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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

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Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
23rd February 1864.*

Read the following papers:—

No. 482. From the Superintending Engineer, 7th Division.

Forwarding the Statements called for of works for which allotments or additional funds are required during the current year, &c., in the Districts comprising the 7th Division. (Here enter 30th January 1864.)

No. 483. 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 Mangalore, 6th February 1864, No. 329.

SIR,

1. Before embarking for Canara I had the honor to forward the Statements of the proposed re-distribution of funds of the 7th Division for the remainder of the current official year, I have now the honor to submit a few explanatory remarks.

2. The Statements of Coimbatore District show a sum of only Rupees 11,095 available for appropriation from existing sanctions for new works to cover deficiencies to the extent of Rupees 45,903, and Rupees 1,960 available against Rupees 8,417 for repairs. In round numbers Rupees 35,000 additional is required for new works, and Rupees 6,500 for repairs.

3. The Malabar returns show a balance available of Rupees 32,239 for new works, and Rupees 1,200 repairs, against additional requirement amounting to Rupees 15,360 for new works, and Rupees 6,900 repairs. Adding Rupees 2,000 to the demand for new works on account of a store of teak timber, the purchase of which is advocated in another letter, there will be a net balance of say Rupees 15,000 for transfer to cover the deficit in other Districts for new works. But a deficit of Rupees 5,700 for repairs will remain to be made up.

4. The Canara Statements show the moderate balances of Rupees 1,550 for new works, and Rupees 1,535 for repairs requiring to be made good. To the former of which items I would add Rupees 600 for a store of teak, and Rupees 2,830 for minor bridges and drains and Wokatoor bridge foundations referred to in my letter printed with Government Order, No. 3,163 of 30th October. Say Rupees 5,000 additional for Canara new works, Rupees 1,500 repairs.

5. The aggregate demands are as follows, viz.:—

	New works.	Repairs.
	RS.	RS.
Coimbatore...	35,000	6,500
Malabar.....	...	5,700
Canara.....	5,000	1,500
	40,000	13,700
Available from Malabar...	15,000	.....
	25,000	13,700
Net demands...	25,000	13,700

6. The large items of Rupees 15,000 additional for the Lawrence Asylum, and Rupees 12,475 for the bridges on the Coimbatore and Coonoor road sufficiently account for the deficit of funds for new works. As to repairs I can attribute the excess solely to the vigor imparted by the re-organization of the Department which allows of much prompter action than before; of which the Executive Staff of the Division are zealous enough to take immediate advantage. I think so well of them that I have no doubt the effect of the increased outlay will be considerably to improve the property of Government; on which, in Malabar especially, former restrictions had prevented the outlay strictly necessary for their good preservation.

7. The above remarks have reference only to Imperial Funds. I have only to add that as no possible use can be made of grants from the four lacks Military allotment at this late date, the amounts of such as may be made should be added to that of funds available to meet deficits.

No. 484. ORDER THEREON, 23rd February 1864, No. 542.

1. In pursuance of G. O., No. 3,681, dated 14th December 1863, the Superintending Engineer, 7th Division reports that Rupees 49,494 are available from the Imperial allotment, and Rupees 7,065 from the Income Tax grant, for certain new works and repairs in his Division.

2 *Proceedings of the Madras Government, Public Works Department,*
23rd February 1864.

	Imperial.	Income Tax.
Coimbatore...	Rs.	Ls.
Malabar ...	13,455	3,105
South Canara ...	33,450	2,000
	3,000	1,500
	49,194	7,065

COIMBATORE.

2. On reference to Statement No. 1, Coimbatore District, it is observed that a sum of Rupees 6,000 is proposed to be diverted from the allotment of Rupees 29,500 for the improvement of the Arkencottah Channel. The Government having already authorized the appropriation of this amount to the Lawrence Asylum buildings it is not now available for transfer to other works.

G. O., No. 297, dated 25th January 1864. Rupees 4,085 are stated to be available from the allotment of Rupees 10,090 for this work. On referring to G. O., No. 301, dated 28th January 1864, the Government observes that of the latter sum Rupees 1,680 were authorized to be transferred to the work noted in the margin. The available balance is therefore Rupees 2,205, and not Rupees 4,085 as stated by the Superintending Engineer.

4. It will thus be seen that after making the foregoing deductions, the total amount available from the Coimbatore District allotment for new works is Rupees 3,215 from Imperial, and Rupees 3,105 from Income Tax Funds. The former of these sums will be carried to the credit of the Reserve.

5. The amount available from the Coimbatore District repair allotment is Rupees 1,960, as shown in Statement II.

6. Against the available balances mentioned in the two preceding paragraphs, the Superintending Engineer applies* for Rupees 51,350 (Rupees 45,903 for new works and Rupees 8,447 for repairs) from Imperial Funds and Rupees 3,105 from Income Tax grants for the execution of the new works and repairs entered in Statements 3 and 4.

7. Colonel Walker's attention is requested to the following remarks with reference to the works entered in Statement III.

8. The first work in the list is described as marginally† shown. On reference to the order quoted opposite to it, it is observed that a sum of Rupees 15,71,500, was sanctioned by the Government of India for the construction of the European Barracks at Jackatallah; but no special reference is made to the charge of Rupees 27,233 on account of extra superintendence. Moreover the item upon which an outlay of Rupees 785 is said to have been incurred up to 31st December last does not appear to have been included in the list of incomplete works submitted to Government in June 1863. The cause of this omission will now be explained, and Colonel Walker will report whether the sum of Rupees 27,233 forms a part of the large Estimate of Rupees 15,71,500 alluded to above.

9. For the Lawrence Asylum buildings, the second work in the list, Rupees 15,000, are applied for. The sums allotted for these buildings in the current year's Budget, and in the Orders 14th October 1863, No. 293. 28th January 1864, .. 297. marginally noted, amount in the aggregate to Rupees 36,000. Seeing that the Plans and Estimates for the work have not yet been laid before Government, and looking to the demands which have to be met for works in other Districts ordered to be proceeded with in anticipation of the grant of the necessary funds, the Government regrets that it is unable to sanction the further allotment applied for by the Superintending Engineer. Rupees 1,50,000 have been provided for the buildings in the Budget for the ensuing year.

10. The sums required for the 3rd, 4th, 5th, 8th and 9th works were granted in Proceedings, Nos. 297 and 301, dated 28th January 1864. No expenditure should, however, be incurred on the eighth work until the Estimate has received sanction.

Proceedings of the Madras Government, Public Works Department, 3
23rd February 1864.

11. As the Government in Proceedings No. 466, dated 15th February 1864, declined to sanction the seventh work, the sum of Rupees 3,390 allotted for it in G. O., No. 297, dated 28th January 1864 will be credited to the Reserve.

Rs.
350
580
1,340
1,920
1,334
279

5,803

*5,000

Total... 10,803

12. The sums applied for for items Nos. 6, 10, 11, 12, 13 and 16 amounting in the aggregate to Rupees 5,803 are sanctioned from the current year's Reserve. For item No. 17, Rupees 5,000* are allotted from the same source, and more will be given hereafter if possible.

13. The funds required for the Poonganecadoo Bridge will be found provided in the next year's Budget.

No. 15. Trace of the new Goodaloor Ghat.

14. Of the works proposed for execution from Income Tax Funds, that marginally noted was sanctioned in G. O. No. 462, dated 15th February 1864. As the Estimate for the other works do not appear to have yet been submitted for approval, the Government is unable to authorize their execution.

15. Rupees 8,447 (as per Statement No. 4) are stated to be required for repairs in the Coimbatore District. As Rupees 1,960 only are available, the Government grants authority for that amount being expended under the heads mentioned below:—

	Rs.
Court House at Caroor...	137
Irrigation Canals ...	1,000
Tanks... ..	823
	1,960

16. The amount required for the repair of the Bungalow at Sispara was sanctioned in G. O., No. 448, dated 13th February 1864.

MALABAR.

17. Of the sum reported by the Superintending Engineer to be available from the Malabar District allotment, Rupees 32,239† are from new works, and Rupees 1,200 from‡ Repairs.

18. From the allotment (Rupees 4,230) for the work noted in the margin, Rupees 470 were sanctioned in G. O., No. 359, dated 3rd February 1864 for the Lightning conductors at Cannanore and Malliappooram. Apothecary's quarters at Cannanore 390 and 80.

The amount available for transfer is therefore Rupees 3,760, and not Rupees 4,230 as stated by the Superintending Engineer.

