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MADRAS RECORD OFFICE.

Government of Madras.

Public Works
DEPARTMENT.

G.O. No.

2-2-02

Press
Mis.

Dated

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*Proceedings of the Madras Government, Public Works Department,
2nd August 1864.*

No. 43. Read the following letter from Lieutenant-Colonel G. W. WALKER, R. E.,
Superintending Engineer, 7th Division, to Colonel C. A. ORR, R. E., Secretary to
Government, Department Public Works, dated Coonoor, 21st July 1864, No. 67 :—

SIR,

1. In Government Order No. 2,813 of 28th September 1863, permission was given to divert the unexpended balance of the Income Tax sanction for carrying a road from the Hassanoor Ghát to Collegal by Attycoolypooram, through Mysore territory, to a proposed line between Bhowany and Collegal, over the Burgoor hills; and it was left an open question, for future settlement, whether that line should not supersede in the Imperial list the old track between Bhowany and Collegal, via Cauverypuram, for the improvement and maintenance of which a sum of Rupees 10,010 is granted in the Budget of 1864-65, being at the usual rate of Rupees 110 a mile

2. In submitting for the Collector's information an interesting report by Mr. Supervisor Nordmann on the proposed new line and the country it traverses, I requested Mr. Grant to be so good as to state his views with reference to the immediate adoption of the Burgoor route as an imperial line in supercession of that by Nerinjepett and Cauverypuram. In reply to which he expressed his decided preference for the former, provided that on a second visit to Burgoor I could still report favourably on its prospects.

3. I have just returned from a trip to the Burgoor hills, in which I was accompanied by Mr. Nordmann, and though exceedingly dissatisfied with the manner in which my verbal and written instructions of September last have been carried out by the Tálug Overseer, Parthasarathy Naidoo (with whose future services as an Overseer I have been obliged to dispense on account of his proved incompetency), yet I am more than ever persuaded of the superiority of the new route to that which it is intended to supersede. Understating the portion of old road to be abandoned at 55 miles, whereof not more than 30 are passable by carts; and overstating the Burgoor route at 45 miles, whereof 15 are quite as passable, we have a direct saving of distance of 10 miles, and only 30 miles of new line to open against 25 of old line to be entirely re-modelled; and the experience of the past nine months has shown that the new line passes through the healthiest, as well as the only well-peopled part of the hills north of Bhowany river, no sickness of any kind having occurred; while from Cauverypuram to their junction, the old track is through a valley of death, devoid of habitations.

4. No other funds therefore being available for the prosecution of the Burgoor works, I request permission to utilize the maintenance allowance of Rupees 10,010 in such manner as may best realize the intention of connecting Collegal by a good cart road with the rest of the Coimbatore District, from which it is at present absolutely cut off. The operations of the present year will, it is hoped, result in making Burgoor itself accessible, and those of 1865-66 in completing a tolerable communication throughout. Mr. Nordmann is in full possession of my views as to the trace, and I can rely on his carrying them out with intelligence and zeal. Mr. Supervisor Walton, who had an opportunity of distinguishing himself during his tenure of Collegal Range, has only added to his former ill-repute, by failing to assist his Overseer in comprehending his instructions, and not even detecting and correcting his gross blunders as to gradients which were apparent to the eye, and should have been tested by him with the Gunner's Quadrant, said to have been used in laying them out.

5. Approving Mr. Nordmann's suggestion to fix the head quarters of Collegal Range at Burgoor, as being much the most central place, with reference to the two Tálugs (Collegal and Bhowany) of which it is composed, I forward herewith Plans and Estimates for cheaply accommodating the Range and Overseer's Offices at a cost of Rupees 400 and Rupees 200 respectively; and strongly recommend that such shelter should be afforded by Government to obviate carriage of tents, and consequent demands on the hill people for extra coolies, &c.

In reply to which he expressed his decided preference for the former,

Proceedings of the Madras Government, Public Works Department,
2nd August 1864.

No. 44. ORDER THEREON, 2nd August 1864, No. 2,202.

1. Concurring in opinion with the Superintending Engineer, 7th Division, and the Collector of Coimbatore that the proposed new line between Bhowany and Collegal over the Burgoor hills should be adopted, as an imperial communication, in supercession of the present road via Cauvery-puram, the Governor in Council resolves to apply for the sanction of the Government of India to the transfer, from Part II to Part I of the Budget, of the sum of Rupees 10,010 provided for the maintenance of the latter line, to admit of the former being opened out during the current year.

