Kodaikanal
1st March 1894

From

C. W. Wood Esquire
Exe: Engineer

To

The Superintending Engineer
Trichy

Sir,

I have the honor to inform you that I arrived here on the 15th Feb. and have since gone over most of the line of the proposed road from Kodaikanal to Dyempoli.

The line may be roughly divided into three sections:—

(1) The upper section from Kodaikanal to Mulyar which follows Col. Law's trace, about three quarters of which is already practicable for cart traffic.

(2) The central section from Mulyar to Karmanur, which was measured but not traced by Mr. Minch: this part is at an elevation of about 4000 feet, and

there is a very difficult bit of country in it. Viz. from Orapati to Thandigudi, where the road has to be carried round a hill called Pogacha Malai.

(3) The lower section from Karmanur to the foot which about 3,000 feet of descent have to be overcome: this part is said to have been traced and cut by Mr: Minchin, but by owing to lapse of time no signs of the trace could be discovered.

I have the honour to request that you will place at my disposal a subordinate who has experience of ghaut-tracing or authorise me to advertise for a surveyor who (se) pay should not be less than Rs 150 per mensem. He would probably be wanted for four months or more as there are 22 miles of difficult line to be traced.

The locality is said to be fe-verish and Coolies and supplies cost nearly double what they do in the plains.

Later when the field work is well in hand, a clerk will be required for copying and making calculations.

A staff of 10 Lascars will be necessary, 4 for myself 4 for the surveyor & 2 for carrying tappal along the line; their pay should I think be not less than Rs 9 per month.

Extra Coolies will have to be taken on when necessary for cutting 22 miles of trace; this would perhaps cost about Rs 50 per mile including cutting jungle and putting heaps of stones to form permanent land marks.

I append a rough estimate of requirements:—

	Rs.
1. Surveyor for 4 months at Rs 150 per months	600
10 Lascars for -do- @ Rs 90	360
1. Clerk for -do- at Rs 30	120
22 miles cutting trace at Rs 50 per mile	1100
Contingencies	220
Total Rs	2,400

I have also the honour to request that you will ask for the sanction of Government to my drawing double travelling allowance when absent from head quarters and travelling in the hills.

(3) Travelling in these hills is very arduous, having a month's work to be done on foot and Coolies and supplies are difficult to obtain and cost about double what they do in the plains.

I have the honor to be
Sir,
Your most obedt. Servant
(Sgd.) C. W. Wood
Exc: Engineer

No: 1048 md,

Copy submitted to the Chief Engineer, D.B. with reference to his No: 24 C of the 20th January 1894, for early orders of Government.

2

C.A.

2. Mr: Wood's estimate appears reasonable. No subordinate can be spared at present for employment under that officer, nor does it appear that there is any who has experience of ghaut-tracing. Mr: Wood has been directed meanwhile to employ Coolies &c to clear away jungle &c so that there may be no delay in the survey work which will be required to be done when he is furnished with an establishment.

2189

Lieutenant Lt Col. R.E.
Superintending Engineer
W Leech

Supt's Engr's office Bindr.
Trichinopoly.
5th March 1894.
05/-

P. W. CURRENT No. 1821

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Ca the Supt: Engineer
(31 Vienda.
-r to
3, the Chief Engineer
o P. W. D.
k
No 1048 md
Dated 5
Despd — 5 March 1894.
Rec: 7.3.94

Ghat Road from Dyempolliem to join Road no 49 towes Palnies: —

Submits for sanctn orders letter from C.W Wood Esqr Exec: Engr, requesting estabishment for investigating the proposed — & to obtain sanction for drawing double travelling allowances.

No. 2475 C of 12-5-93
" 70 D - 28-4-93
" 506 D - 1-7-93
" 388 C - 29-1-94
" 3147 - 5-11-75
" 780 - 28-3-76
" 1037 - 25-4-76
" 1853 - 21-7-76
" 3081 - 18-11-76
" 581 D - 24-7-91
" 5495 C - 7-12-91
" 5732 C - 18-12-91
" 4313 C - 15-12-93
" 4386 C - 18-12-93
" 246 C - 20-1-94
" 427 C - 30-1-94
" 462 C - 1-2-94

PUBLIC WORKS DEPARTMENT.

No. 781 W. dy 20th March 1894.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

From the C. E. VII Circle (H. E. No. 1048 MD. dy 5-3-'94 t.

The following establishment required by Mr. Wood to investigate the scheme for opening communication between the plains and the Upper Palnis in the Madura District, is sanctioned: —

W 15 Mar

1 Surveyor on Rs 150 per mensem
10 Lascars on Rs 9 each per mensem
1 Clerk on Rs 30 per mensem
} for 4 months

2. The estimate of Rs 1320 for cutting a trace, and for contingencies may be sanctioned by the Supt Ag Engr under

under Provincial Communi-
cations, Minor Original
The allotment required
Current Official Year with
made on application by
(3) Supt.g Engnr.
2. Under Article 1252 C.
Regulations, Mr. Wood is ent
for journeys in the Upper an
Lower Pulnis to 50 per cent
in excess of the ordinary dai
allowance of his rank. His
application for double travel
ling allowance is inadmissible
4. The Sanction accorded in
para 10 of these Proceedings ha
been registered as Provincial
No. 80 W of 1893-94 and clas
-ified as Establishment. Tempora

P.W.D.
9.8.94

Cir

Mail M.E. 12/3

Survey establishment in
connection with the Scheme
for opening out the Upper
Pulnis, Madura Dist.

No. 781 W. dy 20th March 1894.

DESPATCHED
21 MAR. 94

To
The S.E. VI circle
" Exr. P.W. accts
" L. and M. dept.

J.C./28/3

Government of Madras.

1894.

P. W DEPARTMENT.

CURRENT No. 7601

From The S.E.VI circle.

ENCLOS.

No. 855 M.D.
Dated 6-10-94
Received 9-10-94

SUBJECT.

Requesting sanction to the exemption of J. Krishna Row, unpassed Surveyor, from passing the Surveyor's test, while he is employed on the Survey of the Pulney Hills.

DISPOSAL.

No. 3113C dated 13 October 189

Transferred to the Educational Department.

(Sd.) J-P.
W

DEPARTMENT
15 OCT. 94

INDEXED.

29—2,000—6-2-94.

No. 3113C - dy 13-10-94

UNDERED

14/10

8136

[G. 53]
2,500—14-8-94.

Educational Department.

CHIEF SECRETARIAT MADRAS.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following paper :—

Endorsement of the Public Works Department, dy 13th October 1894, No. 3113 C.

Order :- dy 20th October 1894, No. 796.

T. Krishna Rao will be exempted from the necessity of holding a Surveyor's certificate while employed on the Survey of the Palni Hills.

/True Extract/

A Butterworth
Under Secretary,
for Chief Secretary.

To

The Public Works Deptt

8/cy

P. W. CURRENT No. ✓
P. W. CURRENT No. 8094

Govt. of {1894} Madras

To

The P. W. Dept

Rec: 25. 10. 94.

Proceedings dated 20 October 1894
No 796

Subject

Exempting I. Krishnan Row from the necessity of holding a Surveyor's Certificate while employed on the Survey of the Palni Hills.

With order.

B
No. 2767 W dt 31st October 1894.

Communicated to the Supdg Engineer VI Circle with reference to his letter No. 855 W Dd 16 October 1894

[signature] 26/10/94

S. Ev Circle
En P.W.D.

R.F.

DESPATCHED
1 NOV. 94

D.C.C. 3/11