19. Out of the allotment of Rupees 9,960,§ for the Recreation Room at Cannanore, Rupees 8,540 were authorized for expenditure on other works in G. O., No. 297, dated 28th January 1864, leaving an available balance of Rupees 1,420.

20. The sum of Rupees 5,000 allotted for the school-room at Cannanore is proposed to be diverted to other works. As the building is urgently required, Colonel Walker will arrange for its immediate commencement. The balance of the Estimate, viz., Rupees 19,700, has been provided in the Budget for 1864-65.

21. From the work marginally noted, Rupees 6,350 are stated to be available. The Government observes that this amount was sanctioned for expenditure on other works in the orders marginally noted. Completing and bridging the road from Calicut to Palghat. Vide G. O., No. 339, dated 2nd February 1864.

22. It will thus be seen that the sum actually available from the Malabar District allotment for new works is Rupees 11,879, which will be transferred to the credit of the Reserve.

4 *Proceedings of the Madras Government, Public Works Department,
23rd February 1864.*

No.	Rs.
1	2,000
5	50
6	1,109
7	2,183
8	1,972
9	670
10	473
11	51
13	290
14	290
15	430
	<u>9,430</u>

23. In Statement No. 3, works to the extent of Rupees 15,300 are proposed. Of this amount Rupees 9,430 as shown in the margin are sanctioned from the current year's Revenue.

24. For the second work in the list, Rupees 130 are proposed. According to the estimate submitted on the 21st January 1864, No. 316 the amount required is Rupees 123. On the Estimate being sanctioned by the Military Department, the necessary funds will be placed at the Superintending Engineer's disposal.

25. The revised Estimate for the third work not having been yet submitted to Government, it is unnecessary to grant the additional sum of Rupees 330 applied for by Colonel Walker.

Kalpatty Bridge, &c.	Rs.
Lightning conductors at Cannanore	5,000
and Malliampooram.	470

26. Funds for the works marginally noted were sanctioned in G. O. Nos. 339 and 359, dated 2nd and 3rd February 1864 respectively.

27. In several cases it is observed that the estimated cost of the works is expected to be exceeded. The cause of the excess in each case should be clearly explained under Clauses 2 and 3, paragraph 37, Chapter XX of the Public Works Code.

Paragraph 4.
New road leading over proposed bridge to the Railway Station.

28. The Government regrets that it is unable to provide the funds promised in G. O., No. 339, dated 2nd February 1864 for the work marginally noted.

29. Rupees 2,660 are stated to be available from the unexpended balance of Income Tax Funds for 1862-63. The Government cannot authorize the appropriation of this sum until the particular works from which the money is available is reported by the Superintending Engineer.

30. The transfer of Educational Funds proposed by the Superintending Engineer will be considered in the Educational Department.

31. As stated above, Rupees 1,200 are available from the Repair Allotment. In Statement No. 4, however, the Superintending Engineer applies for a grant of Rupees 6,500; Colonel Walker will be informed that the Government is unable to sanction the diversion of a larger sum than is available, and that it will be prepared to authorize the re-distribution of this amount in such manner as he may see fit to propose.

SOUTH CANARA.

Road from Villa to river at Hastoo	Rs.
Extension of Mangalore quay	300
	<u>1,300</u>

32. Orders having been already passed for the appropriation to the works marginally noted of the sums, Rupees 3,000 from the Imperial, and Rupees 1,300 from the Income Tax allotment, stated to be available in South Canara, the only items requiring sanction are those mentioned below, for which Rupees 1,550 are applied for.

Police Station:	Rs.
Talook Cutcherry at Udapi	650
	<u>900</u>
	<u>1,550</u>

The amount applied for for the first of these works, viz., 650, is sanctioned out of the current year's Reserve. In regard to the second work the Government observe that the sum required for its completion, viz., 271, was granted in G. O., No. 2,200, dated 5th August 1863. The circumstances necessitating so large an excess as Rupees 900 over the sanctioned Estimate should be separately reported by the Superintending Engineer.

33. The Government is unable to grant the funds required for repairs as per Statement No. 4, or the sums applied for in paragraph 4 of the second of the papers recorded above.

34. The sum credited to the Reserve under these orders amounts to Rupees 13,484, while that sanctioned from the same source is Rupees 20,883.

*Proceedings of the Madras Government, Public Works Department, 5
23rd February 1864.*

35. From the several discrepancies noted in these Orders, the Government is inclined to the belief that sufficient care is not taken in the Superintending Engineer's Office in recording the re-distributions of funds which are from time to time proposed by him and sanctioned by Government. Colonel Walker will be requested to see that the Appropriation Registers are kept up to date, and that the entries are regularly and correctly made therein.

(True Extract.)

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

To the Superintending Engineer, 7th Division.

- „ Accountant General.
- „ Controller and Auditor of Public Works Accounts.
- „ Educational Department.

I.

NEW WORKS.

Statement showing the sums allotted for Public Works in South Canara, which are not likely to be expended during the current year.

District.	Work.	Amount of Estimate.	Number and date of Government Order sanctioning the Estimate.	Current year's allotment.		Expenditure up to 30th April 1863.	Expenditure up to 31st December 1863.		Probable expenditure up to 30th April 1864.		Amount not required.	
				Imperial.	Income Tax.		Imperial.	Income Tax.	Imperial.	Income Tax.	Imperial.	Income Tax.
South Canara.		RS.		RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
	Four Bridges on the Charmady Ghat ...	32,720	No. 612 of 13th March 1863.	15,300	None.	None.	767	...	12,300	...	3,000	...
	Closing Goorpoor river mouth ...	...	...	...	6,300	...	...	...	...	5,000	...	1,300
	Total ...	...	...	...	...	...	...	...	...	...	3,000	1,300

Note.—No. II. Statement for South Canara, blank.

Calicut,

30th January 1864.

(Signed) G. W. WALKER, Lieut.-Colonel, R. E.,
Superintending Engineer, 7th Division.

III.

NEW WORKS.

Statement showing the works for which allotments or additional funds are required during the current year.

District.	Work.	Amount of Estimate.	No. and date of Order sanctioning the Estimate.	Current year's allotment.		Expenditure up to 30th April 1863.	Expenditure up to 31st Dec. 1863.		Probable expenditure up to 30th April 1864.		Amount required to be provided.	
				Imperial.	Income Tax.		Imperial.	Income Tax.	Imperial.	Income Tax.	Imperial.	Income Tax.
South Canara.	Constructing Talook Cut-cherry at Udapi.	Rs. 5,940	28th Feb. 1862.	Rs. 271	.....	Rs. 5,669	Rs. 1,087	.....	Rs. 1,171	.....	Rs. 900	.....
	Station House at Bellary.	980	No. 1,582, 24th September 1862.	.....	.....	964	130	.....	650	.....	650	.....
	Station House at Adhoor.	980		.....	.....	1,009	15	.....				
	Station House at Belthangadi.	980		.....	.....	1,053	270	.....				
	Police Huts at do.	157		.....	.....	96	70	.....				
	Police Huts at Karekal.	153.	.....	.....	.....	118	23	.....	.....	1,300	.....	1,300
	Police Huts at Oopinangadi.	205		.....	.....	183	8	.....				
	Extension of Mangalore Quay.	.....		.....	.....	.....	.....	.....				
	Road from Vitla to river at Hossdroog.	34,660	No. 438 of 14th March 1862.	10,800	.....	9,841	8,973	.....	13,800	.....	3,000	.....
									Total....		4,550	1,300

(Signed) G. W. WALKER, Lieut.-Colonel, R. E.,
Superintending Engineer, 7th Division.

Calicut,
30th January 1864.

III.

NEW WORKS.

Statement showing the works for which allotments or additional funds are required during the current year.

