M.R.O. 1—77,006—8-6-37.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

G.O. No. 1315 Press Mis.-

142-143

Dated 6—32 1866.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 6th May 1864.

No. 142. 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, 20th April 1864, No. 390 :—

SIR,

1. In submitting the revised Income Tax Budgets called for in your Memorandum No. 39 of 15th April, I take the liberty of requesting that the excesses over the sums noted therein may if possible not be cut down. As regards South Canara it is very slight, and the demand itself moderate. As to Coimbatore the retrenchment on the original demand is excessive, and it grieves me to omit many useful Estimates of road improvements. The Malabar list consists but of two items, and to abate any further on either of them, especially that for Wynaad communications, is out of the question.

2. To enable me to arrange the season's work I shall feel obliged by early intimation of the actual sums that will be allowed me.

No. 143. ORDER THEREON, 6th May 1864, No. 1,315.

1. The Government sanction the following Estimate, submitted with this letter, for entry in the Income Tax Budget for 1864-65 :—

For Tunnels on the road from Avenashy to Amoor in the Coimbatore District, Rupees 3,140.

2. The Estimates for Culverts on the road from Caroor to Konghiem are returned for the countersignature of the Collector.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

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

Exd. S. T. Augustin.

Local Funds Budget – Seventh Division

For 1864–65

Government of Madras

Original Works to be executed out of the Income Tax Grants

Sub Division in Classification Executive Division Minor or Division Head or other Disbursing Department	Number	Projects Description and Locality	Amount of Estimate	Funds of 1860/61	Funds of 1861/62	Funds of 1862/63	Probable expenditure on 30th April 1864	Balance and Estimate for 1864/65	Funds of 1863/64 Required Appropriation in 1864/65	Remarks and References
Harbours and Navigation	South Canara	III. Public Improvements 1. Marine Closing the mouth of the Gookpoor River at Mangalore	12,000	"	6300	"	"	5700	7000	Rs 1300 appropriated to other work – No 5 of 1862-63. Estimate will be submitted according to G.O. No 1121 of 23rd May 1862
		Total Harbours and Navigation								
		Total Marine								
Metalled Roads	Malabar	2. Communication Road from Mulliapooram to Ponany	61800	20,000	1765	16350	38115	"	13535	No 280 of 1863/64.
		Carried over	61800	20,000	1765	16350	38115	"	13535	

Remarks

Observations and Remarks

Names of Owners

Quantity of Land

Quality of Land

Number of Acres

Value of Land

Names of Occupiers

Index

District	Work	Rate for the Budget	Expenditure in 1864/65 Balance available from former grant	Expenditure in 1864/65 Rate for 1865 Estimate Rupees	
Coimbatore	Burgoor Ghaut Road		2366	7500	
	Nilgherry Hill Roads		"	1500	
	Tunnels on the Sornaroty and Annoor Road		"	3140	
	Culverts on the Caroor and Coughcum Road		"	4070	
	Total Coimbatore		2366	16210	
Malabar	Wynaad Communications			33495	
	Road from Mulliapooram to Ponany		"	13535	
	Total Malabar		"	47030	
South Canara	Closing the mouth of the Gobulpoor River at Mangalore		5000	7000	
	Improving and Draining the Roads in the South Canara District		"	8465	
	Total South Canara		5000.	15465	

Supg. Engr. Office 7th Dn.
Coonoor 20th April 1864

A.H. Walker Lt. Coll. Sb.
Supg. Engr. 7th Dn.

Estimate of the probable expense of constructing Tunnels on the Road from Arcnacloy to Annoor in the Coimbatore District

Ex Coolies	Number of workmen	Measurements: Length	Breadth	Depth	Cubical contents	Specific Contents	Particulars of Work.	Price	Rate	Amount of each. Article	Work	Explanation of the necessity	By whom recommended.
							3d Mile						
							1 Vent Tunnel 4 x 3' foundation 3				150		
							4th Mile						
							2 Vent Tunnel 4 x 4 foundation 3				242		
		200	1	1	200		Cubic yards at side grains 1/2 c. yds per Rupee				16	10	8
							5th Mile						
		300	1	1	300		Do Side drain & raising road at 10 by ds P. Rupee				30		
		20	1	1/2	10		Do of revetment at	1		per ft	10		
							2 Vent Tunnel 4 x 2 1/2 foundation 3				210		
		100	6	2/3	400		Raising road at 10 cubic yards per Rupee				40		
							6th Mile						
							Adding 2 Vents to existing Tunnel				300		
							2 Vent Tunnel 4 x 3 foundation 3 at Kurulay				220		
							Approaches to each	100		each	200		
							Carry Over				1418	10	8

Brought Forward		14818 10 8
7th Mile		
2 Vent Tunnel 4×4 foundation 3'		242 " "
2 Do Do 4×3 Do 3'		235
8th Mile		
5 Vent Tunnel 4×6 foundation 3.		580 " "
10th Mile.		
Building pier of 2 Vents & rebuilding Covering stones		50 " "
4 Vent Tunnel 4×3 foundation 3'		460 " "
Total Rupees.		298570 8
Sundries at 5 per cent		154 5 4
Total of Estimate Rupees.		3140 " "

Coimbatore Range Office
7th December 1863

A Grant
Collector.

J. K. Bail
Lieut R. E.
Assistant Engineer Coimbatore.

Melville Lt. R.E.
Superintending Engineer 4th Div.

No 890

Copy Engineer's Office
Colombo 20th April 1864

From
Lieut. Colonel C.F. Walker R.E.
Superintending Engineer T.D.

To
Colonel C.M. Orr R.E.
Secretary to Government Ceylon

Sir,

I have the honor to forward herewith for the Governor's information the Budget estimate of the Superintending Engineer Trincomalee for the Public Works of that Province during the year 1865 and to request that the expenditure under the various heads may be submitted for the sanction of the Secretary of State.

I have also the honor to forward herewith for the information of the Governor the Budget estimate of the Superintending Engineer Jaffna for the same year.

I have the honor to be
Sir
Your most obedient Servant
C.F. Walker
Lieut Colonel
Superintending Engineer

In a letter No 890 of
20 April 1864 to
Govt.

8W1786/64

Estimate for
Constructing tunnel south
road from Anuradhy
to Annoor

P.W. 1864 Department
Copy of Govt. Order
from Lt. Col. Cheriton
the Supt. Engr. 4th Div.
to
the Secy. to Govt.
P.W.D.
Madras
Dated 20 April 1864
Nos. 22 — " —
Encls. 6.
No. 890.

Submitting Estimate
for Budget of 1864/65
for the 4th Div.
No. 1315 - 6th May 1864.

Nos. 142 - 143.

Copy.

Letter and Order

c. 27th April 1864 R. 2nd May

No. 1315

The Govt sanction the following Estimate submitted with this letter, for entry in the Income Tax Budget for 1864/65.

For Tunnels on the road from Avenashy to Mettupalayam in the Coimbatore District — Rs. 3145.

The Estimates for Culverts on the road from Karoor to Kaughieus are returned for the countersignature of the Collector.

Chepauk
6th May 1864.

To The Supg Engr 4th Div with 3 Estimates & Plans.
" — " Controller & Audr of W Accounts
" — " Accountant General
Dept. 4th May.

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