2. The Government sanction the two Estimates, amounting together to Rupees 600, for a Range Office at Burgoor and an Overseer's Office at Thotakara, the cost of the works being met from the Reserve, under "Civil Buildings."

(True Extract.)

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Deputy Secretary to Government.

To the Superintending Engineer, 7th Division.
" Controller and Auditor of Public Works Accounts.
" Accountant General.

Exd. S. T. Augustin.

No. 67

Supp. Engr. Office 7th Div.
Coimbatore 21st July 1864. (3)

From
Lieut. Colonel J. W. Walker R.E.
Superintending Engineer 7th Div.
To
The Secretary to Government
Department Public Works
Madras

Sir, In Government Order No. 2813 of 28th September 1863 permission was given to divert the unexpended balance of the Income Tax sanction for carrying a road from the Haveranoor Ghats to Collegal, by Attycondipooram, through Mysore Territory, to a proposed line between Bhowany and Collegal, over the Burgoor Hills. And it was left an open question, for future settlement, whether that line should not supersede in the Imperial list, the old track between Bhowany and Collegal via Cauverypuram, for the improvement and maintenance of which a sum of Rupees 10000 is granted in the Budget of 1864/65, being at the usual rate of 100 a mile.

In submitting for the Collector's information an interesting Report by Mr. Superintendent on the proposed new line and the Country it traverses, I requested Mr. G. to be so good as to state his views with reference to the immediate adoption of the Burgoor route as an Imperial line in supercession of that by Verinjipett and Cauverypuram. In reply to which he expressed his decided preference for the former,

provided that on a second visit to Bur-
goor could still report favorably on
the prospects.

5. I have just returned from
a trip to the Burgoor Hills, in which I
was accompanied by Mr. Nardemann,
and though exceedingly dissatisfied with
the manner in which my verbal and
written instructions of September last
year, particularly, I think, with respect
to the superior as our line was I
have been obliged to disprove on ac-
count of his proved incompetency,
yet I am more than ever persuaded
of the superiority of the new route
to that which it is intended to super-
sede. The old route the portion of old
road to be abandoned, at 55 miles,
where of not more than 30 are favor-
able by land, and oversteering the
Burgoor route at 12 miles, where of
5 are quite as favorable, we have a
direct saving of distance of 25 miles,
and only 25 miles of new line to open
against 25 of old line to be entirely
removed. And the experience of the
last months has shown that the
new line passes through the healthi-
est, as well as the only well settled
part of the Hills North of Bhawany
River, no sickness of any kind ha-
ving occurred, while from Carvery
Hodram to their junction, the old
road is through a valley of death,
devoid of all habitations.

6. Another point to be made, therefore,
being available for the prosecution
of the Burgoor route, the question
remains to settle the maintenance
of the same of \$10,000 in such

5. manner as may best realize the in-
tention of connecting Collegal by a
good Cart road with the rest of the
Jaintia District, from which
it is at present absolutely cut off.
The operations of the present year
will, it is hoped, result in making
Burgoor itself accessible, and those
of 1885/86 in completing a tolerable
communication throughout. Mr.
Nardemann is in full possession
of my views as to the tract, and I
can rely on his carrying them out
with intelligence and zeal. The super-
visor Walton who had an opportu-
nity of distinguishing himself
during his tenure of Collegal
Range, has only added to his for-
mer ill-repute, by failing to assist
his superior in comprehending
his instructions, and not even
detecting and correcting his gross
blunders as to gradients which were
apparent to the eye, and should
have been tested by him with
the Gunner's Quadrant, said to have
been used in laying them out.

5. Approving Mr. Nardemann's
suggestion to fix the Head Quarters
of Collegal Range at Burgoor, as being
much the most central place, with
reference to the 2 Salooks (Collegal
and Bhawany) of which it is compo-
sed, I forward herewith Plans and
Estimates for cheaply accommodating
the Range and the several Offices
at a cost of Rs. 1500 and Rs. 200
respectively, and strongly recom-
mend that such should

6

La 2 Dec 20 579 21/1/03
Whitney Group
1864 2/1/17

From Dr. Officer of the
Whitney Group
at 1777 22/1/17
Whitney Group
1-1-17
Date 184 July 1864
Dear

Estimate of the
Whitney Group
an estimate of the
Whitney Group
Whitney Group

1864
Jan 2 1864 22/1/17

Estimate of the probable expenses of constructing a Range Office at Thompsons River on the
 Payson Mills, 23 Shawany Range located in the District.