District.	Work.	Amount of Estimate.	No. and date of Order sanctioning the Estimate.	Current year's allotment.		Expenditure up to 30th April 1863.	Expenditure up to 31st Dec. 1863.		Probable expenditure up to 30th April 1864.		Amount required to be provided.	
				Imperial.	Income Tax.		Imperial.	Income Tax.	Imperial.	Income Tax.	Imperial.	Income Tax.
South Canara.	Constructing Talook Cut-cherry at Udapi.	Rs. 5,940	28th Feb. 1862.	Rs. 271	.....	Rs. 5,669	Rs. 1,087	.....	Rs. 1,171	.....	Rs. 900	.....
	Station House at Bellary.	980	No. 1,582, 24th September 1862.	.....	.....	964	130	.....	650	.....	650	.....
	Station House at Adhoor.	980		.....	.....	1,009	15	.....				
	Station House at Belthangadi.	980		.....	.....	1,053	270	.....				
	Police Huts at do.	157		.....	.....	96	70	.....				
	Police Huts at Karekal.	153.	.....	.....	.....	118	23	.....	.....	1,300	.....	1,300
	Police Huts at Oopinangadi.	205		.....	.....	183	8	.....				
	Extension of Mangalore Quay.	.....		.....	.....	.....	.....	.....				
	Road from Vitla to river at Hossdroog.	34,660	No. 438 of 14th March 1862.	10,800	.....	9,841	8,973	.....	13,800	.....	3,000	.....
									Total....		4,550	1,300

Calicut,
30th January 1864.

(Signed) G. W. WALKER, Lieut.-Colonel, R. E.,
Superintending Engineer, 7th Division.

NEW WORKS.

Statement shewing the sums allotted for Public Works in the 7th Division, which are not likely to be expended during the current year.

District.	Work.	Amount of Estimate.	Number and date of the Order sanctioning the Estimates.	Current year's allotment.		Expenditure up to 30th April 1863.	Expenditure up to 1st December 1863.		Probable Expenditure up to 30th April 1864.		Amount not required.		
				Imperial.	Income Tax.		Imperial.	Income Tax.	Imperial.	Income Tax.	Imperial.	Income Tax.	
		RS.		RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
Coimbatore.	MILITARY. <i>Army.</i> Accommodation for Troops. Drainage of Barrack square at Wellington.	22,640	Govt. No. 1,599 of 18th Aug. 1857.	2,990	...	18,022	1,980	...	1,980	...	1,010	...	
	CIVIL ADMINISTRATION. <i>Ecclesiastical.</i> Churches and other buildings. Improving the Coonoor Church and constructing a wall around the burial ground.	6,790 4,900	Govt. No. 1,645 13th June 1863. Govt. No. 1,741 of 12th Sept. 1857.	6,790 3,300	... ...	315 1,142	2,586 ...	... ...	6,005 ...	... ...	4,085 }	... ...	
	Do. do.												
	PUBLIC IMPROVEMENT. <i>Agricultural.</i> Irrigation Canals.												
	Improving Arakencotta Channel. Supplemental.	9,997 7,240	Govt. No. 819, of 16th July 1853.	29,500	...	36,001	18,792	...	23,500	...	6,000	...	
		17,237 23,631	G. O. No. 2,681 of 7th Nov. 1862.										
	Thadapally channel and improving the channel building sluices, &c. Supplemental.	36,720	G. O. No. 1,094 of 27th Sept. 1853.										
	COMMUNICATION. <i>Metalled Roads.</i>	60,351	G. O. No. 2,681 of 7th Nov. 1862.										
	Metalling the Road and constructing Parapet wall between Wellington and Ootacamund.	32,000	Govt. No. 2,139 of 5th Sept. 1859.	...	10,000	25,105	...	4,879	...	...	6,895	...	3,105
				...	...	...	...	...	...	...	...	11,095	3,105

Calicut,
30th January 1864.

(Signed) G. W. WALKER, Lieut.-Colonel, R. E.,
Superintending Engineer, 7th Division.

II. REPAIRS.

Statement showing the sums allotted for Public Works in the 7th Division, which are not likely to be expended during the current year.

District.	Sub-divisional head.	Amount of Estimate.	No. and date of Order sanctioning the Estimate.	Current year's allotment.	Expenditure up to 30th April 1863.	Expenditure up to 31st December 1863.	Probable expenditure up to 30th April 1864.	Amount not required.
Coimbatore.	...	...	Rs. Budget of 1863-64.	Rs. 1,310	Rs. ...	Rs. ...	Rs. 900	Rs. 410
Wellington	...	Do. 890	Do. Government, 11th July 1863, Superintending Engineer, No. 69 of 27th October 1863.	1,670 1,140	...	...	400 890	1,270 250
								1,960

Calicut,
30th January 1864.

(Signed) G. W. WALKER, Lieut.-Colonel, R. E.,
Superintending Engineer, 7th Division.

III. NEW WORKS

Statement showing the works for which allotments or additional funds are required during the current year in the 7th Division.

District.	Work.	Amount of Estimate.	No. and date of the Order sanctioning the Estimate.	Current year's allotment if any.		Expenditure up to 30th April 1863.	Expenditure up to 31st December 1863.		Probable expenditure up to 30th April 1864.		Amount required to be provided.	
				Imperial.	Income Tax.		Imperial.	Income Tax.	Imperial.	Income Tax.	Imperial.	Income Tax.
Coimbatore.	MILITARY. <i>Army.</i> Accommodation for Troops.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	Extra Superintendence on the Wellington Barracks.	27,233	Govt. No. 1,599 of 18th August 1857.	.....	.....	19,023	785	.....	785	.....	785	.....
	Lawrence Asylum at Ootacamund. Fixing roof drainage pipes to the Barracks at Wellington.	 1,500	..... .....	80,000 .....	..... .....	..... .....	62,722 .....	..... .....	32,278 1,500	..... .....	15,000 1,500	..... .....
	CIVIL ADMINISTRATION. <i>General.</i> Charitable Institution.											
	Constructing a Lock Hospital at Wellington. Tiling Native Hospital at Ootacamund.	1,590 770	..... .....	..... .....	..... .....	..... .....	..... .....	..... .....	1,590 770	..... .....	1,590 770	..... .....
	Public. Range Office at Pollachy.	350	.....	.....	.....	.....	.....	.....	350	.....	350	.....

District.	Work.	Amount of Estimate.	No. and date of the Order sanctioning the Estimate.	Current year's allotment if any.		Expenditure up to 30th April 1863.	Expenditure up to 31st December 1863.		Probable expenditure up to 30th April 1864.		Amount required to be provided.	
				Imperial.	Income Tax.		Imperial.	Income Tax.	Imperial.	Income Tax.	Imperial.	Income Tax.
Coimbatore.—(Concluded.)	JUDICIAL. Police. Constructing Joint Magistrate's Office at Wellington. Alterations and additions to the Police Station house at Wellington.	Rs. 3,390 1,200	..... ..... .....	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. 3,390 1,200	Rs.	Rs. 3,390 1,200	Rs.
	PUBLIC IMPROVEMENT. Agricultural. Irrigation Canals. Construction of a gryne and prolongation of another at Marvopolliem.	1,880	Govt. No. 2,050 of 25th July 1863.	.....	.....	.....	294	.....	1,880	.....	1,880	.....
	Tanks. Constructing a new Masonry sluice to the Aggrasamacolom Tank.	530	Govt. No. 2,616 of 4th November 1863.	.....	.....	.....	121	.....	453	.....	540	.....
	COMMUNICATIONS. Metalled Roads. Resting places and Somathangies on the Coonoor Ghat.	1,340	Govt. No. 3,010 of 16th December 1862.	.....	.....	.....	1,340	.....	1,340	.....	1,340	.....

Coimbatore and Coonoor road.	16,120	Govt. No. 3,641 of 10th December 1863.	8,000	.....	.....	.....	8,000	.....	.....	9,920	6,210	1,920	.....
Unmetalled Roads. Opening a new line of road to Devashola.	2,100	G. O. No. 2,584 of 29th October 1862.	.....	.....	.....	.....	766	1,334	.....	.....	.....	1,334	.....
Bridges. Trace of new Goodaloor Ghat.	1,410	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,410	.....	1,410
Poongancadavoo Bridge.	3,310	Govt. No. 333, 10th February 1863.	.....	.....	.....	.....	1,000	800	.....	.....	.....	1,510	.....
Andyoor Bridge.	890	C. E. No. 11,957 6th March 1862.	.....	.....	.....	.....	611	133	.....	279	.....	279	.....
Bridges on Coimbatore and Coonoor roads. Re-building abutments and Platform of 2 Bridges at Ootacamund.	19,715	.....	7,240	.....	.....	.....	.....	.....	.....	19,715	.....	12,475	.....
Rebuilding a Wooden Bridge at Ootacamund.	996	.....	.....	.....	.....	.....	.....	.....	.....	.....	996	.....	996
Re-constructing a stone Dam and Revetment in the Cantonment of Ootacamund.	610	.....	.....	.....	.....	.....	.....	.....	.....	.....	610	.....	610
	89	.....	.....	.....	.....	.....	.....	.....	.....	.....	89	.....	89
	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	45,903	3,105

Coimbatore.—(Concluded.)

