meantime I have authorized him to advertize for two Surveyors on Rs 150 a month, with Wynaad allowance, for a period of Six months; the allowance to be granted only for the time they are in Wynaad.

I have the honor to be,

Sir,

Your Most Obt. Servant.

L. Beatty Colonel R.E.

Supg. Engineer, 4th Circle.

A

Nº 0.10269

Nº 1478 Way/22.5.83.
" 2300 Way/16.8.83.
" 395 Edy/26.9.83.

From

The Supg: Engineer,
Fourth Circle.

Nº 3430 W dy/ Nov 30th 1883
Dated 19th
Desp: Do } November/83.
Rec'd 20.

No 521

Enc: 1

Office Establishment for
Mr: Nordmann Execu=
tive Engineer.—

Proposing cer=
=tain ———.

Corr: 24/11 R 27/11

Nº 3430 W.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the Nov 30th /83

READ the following

Letter from the Supg: Engr.
Fourth Circle } Nº. Nº. 521 of 19th Nov. 1883.

The proviso in bracket has been expunged from the Code.

The scale of establishment proposed by the Supg: Engr. for duty under Mr. Nordmann is sanctioned; but the proposed ~~5 per~~ per cent on pay for resi-dence in Wynaad is inadmissible under the present rules. Should the proposed rates of pay be insufficient the Government will be prepared to consider such revision as the Superin-tending Engineer may recommend.

Wynaad allowances to the Surveyors should also be expunged. The pay should be fixed with

6-12-83

with reference to actual conditions of duty and residence.

An appropriation of funds will be made on the Supg: Engineer reporting the exact sum required during the current official year.

This Sanction has been registered as provincial no 63 W of 1883-84, and classified as Establishment Temporary

No 3430 W/S Nov 30th/83

29.11.83

Dw 1/12

To
The Supg: Engr Fourth Circle
" Exam P.W. account

Cir: 21/11 R 27/11