Wm. D. S. C.
 Surveyor
 District
 Payson

Particulars of Work.

Quantity of
 Each
 Price
 Total
 Amount of Estimate
 of the
 quantity of
 work taken
 out of the
 estimate
 and added
 to the
 estimate

Foundation and Basement					
14	2 2 1/2	•	620	Front and rear walls.	
7 1/2	2 2 1/2	•	36	End and partition do.	
			780	Subft or 28 8/9 Cub yds of rough stone in Chumam	2 8. Sub 40 72 37
108 1 1/2	1 1/2	•	243	12 Pillars brick in Chumam	
				Subft or 9 Cub yds of brick work	
108 1 1/2	9	•	2106	Mud walls between pillars	4 • • 20 36 • •
				Subft or 78 Cub yds. mud walls	
Deductions					
108 1 1/2	1 1/2	•	243	For brick in Chumam pillars	
12 1 1/2	7	•	126	4 End and interior doors	
4 1 1/2	7	•	12	1 Front door	
30 1 1/2	4	•	180	10 Windows	
			531	1515 Cubft or 56 2/3 Cub yds of lumber in mud walls	8 • 20 28 • •
Plastering					
126 10	•	1260	Exterior and basement interior		
180 10	•	1800			
		3060			
		315	Deductions for Doors and Windows		
27 1/2			Subft or 27 1/2 Cub yds of plastering with mud and whitewashing	1 • • 27 1/2 27 1/2	
36 18	•	648	Subft or 6 12/25 Cub yds of plastering jelly in Chumam	2 8 • • 16 32	
Roofing					
34 28	•	952			
25 14	•	350			
		1302			
			Subft or 13 1/2 Cub yds of roofing with beams upright, lumber, slate and tile	6 • • 20 78 11	
7 4	•		1 Door in front	12 • • 20 12 • •	
7 3	•		1 Door	10 • • 20 10 • •	
14 3	•		10 Windows	6 • • 20 60 • •	
9 9 1/2	•		1 Wall and slab partition	4 • • 4 • •	
			1 Stone step	2 8 • • 2 8 • •	
			36 Cub yds of jelly work, leveling sloping ground	2 • • 27 1/2 1 8 380 117	
			Lumber at 5 per Cent Profit 19 45		
			Total Estimate Profits 400 • •		

Shawany Range
 Constructing a Range Office

Shawany Range Office
 Challenphallans
 18th July 1884

Wm. D. S. C.
 Surveyor
 District
 Payson

Wm. D. S. C.
 Surveyor
 District
 Payson

Proceedings of the

7th Dec.

Ms. 21st July/66 No 67

Concurring in
opinion with the Supt
Engr 7th Div and the
Collector of Coimbatore that the pro-
posed new line be-
tween Shorani and
Collegal over the
Burgoor hills should
be adopted, as an
imperial communica-
tion, in supersession
of the present road
via Cauverypuram,
the Govt resolves
to apply for the
sanction of the Govt.
of

Thosomond Young
Wm
28 Feb

1874

Hand

The Day After

Ed. George Browning
B. 11

Dear Mary

8240/67

St. Louis Co. Mo.

7-Diaper Cambric

Date 18th July 1864
Recd.

22

Estimate of the value

La France & Comte de

a change of place as

William Brewster

Pharmacy Receipt-Book

Katow. Reichel's

Pl. 400 -
Mar 2 Aug 764 No 2202.

11,000. 5/11/11
 Idea to the transfer
 from Part II to Part
 I of the sum of Rs 10,000
 provided for the
 maintenance of the
 latter line, to ad-
 just of ~~expenditure~~
 the former being
 opened out
 during
 the current year.

The Govt. sanction
 the two estimates,
 amounting together
 to Rs 600, for a
 Range and ~~Assistant~~
 office at Burgoor
 and an Officer's office at Thalikard
 - the cost of the work
 being met from
 the Reserve, under
 'Civil buildings'



6 To the Supd Engrs 7th Div.
 (under V. A. and M. A.)
 3 Accd funds
 95
 11

2-3rd August