Calicut,
30th January 1864.

(Signed) G. W. WALKER, Lieut.-Colonel, R. E.,
Superintending Engineer, 7th Division.

I

NEW WORKS.

Statement showing the sums allotted for Public Works in the Malabar District of 7th Division, which are not likely to be expended during the current year.

District.	Work.	Amount of Estimate.	Number and date of the Order sanctioning the Estimate.	Current year's allotment.		Expenditure up to 30th April 1863.	Expenditure up to 31st December 1863.		Probable expenditure up to 30th April 1864.		Amount not required.	
				Imperial.	Income Tax.		Imperial.	Income Tax.	Imperial.	Income Tax.	Imperial.	Income Tax.
Malabar.	I. MILITARY.	RS.		RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
	4. Army.											
	Accommodation for Troops.											
	Apothecary's Quarters at Cannanore ...	4,930	Govt. No. 1,974, dated 17th August 1859.	4,230	...	700	...	...	...	...	4,230	...
	Recreation rooms for the use of the European Regiment at Cannanore.	9,960	Do. No. 2,882, dated 2nd December 1862.	9,960	...	...	...	...	...	...	9,960	...
	European Regimental School room at Cannanore.	24,700	Do. No. 123, dated 13th January 1864.	5,000	...	...	...	...	...	...	5,000	...
	II. CIVIL ADMINISTRATION.											
	C. Revenue.											
	Post Office.											
	Post Office at Vythery ...	2,330	Do. No. 1,635, dated 22nd June 1863.	2,330	...	...	...	...	...	...	2,330	...

District.	Work.	Amount of Estimate.	Number and date of the Order sanctioning the Estimate.	Current year's allotment.		Expenditure up to 30th April 1863.	Expenditure up to 31st December 1863.		Probable expenditure up to 30th April 1864.		Amount not required.	
				Imperial.	Income Tax.		Imperial.	Income Tax.	Imperial.	Income Tax.	Imperial.	Income Tax.
Malabar. (Concluded.)	III. PUBLIC IMPROVEMENT. I. Marine. Harbours and Navigation. Railway Pier at Beypore	50,000	Govt. No. 3,407 of 21st November 1863.	Rs.	...	Rs.	...	Rs.	Rs.	...	Rs.	...
	L. Communications. Metalled Roads. Road from Calicut to Munderoor on Trunk Road No. 5.	52,083	Do. No. 321, dated 10th July 1855.	Rs.	...	Rs.	...	Rs.	Rs.	...	Rs.	...
	Completing and bridging the road from Calicut to Palghat.	88,830	No. 1,975, dated 18th August 1859.	Rs.	...	Rs.	4,439	Rs.	Rs.	...	Rs.	...
	Accommodation for Travellers. Rest-house at Chalipoya	700	Govt. No. 1,653, dated 24th June 1863.	Rs.	...	Rs.	...	Rs.	Rs.	...	Rs.	...
	F. Educational Fund. II. CIVIL ADMINISTRATION. F. Educational. Normal School at Cannanore	7,000	Do. No. 14, dated 15th January 1863.	Rs.	...	Rs.	...	Rs.	Rs.	...	Rs.	...
	Income Tax Fund. Unexpended balance of 1862-63 from several different works.	...	.....	Rs.	...	Rs.	...	Rs.	Rs.	...	Rs.	...

Calicut,
20th January 1864.

(Signed) G. W. WALKER, Lieut.-Colonel, R. E.,
Superintending Engineer, 7th Division.

II.
REPAIRS.

Statement showing the sums allotted for Public Works in the Malabar District, 7th Division, which are not likely to be expended during the current year.

District.	Sub-divisional head.	Amount of Estimate.	No. and date of Order sanctioning the Estimate.	Current year's allotment.	Expenditure up to 30th April 1863.	Expenditure up to 31st Dec. 1863.	Total probable expenditure up to 30th April 1864.	Amount not required.
Malabar.	I. MILITARY.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	A. Army.	...	...	...	...	...	...	...
	Fortifications	...	...	190	...	...	40	150
	Commissariat	...	...	1,710	...	269	1,210	500
	B. Navy.	...	...	190	...	...	40	150
	Navy	...	...	...	...	...	...	...
	III. PUBLIC IMPROVEMENT.	...	...	...	...	...	...	...
	I. Marine.	...	...	...	...	...	...	...
	Harbours and Navigation	...	...	500	...	20	100	400
								1,200

Calicut.

20th January 1864.

(Signed) G. W. WALKER, Lieut.-Colonel, R. E.,
Superintending Engineer, 7th Division.

III.

NEW WORKS.

Statement showing the works for which allotments or additional funds are required during the current year in the Malabar District of 7th Division.

District.	Work.	Amount of Estimate.	No. and Date of Order sanctioning the Estimate.	Current year's allotment if any.		Expenditure up to 30th April 1863.	Expenditure up to 31st December 1863.		Probable expenditure up to 30th April 1864.		Amount required to be provided.	
				Imperial.	Income Tax.		Imperial.	Income Tax.	Imperial.	Income Tax.	Imperial.	Income Tax.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Malabar.	I. MILITARY.											
	A. Army.											
	Accommodation for Troops.											
	Erecting temporary quarters for 166 married Soldiers at 500 Rupees each at Cannanore, Calicut and Mallapooram.	83,000	Govt. No. 582, dated 22nd March 1861.	20,000	...	.....	3,915	...	22,000	...	2,000	...
	Laterite paving for Beypore Rest house ...	130	.....	.....	.....	.....	.....	.....	130	...	130	...
	Flooring the Artillery Barracks at Cannanore, revised Estimate amounts to Rupees 2,400 not yet sanctioned.	2,130	Do. No. 2,750, dated 22nd September 1863.	2,130	...	.....	11	...	2,100	...	250	...
	Ordnance.											
	Lightning conductors at Cannanore and Mallapooram.	470	Do. No. 646 of 8th Jan. 1864.	.....	...	.....	.....	...	470	...	470	...
	II. CIVIL ADMINISTRATION.											
	C. Revenue.											
	Salt.											
	Temporary shed for storing Salt at Beypoor ...	500	Do. No. 808, dated 1st April 1863.	.....	...	200	50	...	50	...	50	...
	Partitions to the Salt Golah at Ponany ...	1,100	.....	.....	...	.....	.....	...	1,100	...	1,100	...

D. GENERAL.	Charitable Institutions.											
	Constructing Leper Hospital at Calicut ...	7,686	Do. No. 2,305, dated 26th September 1859 and No. 1,891, dated 8th August 1862 Do. *	.....	..	5,768	1,962	..	2,085	..	2,085	..
	Do. Small Pox Hospital at Calicut ...	7,686	Do. *	.....	..	5,882	1,775	..	1,972	..	1,972	..
	G. JUDICIAL.											
	Police.											
	Constructing Sub-Magistrate's Cutcherry at Goodaloor.	670	Do. No. 1,073, dated 28th April 1863. *	.....	..	.....	670	..	670	..	670	..
	Court Houses.											
	Constructing Moonisiff's Court House at Ponany	1,550	Do. No. 2,068, dated 29th August 1862. *	.....	..	1,027	472	..	472	..	472	..
III. PUBLIC IMPROVEMENT.												
L. Communications.												
	Bridges.											
	Completing the Kakatodoo bridge on Trunk Road No. 4.	1,920	Do. No. 265, dated 2nd February 1863.	1,151	..	769	1,202	..	1,202	..	51	..
	Kulpatty bridge near Palghaut Approaches to do.	22,000 8,000	.....	.....	..	.....	.....	..	5,000	..	5,000	..
	Accommodation for Travellers.											
	Constructing halting shed at Oority on Trunk Road No. 4.	515	Do. No. 1,189, dated 27th June 1861. *	.....	..	225	100	..	290	..	290	..

Malabar.—(Continued.)

III.

NEW WORKS.

Statement showing the works for which allotments or additional funds are required during the current year in the Malabar District of 7th Division.

District.	Work.	Amount of Estimate.	No. and Date of Order sanctioning the Estimate.	Current year's allotment if any.		Expenditure up to 31st December 1863.		Probable expenditure up to 30th April 1864.		Income Tax.	Amount required to be provided.
				Imperial.	Income Tax.	Imperial.	Income Tax.	Imperial.	Income Tax.		
Malabar.	I. MILITARY.										
	A. Army.										
	Accommodation for Troops.										
	Erecting temporary quarters for 166 married Soldiers at 500 Rupees each at Cannanore, Calicut and Mallapooram.	83,000	Govt. No. 582, dated 22nd March 1861.	20,000	...	5,915	...	22,000	...	2,000	...
	Laterite paving for Bepore Rest house	130	.....	.....	.....	.....	.....	130	...	130	...
	Flooring the Artillery Barracks at Cannanore, revised Estimate amounts to Rupees 2,400 not yet sanctioned.	2,130	Do. No. 2,750, dated 22nd September 1863.	2,130	...	11	...	2,400	...	330	...
	Ordinance.										
	Lightning conductors at Cannanore and Mallapooram.	470	Do. No. 66 of 8th Jan. 1864.	.....	...	.....	...	470	...	470	...
	II. CIVIL ADMINISTRATION.										
	C. Revenue.										
	Salt.										
	Temporary shed for storing Salt at Bepoor ...	500	Do. No. 808, dated 1st April 1863.	.....	...	50	...	50	...	50	...
	Partitions to the Salt Golah at Ponany	1,100	.....	.....	...	.....	...	1,100	...	1,100	...

D. GENERAL.

Charitable Institutions.

Constructing Leper Hospital at Calicut ...

Do. Small Pox Hospital at Calicut ...

G. JUDICIAL.

Police.

Constructing Sub-Magistrate's Cutcherry at Goodaloor.

Court Houses.

Constructing Moonsiff's Court House at Ponany

III. PUBLIC IMPROVEMENT.

L. Communications.

Bridges.

Completing the Kakatodoo bridge on Trunk Road No. 4.

Kulpatty bridge near Palghaut ...

Approaches to do. ...

Accommodation for Travellers.

Constructing halting shed at Oority on Trunk Road No. 4.

7,686 Do. No. 2,305, dated 26th September 1859 and No. 1,891, dated 8th August 1862 Do. *

670 Do. No. 1,073, dated 28th April 1863. *

1,550 Do. No. 2,068, dated 29th August 1862. *

1,920 Do. No. 265, dated 2nd February 1863.

22,000 }
8,000 }

515 Do. No. 1,189, dated 27th June 1861. *

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290

Malabar.-(Continued.)

III.—(Concluded.)

[illegible]

Calicut, 29th January 1864.

* There are unfinished works of 1862-63 which were entered in List sent up with the Superintending Engineer's letter No. 12, dated 8th June 1863.

(Signed) G. W. WALKER, Lieut.-Colonel, R. E.,
Superintending Engineer, 7th Division.

[illegible]

Note. Not Statement for South Carolina. Black H.

Suppl. Engineers Office,
W. H. & D. Williston
Corcoran, 207 Pennsylvania Bldg., Wash., D. C.

Wm. M. Bates Secy. of B. & O.
Superintendent Engineering
1st Division

Lucy

211093

III.—(Concluded.)

District.	Work.	Amount of Estimate.	No. and date of Order sanctioning the Estimate.	Current year's allotment if any.		Expenditure up to 30th April 1863.	Expenditure up to 31st December 1863.		Probable expenditure up to 30th April 1864.		Amount required to be provided	
				Imperial.	Income Tax.		Imperial.	Income Tax.	Imperial.	Income Tax.	Imperial.	Income Tax.
	Constructing halting shed at Gunote Trunk Road No. 4	Rs. 515	Govt. No. 1,189, dated 27th June 1861.	Rs.	Rs. ...	Rs. 225	Rs. 200	Rs. 290	Rs. ...	Rs. 290	Rs. ...	
	Re-building Travellers' Bungalow at Chetwye.	450	.....	Rs.	Rs. ...	.....	.....	450	...	450	...	
	<i>Income Tax Fund.</i>									15,360	...	
	III. PUBLIC IMPROVEMENT.											
	<i>L. Communications.</i>											
	Metalled Roads.											
	Road from Malliaporam to Ponany	61,800	Do. No. 239, dated 30th January 1860, and No. 986, dated 11th May 1860.	Rs.	Rs. 15,000	Rs. 19,797	Rs.	Rs. 14,772	Rs.	Rs. 17,350	Rs.	Income Tax. 2,350
	<i>Educational Fund.</i>											2,350
	II. CIVIL ADMINISTRATION.											
	<i>F. Educational.</i>											
	Brennen's School at Tellicherry	.....	{ On emergency. On Estimate.	Rs.	Rs. ...	Rs.	Rs. 258	Rs.	Rs. 258	Rs. 1,100	Rs.	Educational Fund. 258 1,100 1,358

Calicut, 29th January 1864.

* These are unfinished works of 1862-63 which were entered in List sent up with the Superintendent Engineer's letter No. 12, dated 8th June 1863.

(Signed) G. W. WALKER, Lieut.-Colonel, R. E.,
Superintending Engineer, 7th Division.

District	Work—	Amount of Estimate.	N ^{<u>o</u>} . and date of Govt order sanctioning the Estimate.	Current year's Allocation.		Expenditure up to 30 ^{<u>th</u>} April 1863.	Expenditure up to December 31 ^{<u>st</u>} , 1862.		Probable ex- penditure up to 30 ^{<u>th</u>} April 1863.		Amount not required.	
				Synopsis. Receipts.	Income. Exp.		Synopsis. Receipts.	Income. Exp.	Synopsis. Receipts.	Income. Exp.	Synopsis. Receipts.	Income. Exp.
South Canara.	Bridges on the Channaray River.	3,9720	612 of 13 ^{<u>th</u>} Feb March 1863.	None.	None.	None.	"	12300	"	3000-		
	Building Poor-poor (Poor Mulla-)				6300		"	"	3000	"		1300.
									Total		3000	1300.

Note. Not Stationary for South Carolina Black.

Suppl. Engineers Office,
4th Division
Coonass, 20th January 1881. - E

M. M. McKee's Sec'y of R.R.
Superintending Engineer
1st Division

Lucy

11045

Statement showing
the sums allotted for
P.P. in South India
which are not likely
to be expended during
the present year.

dated 30th Aug 1884
Reviewed.

The Secretary to Govt
of India

The Secy. Engineer
of the Division

Sept 14 1883
South India

New Works

Statement showing the works for which allotments or additional funds are required during the current year.

Work	Amount of Estimate	No and date of order for money to be paid	Current year		Expenditure up to 31 st Dec 1883		Probable expenditure up to 31 st Dec 1884		Amount required to be provided
			Alloctment	Expenditure	Surplus	Deficit	Surplus	Deficit	
Construction of a Mangalore Quay	5940	2082	241	5899	1083	1171	1083	1171	500
Road from Villa to river at Mandray	980	1882	"	984	15	"	"	"	"
Station House at Bellary	980	21 st Feb 1883	"	1009	29	650	650	650	650
Station House at Bellary	980	21 st Feb 1883	"	1053	70	"	"	"	"
Police Huts at Bellary	154	1882	"	96	23	"	"	"	"
Police Huts at Bellary	154	1882	"	118	8	"	"	"	"
Police Huts at Bellary	205	1882	"	183	"	"	"	"	"
Extension of a Mangalore Quay	2466	11 th March 1882	1480	1480	8073	13800	13800	13800	13800
Road from Villa to river at Mandray	2466	11 th March 1882	1480	1480	8073	13800	13800	13800	13800
Total	13800								

Supd. Engineer's office
18th Dec 1883
Done 30th Aug 1884
Reviewed

M. Walker Secy. to Govt.
Secy. Engineer's office

Statement showing the
 amounts for which allo-
 cations or additional funds
 are required during the
 current year in the South
 Canada District.

Wm. J. J. 1908/10
 The Sup. Engineer
 1st Division
 H. Secretary to Govt.
 Ottawa
 dated 20th July 1908
 received

Repairs

Statement showing the works in the South Canada for which allocations or additional funds are
 required during the current year.

District	Sub division heads	Amount of Estimate	Work done or estimated to be done	Current year's allot- ment	Expenditure up to 30th April 1908	Expenditure up to 30th December 1908	Probable expenditure up to 30th April 1909	Amount required to be pro- vided
South Canada	Reconnection for Cropper	.	"	404	876	466	866	82
	Commissariat	.	"	105	44	107	137	32
	Land and Miscellaneous	.	"	410	223	392	442	332
	Salts	.	"	1610	4226	191	2340	700
	Mudholley Bridge on Murray bad road.	309	Not done tended	.	.	.	309	309
								1595

Superintending Engineer's Office
 1st Division
 Ottawa 30 January 1909

Wm. J. J. Sup. Engineer
 1st Division

Receipt

1890

Fredt Comma.
 2270 498/165
 Hon. Superintendent of
 the Division of
 the Forestry Service
 Ottawa
 Ontario
 Canada

I love Mrs. H.

of statement showing the sum allowed for Public Works in the year 1860, which was mostly to be expended in the current year.

[illegible]

11-11

Cambridge

Wm. H. D. No. 10

including the Board and Corresponding Secretary
and all the Executive Committee and Pastors.

Wm. A. M. Kent 9000 Recd. 18-10-1860

Supy. Engineers' office 2

Calicut. 30th June 1864

Wm. Walker
Lep. Regeneration

11

Wm. Lloyd Garrison

10/11/11

[illegible]

The second drawing
 the dinner with the table cloth
 as well as the other
 are made by the
 hands of drawing the
 same as the first.

New York

Feb'd 30th January 1886
 Dear Sir

10

Wm. A. Burleigh

Received 74903/64
The help for poverty

Caenodora

177

27-11-18

It is not at all knowing to make the for which additional funds are required during the period in the year.

[illegible]

Handed over

Richard M. H.

Industrial Police
 Constructing fire hydrant office
 Wellington
 Attention and attention to the Police
 station house at Wellington
Public Improvement
Agreement
Navigation Canal
 Construction of a bridge & prolongation
 of another at Newmarket
Land
 Constructing a new masonry bridge
 to the Hyman's meadow land
Communications
 at the old road
 Rebuilding places and lanterns on the
 narrow gauge
 Constructing and connecting road
 from the old road
 Opening a new line of road to the old
 road of two good horse & hand.

Bridges
 Rebuilding old bridge

Andover Bridge

Rebuilding on timber and concrete
 Rebuilding abutments and platform of bridge
 at the old road
 Rebuilding a broken bridge at the old road
 Reconstructing a stone dam & bridge
 in the center of the old road

Sup. Engr's Office
 Calcutta 30th Jan'y 1864.

1864
 1864
 1864

Walker
 Sup. Engineer's Division

1864

1864

The amount of the
 Public Works in the year 1864
 which are not likely to
 be expended during the
 current year

The amount of the
 Public Works in the year 1864

The amount of the
 Public Works in the year 1864

The amount of the
 Public Works in the year 1864

The amount of the
 Public Works in the year 1864

The amount of the
 Public Works in the year 1864

The amount of the
 Public Works in the year 1864

The amount of the
 Public Works in the year 1864

Statement showing the sums allotted for Public Works in the Malabar District of the
 Division which are not likely to be expended during the current year

District	Sub-divisional head	Amount of Estimate	of order and during the year	Expenditure up to 31st Decem. 1863	Expenditure up to 31st Decem. 1863	To be expended up to 31st Decem. 1863	Amount not required
Malabar	I. Military						
	A. Army						
	Fortifications						
	Communications						
	B. Navy						
Malabar	III. Public Improvement						
	C. Marine						
	Harbours and Navigation						

Superintendent Engineer's Division
 Malabar District

Superintendent Engineer's Office
 29th January 1864

Computation.

1/2 Hrs. Engg's Office
2 1/2 Hrs. 30" Lang. 1864 }

Assessment for the year
for the year of 1864
to ————

Assessment for the year	for the year of 1864	to ————	for the year of 1864	for the year of 1864	for the year of 1864	for the year of 1864	for the year of 1864	for the year of 1864	for the year of 1864
1892	1892	1892	1892	1892	1892	1892	1892	1892	1892
1892	1892	1892	1892	1892	1892	1892	1892	1892	1892
1892	1892	1892	1892	1892	1892	1892	1892	1892	1892
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1892	1892	1892	1892	1892	1892	1892	1892	1892	1892
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1892	1892	1892	1892	1892	1892	1892	1892	1892	1892
1892	1892	1892	1892	1892	1892	1892	1892	1892	1892

Attache
Engg's Office

Assessment for the year
for the year of 1864
to ————

(Date) 1864
1864

Assessment for the year
for the year of 1864
to ————

Assessment for the year
for the year of 1864
to ————

Cambridge
Nov.

Sept 29 3/85
To my copy for printing

To the Librarian of the
A. P. H. Co. Boston

Recd
checked

Also known as showing
the results in the year for
the statement as a whole
found one no period
during the summer of 1901

I New Works

Statement showing the sums allotted for Public Works in the Nicobar District of 7th Division which are not likely to be expended during the current year.

District

Amount of the Order of the Sanctioning Estimate, the Estimated Current year's expenditure up to 31st March 1863. *Expenditure of Probable expenditure to 31st December 1863. Amount up to 31st Dec. 1863. Amount not yet paid.*

Work

Amount of the Order of the Sanctioning Estimate, the Estimated Current year's expenditure up to 31st March 1863. *Expenditure of Probable expenditure to 31st December 1863. Amount up to 31st Dec. 1863. Amount not yet paid.*

I. Military

A. Army

Accommodation for troops

At the camp Quartermaster's Commence 4926 { Government 14230 } 14230

Recreation Rooms for the use of the

European Regiment at Commence 9960 { Government 9960 } 9960

European Regiment at school room

at Commence 24700 { Government 24700 } 24700

II Civil Administration

(A) Revenue

III Public Administration

At the camp Quartermaster's Commence 14230 { Government 14230 } 14230

Recreation Rooms for the use of the

European Regiment at Commence 9960 { Government 9960 } 9960

European Regiment at school room

at Commence 24700 { Government 24700 } 24700

Accommodation for travellers

at the camp Quartermaster's Commence 14230 { Government 14230 } 14230

Recreation Rooms for the use of the

European Regiment at Commence 9960 { Government 9960 } 9960

European Regiment at school room

at Commence 24700 { Government 24700 } 24700

Accommodation for travellers

at the camp Quartermaster's Commence 14230 { Government 14230 } 14230

Recreation Rooms for the use of the

European Regiment at Commence 9960 { Government 9960 } 9960

European Regiment at school room

Superintending Engineer's Office
Calcutta 22nd January 1864

M. Walker
Superintending Engineer
7th Division

25th Dec.

1877 492 1/2

Shanty
The Manufacturing Company
of Division

The
The Shanty to Government
of Division

Madras

20th Dec 1877
1877 492 1/2
January 1874.

I
The
Statement showing the
value of the Shanty to Government
of Division which was made
by the Shanty to Government
during the current year.

(Dahlberg)
Aug 18th.

Sim Affix

Statement showing the amounts for which collections or additional funds are required during the current year in the Northern District of 4th Division

[illegible]

Superintendent Engineer's Office
(Division of Machinery)
P.O. Box 23, January 1884.
X Hides are confidential. 27 Jan 1882 63 which
were entered in a list with the others
including Engineer 27 Jan 1882 dated 87 Jan 1883.
In 1882 and the value expected was
\$100,000.00.

*Respectfully,
Sincerely,
Your obedient servant,
John H. Johnson*

227493/14

Howe
The Supreme Engineering Engineer
of the Division

The Secretary to the Government
of the Division

Madam

Dated 22nd January 1864
Recd

III

Dear Madam

Statement showing the work
for which a Retainer has been
made and required during the
current year in the Division
District of the Division

Malabar

IV

Statement showing the works in the Malabar District, y^d Division for which allotments or additional funds are required during the current year.

Sub. divisional head	Amount of Estimate	Amount sanctioned by order of the Estimate	Current year allotment	if any	Expenditure up to 30 th April 1863	Expenditure up to 31 st Dec 1863	Total Probable expenditure up to 30 th April 1864	Amount required to be provided
I. Military A. Army			350	✓		101	650	300
II Civil Administration B. Revenue Land and Miscellaneous Customs			1340 300	✓		504 330	2340 500	1000 300
Shall			740	✓		608	1740 4540	1000 500
III. General C. Penitentiary Institutions Miscellaneous			220 145	✓		203 149	320 295	100 150
Judicial Court houses			140	✓		66	200	150
Sub.			20	✓		47	160	140
IV. Public Improvements D. Marine Light houses			100	✓		42	200	100
V. Agricultural Irrigation Canals			1146	✓		700	1946	800
E. Communications Discretionary Allowance		1500	1500	✓		1600	2150	1250
								6900

Superintending Engineer's Office
Calcutta. 27th January 1864

Malabar District Col. R. E.
Superintending Engineer
y^d Division

Supr. Reg. office 87

J. D.
Mangalore, 5th Feb. 1844

From Mangalore, 5th Feb'y 1861

49/264116

Dear

The Deficiency Engineering

14. Division

24

Offe Gersham, to Greenfield

D. J. Harding

Black

Quoted 20th

James W. 1864

17

Refused.

St. Leonard showing the

verse in the Mahabharat.

7th Division for which allotted.

income or additional funds

time required during the

Edward G. Loring

The Malabar sentence under a balance
 available of Rs. 3223 for New Works,
 and Rupees 1200 — Repairs,
 against additional requirements amounting
 to Rupees 15360 for New Works,
 and Rupees 6900 — Repairs.
 Adding Rupees 2000 to the demand for New Works
 account of a Store of Teak Timber, the pro-
 portion of which is allocated in another letter,
 there will be a net balance of Rs. 4000

1864 Dep't
Pro. of Govt for February
No. 493

From the Supg. Engr
7th Division.

Dated 30 Jan'y
Received 2 Feb'y

E.H.

Forwarding the statements, called for, of works for which allotments or additional funds were required during the current year, &c., in the districts comprising the

no 542-232 February

4. Statements of the
Coimbatore Dis-
trict -

4 - Do - of Malabar

3 - Do - of Canara

Forwarded to the
Secretary to Govt.
D. P. W. with refer-
to G. O. No 3681 dated
14 Decr/64 -

M. Walker Esq.

Supg. Engr. 7th Div.

Calicut
30th Jan'y/64

No. 482

No 829

Supg. Engr's Office

7th Div.
Mangalore, 5th Feb'y 1864.

From Lieut. Col. G. W. Walker Esq.

Supg. Engr. 7th Division

To Colonel C. A. Carr Esq.

Secy. to Govt. D. P. W., Madras.

Sir,

Before re-embarking for Canara I had the honor to forward the statements of the proposed redistribution of funds of the 7th Division, for the remainder of the current official year. I enclose now the honor to sub- mit a few explanatory remarks -

2. The statements of Coimbatore District show a sum of only Rupees 11095 available for appropriation from existing sanctions for new works to cover deficiencies to the extent of Rupees 45903, and Rupees 1760 available against Rs. 8447 for repairs - In round numbers Rs. 35000 additional is required for new works, & Rs. 6500 for repairs.

3. The Malabar Returns show a balance available of Rs. 32239 for new works, and Rupees 1200 for repairs, against additional requirements amounting to Rupees 15360 for new works, and Rupees 6900 for repairs. Adding Rupees 2000 to the demand for new works on account of a store of Teak Timber, the purchase of which is advocated in another letter, there will be a net balance of say Rs. 15000

for transfer to cover the deficit in other Districts for new works. But a deficit of Rupees 5700 for Repairs will remain to be made up.

4. The Canara Statements show the moderate Balances of Rs. 1550 for new Works and Rupees 1535 for Repairs requiring to be made good. To the former of which I should add Rupees 600 for a store of Teak, and Rupees 2830 for Minor Bridges and Drains & Mokaton Bridge foundations referred to in my letter printed with Government Order No. 3160 of 30th October. 1891. Say Rupees 5000 additional for Canara New Works
" 1500 " " " Repairs

5. The aggregate demands are as follows:

	New Works	Repairs
Coinbatore, _____	35000.	6500.
Malabar, _____	—	5700.
Canara, _____	5000.	1500.
	Rupees. 40,000.	13,700.

Available from Malabar 15000. —

Net Demands, Rs. 25000. 13,700.

6. The large item of Rupees 15000 additional for the Lawrence Asylum No. 12475 for the Bridges on the Coimbatore & Coonoor Road, sufficiently account for the deficit of funds for New Works. As to Repairs I can attribute the escape solely to the vigor imparted by the Reorganization of that Department which allows of much prompter action than before, of which the Executive Staff is the

are zealous enough to take immediate advantage. I think so well of them that I have no doubt the effect of the increased outlay will be considerably to improve the property of Government; on which, in Malabar, especially, former restrictions had prevented the outlay strictly necessary for their good preservation.

7. The above remarks have reference only to Imperial Funds. I have only to add that as no possible use can be made of Grants from the 4 Lakh Military allotment at this late date, the amounts of such as may be made should be added to that of funds available to meet deficits.

I have the honor to be

Sir,

Your most Obedt Servt

W. Walker Smith Esq. M.A.

Supg. Eng. J. E. O.

[Handwritten signature]

41

512

Under date the 23rd February 1864

Read the following

From the Superintending Engineer
7th Division

Forwarding the Statements -
called for, of works for which addi-
-tional or additional funds are required
during the current year, &c., in the Dis-
-tricts comprising the 7th Division.
From G. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.

Here enter 36. Jan'y 1864

comprising the 7 Divisions.
From No. 1. ————— No. 7. No. 2.
about Redistribution of the Lands
of the District.

Here enter 6: February—

In pursuance of
J. O. No 3681 dated 11th
December 1863 the
Superintending Engineer
7th Division reports that
Rspees 49,494 are available
from the Imperial allot-
ment, and Rs 7065
from the Income Tax
grant, for certain new
works and repairs in

his

New York Co.	46,354
Repair.	<u>3160</u>
	49,494

1886
 Nov. 11
 Dear Mr. [unclear]
 I have just received your letter of the 10th inst. and am glad to hear that you are well.
 I am well and hope this finds you the same.
 I have not much news to write at present.
 I am, dear Mr. [unclear], very respectfully,
 Yours,
 [Signature]

Oat 1/4
 Dec 12
 27 February 1864

82-329

Abundant Reconciliation
of the Sins of the
Discern. —

2025-232542-232542

20483

his Division.

	Imperial	Income Tax.
Coimbatore	13,055	3105
Malabar	33,439	2660
South Canara	3,000	1,300
	<u>49,494</u>	<u>7,065</u>

Coimbatore

2. In reference to Statement No. 1, Coimbatore District, it is observed that a sum of Rs. 6,000 is proposed to be diverted from the allotment of Rs. 24,500 for the improvement of the Akkenkollah Channel. The Govt. having already authorized the appropriation of this amount to the Lawrence's Asylum

LC No. 207 of 28th Jan'y 1864 (Asylum) building, it is not now available for transfer to other work -

3. Church at Coonoor. (Rs. 4,085 are stated to be available from the allotment of Rs. 10,090 for this work) -

In reference to LC No. 301 dated 28th January 1864, the Govt. observes that of the latter sum Rs. 1880 were all. Although noted transferred to the work stated in the margin - The available balance is therefore Rs. 2,205, and not Rs. 4,085 as stated by the Superintending Engineer

Two groynes at Manara.
pollern for the preservation of the Tungaspoogaloor Channel

CH

4. It will thus be seen that the total

amount available from the Comptroller's District

allotment for New Works is Rs 3215 from

Imperial and Rs 3105 from Income Tax

The former of these sums

is the amount available from the Comptroller's District

allotment for New Works is Rs 3215 from Imperial and Rs 3105 from Income Tax

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allotment for New Works is Rs 3215 from Imperial and Rs 3105 from Income Tax

of Rs 54,350. (Rs 5,903 for New works and Rs 2,447 for Repairs) from Imperial funds and Rs 3,105 from Income Tax grants for the New Works and Repairs entered in Statements 3 and 4.

7. Colonel Walker's attention is requested to the following remarks with reference to the works entered in Statement III.

8. The first work in the List is described as marginally shown. On reference to the order quoted opposite to it, it is observed that a sum of Rs 15,71,500

Refer to the order on the Wellington Finance Rs 15,71,500 (Rs 27,233)

Stats III & IV

4 was sanctioned by
the Government of
India for the construction
of the European Barracks
at Jack Ratallo
but special reference is
made to the change of
Rs. 27,233 on account
of extra Superintendence.
Moreover the item upon
which an outlay of
Rs. 485 is said to have
been incurred up to 31st
Decr last does not
appear to have been
included in the List
of Incomplete works
submitted to Govt in
June 1863. The
cause

14 October 1863 - No 2980
28th January 1864 - No 2977

cause of this omission
will now be explained
and Mr. Walker will
report whether the ^{sum} ~~item~~
of Rs. 27,233 forms a
part of the large Estimate
of Rs. 15,71,500 alluded
to above.
9- For the Lawrence
Asylum Buildings the
work in the List
Rs. 15,000 are applied
for. The sums allotted
for these buildings in
the current year's Bud-
get and in the Orders
marginally noted amount
in the aggregate to Rs.
86,000. Seeing that the
plans and Estimates for
the work have not yet
been laid before Govt
and looking to the

1. demands which have
 to be met for work
 in other Districts
 ordered to be proceeded
 with, in anticipation
 of the grant of the
 necessary fund, the
 Government regrets that
 it is unable to sanction
 the further allotment
 applied for by the
 Superintending Engineer.
 Rs. 50,000 have been
 provided for the Budget
 and the Budget
 for the coming year.
 10. The sums required
 for the 3rd, 4th, 5th, 8th
 and 9th items were
 granted

granted in ⁶⁹ proceedings
 No. 297 and 301 dated
 28th January 1861. - ^{no expenditure}
^{should however be incurred until the estimate has received sanction -}
 11. The Government
 in proceeding
 No. 466, dated 15th Feb
 1864, declined to sanction
 the seventh R. The
 sum of Rs. 3,390 allotted
 for it in G.O. No 297
 dated 28th January 1861
 will be credited to the
 Reserve. ~~No sum should~~
~~be drawn from the Reserve~~
~~until the estimate has received sanction~~
 12. The sums applied
 for for items Nos 6, 10, 11,
 12, 13, 16 ~~and 17~~ amount
 to Rs. 5823.
 Rs. 278 are sanctioned
 from the Current year
 Reserve. For item No 17,
 Rs. 500 are ~~also~~
~~allotted from the same~~
 source. And more

will be given hereafter if possible

13. The funds required for the Panyam road

Bridge, will be found provided in the next year's Budget.

No 15

14. Of the work proposed for execution from Income Tax Funds, that marginally noted, was sanctioned in G.O.

Spec of the new Road about

1862 dated 15th Feb/64.

As the Estimates for the other works do not appear to have yet been submitted for approval, the Govt. is unable to authorize their execution.

Rs. 1000

15. Rupees 8,447 (as per Statement No. 4) are stated to be required for repairs in the Pambur Road. As Rs. 1960^{only} are available the Govt. Grants authority for that amount being expended under the heads mentioned below.

W. House at Caroor	137
Irrigation Canals	1000
Tank	823
	<u>1960</u>

16. The amount required for the repairs of the Bangalore at Hospur was sanctioned in G.O. No. 468 dated 13th Feb. 1864.

(98)

Malabar

17. Of the sum reported by the Superintending Engineer to be available from the Malabar District allotment, Rs. 32,239 are from new work, and Rs. 1200 from repairs.

18. From the allotment (Rs. 4230) for the work noted in the margin, Rs. 470 were sanctioned in J. O.

No. 359 dated 3rd February 1864 for the lightning Conductors at Cannanore and Mullapuzha.

The

+ Vide Statement No. 1
" " " " No. 2.

At the pay's Quarter
at Cannanore
370 and 80

73
The amount available for transfer is therefore Rs. 3760 and not Rs. 4230 as stated by the Superintending Engineer.

19. Out of the allotment of Rs. 9960 for the creation room at Cannanore Rs. 8540 ^{for slaughter} were authorized ~~on~~ ^{for slaughter} ~~on~~ other works in J. O. No. 297 dated 28th January 1864, leaving an available balance of Rs. 1420.
20. The sum of Rs. 5000 allotted for the School Room at Cannanore is proposed to be diverted to other works. As the building

is urgently required, Col
Walker will arrange
for its immediate com-
-mencement. The balance

of the Estimate viz

Rs 19,700 has been
provided in the Budget
for 1864/65.

22. From the sum Rs
marginally noted, Rs

6,350 are stated to be
available. The Govt

observes that this amount
was sanctioned for ex-

penditure on other works
in the order marginally
noted.

23. It will thus
be seen that the sum
actually available from
the

Completing road. Bridging
the road from Calicut
to Palghat.

Vide No. 12339
dated 2nd Feb/64

No. 1.	2000
" 3 -	50
" 6 -	1100
" 7 -	2085
" 8 -	1972
" 9 -	676
" 10 -	472
" 11 -	51
" 13 -	290
" 14 -	290
" 15 -	450
	9430

No. 316

the Malabar Dist
allotment for new work
is Rs 11,879 which will
be transferred to the
credit of the Reserve

23. In Statement No III
works to the extent of
Rs 15,360 are proposed.

Of this amount Rs 9,430
as shown in the margin
are sanctioned from the
current year's Revenue.

24. For the second work
in the Dist Rs 130 are
proposed. According to
the Estimate submitted
on the 21st January 1864

the amount required is
Rs 123. On the Estimate
being sanctioned by the
Military Department the
necessary funds will

to present with the Super-
intending Engineer's
disposal

25. The period estimated
for the 3rd work not
having been got sub-
mitted to Government, it
is unnecessary to grant
the additional sum of
Rs. 330 applied for
by Colonel Walker.

26. Funds for the
works marginally noted
were sanctioned in G.O.
No 339 and 339 dated
2nd and 3rd February 1861
respectively.

27. In several cases
it is observed that the
estimated cost of the
works

Malpully Bridge &
Lightning Conductors
at Chinnore and
Mallapooram —

New road leading over
proposed Bridge to the
Railway Station.

Para 4.

work is expected to be
executed. The cause of
the excess in cost should
be clearly explained
under clauses 2 and 3
para 37, Chapter XX of
the P.W. Code.

28. The Government
regrets that it is unable
to provide the funds
promised in G.O.
No 339 dated 2nd Feb.
1861 for the work
marginally noted.

29. Rs. 2,660 are
stated to be available
from the unexpended
balance of Chinnore
Tare funds for 1862/63.
The Government can
not authorize the
appropriation of this
sum

sum until the particular
work from which
the money is available
is reported by the
Superintending Engineer.

30. The amount of
Educational Fund
proposed by the Super-
intending Engineer will
be considered in the Educational
Public Department.

31. As stated above,
Rs. 1200 are available
from the Repair allot-
ment. In Statement
No. IV however the
Superintending Engineer
applies for a sum of
Rs. 6900. Colonel
Walker

79
Walker will be informed
that the Government
is unable to sanction
the diversion of a larger
sum than is available
and that it will be pre-
pared to authorize the
redistribution of this
amount in such man-
ner as he may see fit
to propose.

South Canara

Road from Villa to River
at Karlo Rs. 300
Extension of Mangalore
Rwy. 1300

32. Order having been
already passed for the
appropriation to the
works marginally noted
of the sums (Rs. 3000
from the Imperial and
Rs. 1300 from the Income
Tax allotment) stated
to be available, the only
items requiring sanction

one also mentioned
below for which

Rs 1550 are applied
for

Police Stations	650
Talook Pulchury at Udapi	900
	<u>1550</u>

The amount applied for
for the first
of these works, viz Rs 650,

is sanctioned out of
the Current year's Reserve

In regard to the second
work the Government
observes that the sum

required for its com-
pletion viz Rs 900

granted in G.O. No 2200
dated 5th August 1863

The

The circumstances re-
sulting so long an
excess as Rs 900 over
the sanctioned estimate
should be separately
reported by the Super-
intendent.

33- The Govt. is
unable ~~at present~~ to
grant the funds
required for repairs
as per Statement No 1,
or in favor of the
second of the papers
recorded above -

34- The sum credited
to the Reserve under
these orders amounts
to Rupees 18,784 while
that sanctioned ^{from the same source} is
(A)

~~20883~~ 20883

From the several discrepancies noted in these
orders, the Govt is inclined to the belief that sufficient
care is not taken in the Supg Engrs Office in recording
the ~~various~~ ~~various~~ redistribution of funds which
are from time to time proposed and sanctioned
by Govt - Col Walker will be requested to see that the Appropriation
Registers are kept up to date and that the entries are
regular and correctly made thereon.

[Faint, mostly illegible handwritten notes on the left margin]

To
The Supergrngs
" Asst General
" Controller
" Educational
" Public Works
With statement
Dec 24 - 25 Feb

1864 Dep't
Pro. of Gov't for July

7:572
Pro. of the H. Gov't
23 July/64

Further C^o 1164
1369/64

Submitting the
Statements called
for, of works for
which additional funds
are required during
the current year,
year in the District
comprising the S^o
with orders thereon.

7:482. @ 484